

IBPS Clerk Main 2020 Previous Year Paper (With Solution) PDF in English



Direction: In this question, three columns (I, II and III) and three sentences are given, which are divided into three parts. Column I (A, B and C) consists of first half of each sentence and it is fixed. Column II (D, E and F) and Column III (G, H and I) consist of the remaining half of each sentence. Match column I with column II and III, so that the sentences formed are both meaningful and grammatically correct. Choose the correct option as your answer.

1.

Column I

- A) On 19 October 2017, the astronomer Robert Weryk
- B) With her laptop in front of her
- C) Mr. Zuckerman's extreme environmentalist anti-immigration sentiments

Column II

- D) spotted an extraordinary splinter of rock, just a few hundred metres across,
- E) is motivated by the presumption that the place we live is special
- F) she's listening intently to a giant pair of headphones

Column III

- G) Applying the technology in native town of California
 - H) held upside down so that the strap hangs below her chin
 - I) tumbling through our inner solar system
- A. ADI, BFH and CEG
 - B. AID, BHF and CGE
 - C. AIB, BHD and CGF
 - D. ADI and BFH
 - E. None of the above

2.

Column I

- A) Speculation might well be the creative engine of science

B) Democracy is a form of government based upon the fundamental assumption

C) The accused have been charged with conspiring with a senior royal

Column II

D) but it's only when flights of imagination are followed up by intellectually

E) of equality of all individuals and of their equal rights to life

F) against the monarch, while seeking foreign assistance

Column III

G) honest, rigorous critique that we have a chance of learning more about our world

H) liberty and pursuit of happiness

I) who is the half-brother of the King to stoke unrest

ADG, BEH, CIF

A. AGD and BEH

B. ADH, BEG and CFI

C. ADG, BEH and CIF

D. AGD, BHE and CFI

E. None of the above

3.

Column I

A) The atmosphere was electric, the exchanges witty and

B) Some former social media influencers

C) After 12 years of fascism, six years of war, and the concentrated

Column II

D) highlight the dangers of curating a self-image with little purchase in reality

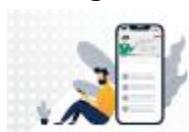
E) genocidal killing of the Holocaust

F) and thus the debates were well attended by professors and students alike

Column III

G) the arguments well thought out and well-honed,

H) have turned against their platforms and chosen to



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

I) investment to market is extremely risky.

AGF and BHD

A. AFG, BEH and CFI

B. AFI, BHE, and CIF

C. AGF and BHD

D. AFG and CDH

E. None of the above

4.

Column I

A) The actress took her second vaccine shot

B) Detailed reports from the north Germany suggest that

C) Renaissance philosophy started in the mid-14th century

Column II

D) for Covid exactly a month after her first dose

E) in one city alone, some 100,000 people bought confiscated

F) and saw the flowering of humanism, the rejection of scholasticism

Column III

G) and shared the update with fans on Instagram on Tuesday

H) goods from various auctions during the Nazi regime

I) and the renewal of interest in the ancients

A. ADG, BEH and CFI

B. AGD, BHE and CIF

C. ADH, BEI and CFG

D. AFH, BDI and CGE

E. None of the above

5.

Column I

A) Nihilism, over the course of time, has been given

B) Some people are lucky enough to look back at

C) The leader of the opposition vehemently criticized and slammed

Column II

D) many meanings and has been interpreted in

E) as benefitted from the work-from-home and remote education boom

F) the list of hospitals was provided by the government

Column III

G) many different ways by philosophers throughout history

H) most of them being state-run hospitals

I) vaccines, especially in the rural area

A. AEG and CFI

B. BEI

C. AGF, BEH and CFI

D. ADG

E. None of the above

Direction: Read the passage carefully and answer the questions that follow. A word is given in bold to help you locate it while answering on of them.

I don't think it's too soon to say that the COVID-19 global pandemic will likely be one of the defining events of 2020, and that it will have implications that last well into the decade. The situation is rapidly changing. The amount of people deemed safe to gather in a single place has dwindled from thousands, to hundreds, to ten. Restaurants, bars, movie theaters, and gyms in many major cities are shutting down. Meanwhile many office workers are facing new challenges of working remotely full time.

Essentially, people are coming to terms with the realities of our interconnected world and how difficult it is to temporarily separate those connections to others. To say that we are living in unprecedented times feels like an understatement. We received responses from many on how people are approaching this



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

period of isolation and uncertainty in huge overnight changes to their shopping behaviors. From bulk-buying to online shopping, people are changing what they're buying, when, and how.

As more cities are going under lockdowns, nonessential businesses are being ordered to close, and customers are generally avoiding public places. Limiting shopping for all but necessary essentials is becoming a new normal. Brands are having to adapt and be flexible to meet changing needs. As people have embraced social distancing as a way to slow the spread of the pandemic, there has naturally been a **drop-off** in brick-and-mortar shopping. That would seem to mean there would likely be an increase in online shopping as people turn to ecommerce to purchase the items they might have otherwise purchased in person.

No doubt, online retail has played a huge role in keeping the U.S. economy from suffering even greater damage during the pandemic. **Stay-at-home orders and consumer**

Online retail still doesn't completely satisfy most consumers, though. A study reported 90% of surveyed shoppers stated high shipping fees and home delivery lasting more than two days would deter an online purchase.

Amazon (the nation's second largest retailer behind only Walmart) cracked the code with its Prime service, offering free shipping and two-day (or faster) turnaround. Not surprisingly, Amazon saw tremendous sales growth in 2020. Other national retailers, including Walmart and Target, have poured resources into

strengthening their online shipping services.

For example, customers shop for items online, then pick up their merchandise either in the store or, even more conveniently, curbside in their cars.

However, the market shift in retail is posing tremendous challenges to small retailers: challenges that COVID-19 exacerbated. Surely, engaging in e-commerce is more than simply setting up a website and waiting for orders.

Source:

<https://www.bigcommerce.com/blog/covid-19-ecommerce/>

6. Which of the following word/phrase can replace the highlighted phrase in the passage?

Drop off

- A. Rachet down
- B. Distend
- C. Taper off
- D. Both A and C
- E. All A, B and C

7.

Which of the following assumptions strengthen the given argument in the passage?

Surely, engaging in e-commerce is more than simply setting up a website and waiting for orders.

- 1) E-commerce business involves a huge costs related to software, sales tax accounting and SEO.
 - 2) The investors are augment their profits without adhering to tax liabilities.
 - 3) Consumer behavior and loyalty is much dependent on their safety during the pandemic and immediate access to the retail products.
- A. Only 1
 - B. Only 2
 - C. Both 1 and 3



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- D. Both 2 and 3
E. All of these

8.Which of the following statements best describes the main idea of the passage?

- 1) Understanding the COVID-19 Effect on Online Shopping behavior
 - 2) Understanding the impact of pandemic on online retail industry
 - 3) How has pandemic led to revival of brick and mortar shopping
- A. Only 1
B. Only 2
C. Both 2 and 3
D. Only 3
E. Both 1 and 2

9.Which of the following can best describe the tone of the passage?

- A. Commiserating
B. Grandiose
C. Derisive
D. Dogmatic
E. Incendiary

10.

What does the author mean when he mentions:

" To say that we are living in unprecedented times feels like an understatement. "

- A. The author means that the overnight changes that this pandemic has caused people to incorporate in them is though unwelcomed, but people are pushing hard to adapt themselves to it. Such situation have never been experienced before but the way people have adapted to it, we can say that the intensity of the challenge seems less now.
- B. The overnight changes, isolation, separation from interconnected world, people are much affected and they are finding it hard to adapt to the new normal.

C. The intensity of the pandemic currently is quite low and people are able to adapt to it easily, seeming that such an experience is not anything new for them.

- D. Both A and B
E. Both B and C

11.Which of the following statements should precede the emboldened line in the passage?

For example, customers shop for items online, then pick up their merchandise either in the store or, even more conveniently, curbside in their cars.

A. As online momentum builds, online return volumes will inevitably rise – putting intense pressure on profit margins.

B. For many businesses striving to remain relevant and survive the disruption, their transition will likely mean a challenging readjustment as business models are aligned with the 'new normal'.

C. Omni-channel marketing — which combines the strengths of online and in-person retail — offers opportunities for brick-and-mortar retailers to serve customers in this new environment of increased comfort with web shopping.

D. As the European retail industry undergoes a period of transformation, businesses need to adopt a more detailed and data-driven approach to profitability.

E. Before using the product, consumers should check that product they received is what they actually ordered by comparing its description at the point of purchase with the product packaging information, and that there is no visible damage.

Direction: Read the given passage carefully and answer the questions



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

that follow. Certain word (s) are printed in bold to help you locate them while answering some of these. Genghis Khan got his dying wish: despite attempts by archaeologists and scientists to find the Mongolian ruler's final resting place, the location remains a secret 800 years after his death. The search for his tomb, though, has inspired an **innovative** project that could help protect polar bears.

"I randomly tuned into the radio one night and heard an expert talking about the use of synthetic **aperture** radar [SAR] to look for Genghis Khan's tomb," says a researcher involved in the project. "They were using SAR to penetrate layers of forest canopy in upper Mongolia, looking for the ruins of a burial structure."

Talking to engineers, the researcher learnt that SAR is used by the military to detect enemy camps, tanks and vehicles hidden beneath **camouflage** and is being studied as a potential tool for finding avalanche survivors. He and his team had been looking for a technology to detect polar bear dens. "It was very **serendipitous** that I heard that broadcast," he says. Successful pilot tests using SAR to find simulated polar bear dens took place in Alaska's Prudhoe Bay in 2014 and 2015. The project was resurrected with trials in March 2021 on a snowy mountain plateau in Utah's Manti-La Sal national forest. A SAR device was fitted to a Cessna O-2A Skymaster that flew 3,000ft (900 metres) over researchers and students digging dens a metre under the snow. With a lack of polar bears in Utah, students crawled inside to act as targets, or laid out simulated bears made from cardboard and tinfoil.

Building dens is a critical period for polar bears. For months, **vulnerable** cubs rely on their mother's milk and the safety of the den to survive. As polar bears are driven further inland by receding sea ice, denning areas and oil and gas activity increasingly overlap. Disturbances can push fearful mothers to abandon their dens. The chances of survival for

With fewer than 26,000 polar bears thought to be left globally and an estimated decline of 40% in some populations, such as the southern Beaufort Sea, every den and bear counts.

SAR detects objects by sending pulses of radio waves; sensors pick up the echo or "bounce" to map an area. The aim is to find the right frequency, a sweet spot, that can penetrate snow but still detect a bear. Getting reliable data on denning sites is vital. "The Arctic national wildlife refuge is the perfect example," says a researcher. "Industry wants to go in and pump oil. If we have a tool that definitively says exactly where polar bear dens are, that means keeping people away from those places. If we want bears, we need baby bears, so we've got to protect those dens."

Source:

<https://www.theguardian.com/environment/2021/apr/27/polar-bears-genghis-khan-ai-radar-innovations-helping-protect-cubs-aoe>

12.

Which of the following assumptions are supported by the passage?

- I) Synthetic Aperture Radar can penetrate denser surfaces for the most effective remote sensing among extant remote sensors.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

II) Global Warming is directly related to the endangerment of polar bears.
III) Researchers need approximate data on denning sites to better protect them.

- A. Only I
- B. Only II
- C. Both I and II
- D. Both II and III
- E. All I, II, and III

13. Given below is a possible inference that can be drawn from the facts stated in the passage. You have to examine the inference in the context of the passage and decide upon its degree of truth or falsity.

“Synthetic Aperture Radar is an amplitude-based remote sensing that tries to find the right amplitude of the echoes reflecting off surfaces and targets.”

- A. Definitely true
- B. True
- C. False
- D. Definitely false
- E. Cannot be determined

14. Which of the following themes is being discussed in the passage?

- A. Climate change and its impact on arctic fauna.
- B. Scientific Research as a way forward to combat climate change and species extinction.
- C. Remote sensing as a way of combating the extinction of endangered species.
- D. The role of sound wave frequency in developing modern remote sensing AI.
- E. None of the above

15. Which of the following options correctly describe the tone of the passage?

- A. Caustic
- B. Informative

- C. Assertive
- D. Deprecatory
- E. Condescending

16. Which of the following can effectively fill the blank in the fifth paragraph of the passage?

- A. the weak and undeveloped cubs prematurely out on the snow and ice, are drastically reduced.
- B. the strong and well developed cubs prematurely out on the snow and ice, are drastically reduced.
- C. the weak and hyperdeveloped cubs out on the snow and ice, are drastically increased.
- D. Both A and C
- E. None of the above.

17. Which of the following words as used in the passage can be replaced by the word “Fortuitous”?

- A. Innovative
- B. Aperture
- C. Camouflage
- D. Serendipitous
- E. Vulnerable

Direction: Four statements are given below at A, B, C and D. There may be some errors in the given statements. Mark the incorrect statement as the answer. If all the statements are incorrect, mark E i.e. All are incorrect as the answer.

18.

Question

- A. A 400-year old lake on Hawaii island was evaporated due to lava from the weeks-long eruption of the Kilauea volcano, which paved over tide pools and coral gardens, leading to death of a number of sea creatures.
- B. On Hawaii island, lava from the weeks-long eruption of the Kilauea volcano has paved over tide pools and coral gardens, boiled a 400-year-old



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

lake until it evaporated and killed a number of sea creatures.

C. The evaporation of a 400-year old lake on Hawaii island resulted due to the spread of lava from the weeks-long eruption of the Kilauea volcano, which paved over tide pools and coral gardens and a number of sea creatures.

D. Death of a number of sea creatures resulted from a 400-year old lake on Hawaii island evaporating due to lava from the weeks-long eruption of the Kilauea volcano, which paved over tide pools and coral gardens.

E. All are incorrect

19. Question

A. The National Award-winning actor, Naseeruddin Shah, has acted in more than 100 films till date and knows the industry like the back of his hand.

B. Luckily, the television series have also done a lot of permanent damage by propagating completely outdated and miscredited situations by showing the woman to always be at his husband's beck and call.

C. I see hope from those filmmakers because they are making movies without the pressure of a producer sitting on their heads and without having to worry about the budget.

D. Shah feels that most kids born into the industry believe that the industry owes them something by accommodating them.

E. All are incorrect

20. Question

A. From the gorgeous scenery and rich history to the culture and the personalities of the people who live here, the unique aspects of Scotland are so appealing that it should surely be our next travel destination.

B. The Scottish Highlands are just as beautiful as you've imagined and they

let you see the Scotland of your imagination.

C. Not all of Scotland is lush green – the coastline is lined with beautiful white sandy beaches where you can dig your toes in the sand and listen to the roaring waves crashing onto the land.

D. The best way to feel the rhythm of traditional Scottish music is by attend a Scottish dance event for which you can dance in couples or small groups.

E. All are incorrect

Direction: Out of the five statements given below, only one is grammatically correct. Choose the correct statement as your answer.

21.

Question

A. Tape worms are those organisms which can breed in your intestine, that means they can also share the nutrition & fats of your food.

B. People who practice KEN diet aren't allowed to eat or drink anything for a span of 10 days, and they even have to get a pipe inserted through their nose for the supply of basic nutrients.

C. Fascinating architecture - whether modern or historic - always attracts tourism because it's indicative of the kind of beauty only humans and not so machines can together create.

D. Push-ups are one of the exercise which strengthen your arms and upper body but give you a great physique.

E. However the movie didn't gain as much attention in India, Zubaan was the first Bollywood film to open the 20th edition of the Busan International Film Festival.

22. Question

A. 2018 so far has been the year of movies and shows that struck a chord with the audience, not just for their



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

storylines, but also for some amazing performances by certain actors.

B. The subject of the film demanded the actors to portray a myriad range of human emotion, especially vulnerability in the farce of emotional loss.

C. Adele's mother was a brilliant guitar player and a young Adele had begun developing an interest in music from her mother's age.

D. While studying in one of the most renowned schools of performing arts, Adele wanted to make her career in Artists and Repertoire, which entails overlooking the artistic development of recording artists and songwriters.

E. Not only is she a critically acclaimed singer, she's an incredible human being who's bold, powerful, and believes in taking charge of her own life.

23. Question

A. Not to far from the realms of the Thar desert, its shape-shifting sand dunes, mighty forts and palaces, the Kalbeliya dancers and scorching heat, there lies a city with lush green forests, pleasant weather and plenty of flora or fauna.

B. Achalgarh fort was build by Maharana Kumbha, the ruler of Mewar, who built a total of 32 forts in Rajasthan during his reign.

C. Krem Puri Cave is an incredibly complex maze of hundred of short passages and long stretches of corridors which are interconnected in a big network.

D. The Shyok River meets the Nubra or Siachan River to form the beautiful Nubra valley separates the Ladakh and Karakoram mountain ranges.

E. The Bhimbekta caves were discovered quite recently in 1957 and were declared a UNESCO World Heritage Site only in 2003.

Direction: In the following question, three statements have been given, and a word has been highlighted in each of them which may be the synonym or antonym of the word given in bold. Identify the statement(s) in which the word fits contextually to convey a logical meaning.

24.

Hurdle

I. By going around the world in his wheelchair, Rick Hansen showed the world that an **impediment** shouldn't stop you from achieving your goals.

II. Bored, restless, fearful, she retreated to the back of the cave, searching it again for any sort of door or anything that might **aid** her escape.

III. If you're in the middle of a blistering guitar solo on an electric, you can **fudge** the details a little bit in a way that would never fly on an acoustic.

A. Only I

B. Only II

C. Both II and III

D. Both I and II

E. All I, II and III

Direction: In the following question, three statements have been given, and a word has been highlighted in each of them which may be the synonym or antonym of the word given in bold. Identify the statement(s) in which the word fits contextually to convey a logical meaning.

25.

Convert

I. Before going on the trip, he **changed** the currency to ensure no hassle during the vacation.

II. The **apostate** firmly believed in his decision to leave the order



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

following the discovery of its criminal activities.

III. The **translate** was quickly edging into an agitated argument.

- A. Both I and II
- B. Both I and III
- C. Both II and III
- D. Only I
- E. Only II

26. Remedial

I. The **therapeutic** sessions helped her a lot in coming to terms with the trauma of being orphaned at the age of five.

II. Despite being discharged from the hospital, he was advised to remain on **palliative** care.

III. The audience was quickly becoming **restorative** and demanded that the artist begin the performance immediately.

- A. Both I and III
- B. Both I and II
- C. Only III
- D. Both II and III
- E. None of the above

27. Abscond

I. For a minute there, the policemen thought that the thief was going to **bolt** and run away from custody.

II. Today's seizure was by far the biggest **seizure** of cannabis by the police force of the state.

III. Ayush **escaped** after slaying his brother, but he couldn't avoid the lingering sense of guilt.

- A. Only I
- B. Only II
- C. Only III
- D. Both I and III
- E. All I, II and III

28. Adamant

I. The king **resolved** to avenge his father's death by conquering the

southern province by fair means or foul.

II. Due to pandemic, students are not able to take proper examinations and their grades in many cases might not be **satisfactory**.

III. Passengers in large numbers were seen **proceeding** towards the railway stations to catch the train.

- A. Only I
- B. Only II
- C. Only III
- D. Both I and II
- E. All I, II and III

Direction: In the following question, six statements have been given. All the given sentences, when rearranged, form a coherent paragraph. Arrange the parts to form coherent and grammatically correct passage and answer the questions that follow.

a) The happiness first infected the zeitgeist with the publication of Laurie Garrett's The Coming Plague (1994) and Richard Preston's Hot Zone (1995).

b) But there's something in these scenarios not logical as there is nothing new in the intimate contact between animals and people because our hominid ancestors lived on wildlife before we ever evolved into Homo sapiens.

c) the fear about pandemic is confirmed by historical memory (1)/ history like black confetti (2)/ because over the time, plagues have killed a (3)/ lot of people, and deadly diseases litter (4)

d) According to the evolutionary epidemiologists, the most dangerous infectious diseases are **almost always not animal diseases fresh broken into the human species**, but diseases adapted to humanity over time: smallpox, malaria,



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

tuberculosis, leprosy, typhus, yellow fever, polio.

e) One of the early records is that of the Antonine Plague in the year 165 CE, killed the Marcus Aurelius and millions of his subjects while the Black Death of 1348-50, spread by human fleas and from human lung to human lung, killed tens of millions.

f) Great Australian virologist Frank Macfarlane Burnet, argued (1)/ the plagues were a result from (2) human intrusion into the natural world (3)/ Studying these events, many health experts, including the (4)

29.

Out of the given sentences, which of the following is incoherent to the theme of the passage?

- A. D
- B. B
- C. C
- D. F
- E. A

30.What should be the correct sequence of statement labelled C?

- A. 1324
- B. 1342
- C. 2134
- D. 3124
- E. No changes required

31.What should be the correct sequence of statement labelled F?

- A. 1243
- B. 3214
- C. 2413
- D. 4123
- E. No changes required

32.Which of the following will be the second statement after rearrangement?

- A. E
- B. B
- C. C

D. D

E. F

33.Which of the following will be the last statement after rearrangement?

- A. A
- B. B
- C. E
- D. D
- E. F

34.In statement D, a part of the sentence is highlighted. Below the sentence, alternatives to the emboldened part are given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct, the answer will be option (E), i.e., 'No correction required'.

- A. almost always not animal diseases freshly broken into the human species
- B. almost always not animal diseases refresh broken into the human species
- C. almost always not animal diseases fresh broken into the human specimen
- D. almost always not animalish diseases fresh broken into the human species
- E. No correction required.

35.

Convert

I. Before going on the trip, he **changed** the currency to ensure no hassle during the vacation.

II. The **apostate** firmly believed in his decision to leave the order following the discovery of its criminal activities.

III. The **translate** was quickly edging into an agitated argument.

- A. Both I and II
- B. Both I and III



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- C. Both II and III
- D. Only I
- E. Only II

36. Remedial

- I. The **therapeutic** sessions helped her a lot in coming to terms with the trauma of being orphaned at the age of five.
- II. Despite being discharged from the hospital, he was advised to remain on **palliative** care.
- III. The audience was quickly becoming **restorative** and demanded that the artist begin the performance immediately.

- A. Both I and III
- B. Both I and II
- C. Only III
- D. Both II and III
- E. None of the above

Direction: The following question carries a statement with two blanks. From the given options, choose the option that would fit in both the blanks to make the sentence grammatically correct and meaningful.

37.

The “_____” election of four new hereditary peers to the House of Lords has shown how a “few dozen _____” have more sway than thousands of voters and campaigners say.

- A. mad, ill-bred
- B. sensible, countess
- C. asinine, commoner
- D. ludicrous, aristocrat
- E. grandee, quotidian

38. In the short panel discussion at the end of the conference an _____ voice asked whether digital architecture is really _____, in a social and political sense.

- A. afraid, stringent
- B. shrieky, profound
- C. intrepid, radical
- D. cowardly, draconian
- E. plucky, lament

Direction: A sentence with two blanks is given, followed by five options. The correct answer must fill both the blanks, to make the sentence meaningfully and grammatically correct.

39.

While conducting the research into the rationale behind the country's propagandising, the scholars _____ that the country's _____ elite's anxiety to present themselves as a homogeneous group was, ironically, a byproduct of their nation's Mediterranean geography.

- A. Determined
- B. Lettered
- C. Grave
- D. Read
- E. None of the above

40. Despite inflicting _____ on the 'Other' for generations, the white people of specific ethnic and religious backgrounds are _____ up about soon becoming the electoral minority in the regions they currently dominate because of immigration, both legal and illegal, and differing fertility rates among the relevant groups.

- A. Damage
- B. Bruises
- C. Wound
- D. Triggered
- E. None of the above.

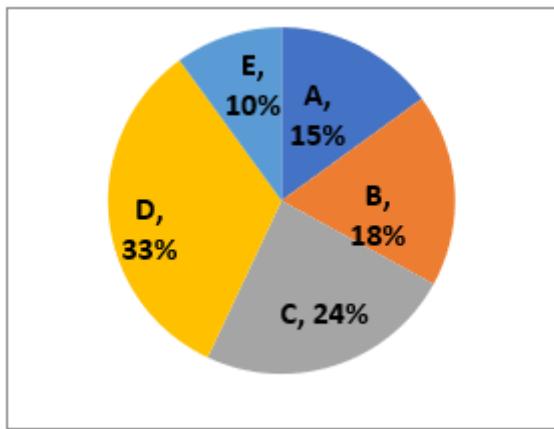
Direction: Study the following pie charts and answer the given questions.



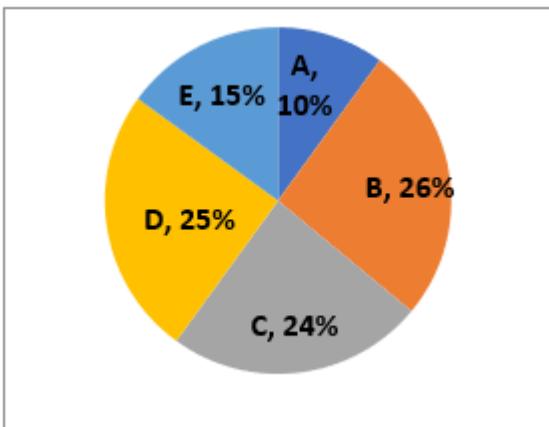
IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

The pie chart given below shows the total number of employees (male and female) working in 5 companies – A, B, C, D and E .



The below pie chart shows the number of male employees working in 5 companies – A, B, C, D and E .



Note:

I. The difference of the total number of employees (male and female) working in companies A and B is 21.

II. The number of male employees

working in company A is $\frac{2}{21}$ of the total number of employees working in company A.

41.

What is the central angle of total number of male employees working in company A?

A. 36°

- B. 45°
- C. 54°
- D. 60°
- E. 75°

42.What is the average number of female employees working in the given 5 companies?

- A. 50
- B. 48
- C. 54
- D. 70
- E. None of these

43.What is the ratio of number of female employees working in companies C and E?

- A. 36 : 5
- B. 18 : 5
- C. 8 : 1
- D. 6 : 1
- E. None of these

44.Number of female employees working in company B is what percent less than the number of male employees working in company D?

- A. 63%
- B. 72%
- C. 22%
- D. 78%
- E. None of these

45.Find the difference of number of female employees working in the companies A and D .

- A. 86
- B. 206
- C. 65
- D. 66
- E. None of these

46.Only 12.5% of female employees and 18.75% of male employees working in the company C are post graduate, find the total number of post graduate employees working in the company C .

- A. 18



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- B. 24
- C. 27
- D. 30
- E. None of these

47. There are total 80 students in a class. The number of boys who were not present in the class is 4 less than the number of girls who were not present. The number of girls who were present was two-third more than girls who were not present. 40 boys were present in the class. Find the total number of girls in the class.

- A. 28
- B. 40
- C. 32
- D. 30
- E. 48

48. There are two villages X and Y. Number of females in village X and female in village Y is equal. Number of male in village Y is 25% less than the number of males in village X. If the number of females in village Y reduced by 50% and the number of males in village Y becomes 50% more than that of village X then total population of village Y will remain same. Find the ratio of total population of village X and village Y.

- A. 7 : 6
- B. 5 : 6
- C. 10 : 9
- D. 12 : 7
- E. None of these

49. A container has 160 litres of pure milk and X litres of milk was drawn and replaced with same quantity of water. Now milk becomes three times of water. If 20 litres of mixture was taken out and replaced with same quantity of water, find the quantity of water in final mixture.

- A. 64 litres
- B. 72 litres

- C. 40 litres
- D. 55 litres
- E. 50 litres

50. An article is marked up by X% and sold on 0.5X% of discount and earns profit of 8%. Find the value of X if the value of X is more than 20.

- A. 80
- B. 70
- C. 60
- D. 90
- E. 84

51. A invests Rs. 9780 in a scheme A at R% rate of simple interest for 3 years. He reinvests the interest amount in scheme B at 20% rate of interest on compound interest for 2 years. He received Rs. 6337.44 after 2 years. Find the value of R.

- A. 24
- B. 20
- C. 15
- D. 30
- E. 28

52. 60 men can complete a piece of work on time. 40 men can complete the same work in 12 more days. Find in how many days can 18 men

$\frac{3}{5}$ th of the work.

- A. 50 days
- B. 48 days
- C. 60 days
- D. 72 days
- E. None of these

Direction: Each question below is followed by two statements I and II. You have to determine whether the data given in the statement is sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.

53.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

There is a series of three consecutive odd numbers and another series of three consecutive even numbers. Find the difference between sums of both series.

Statement I: Middle value of odd number series is 7 more than the middle value of even number series.

Statement II: Sum of smallest number of odd number series and largest number of even number series is 57.

- A. The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question
- B. The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question
- C. The data either in statement I alone or in statement II alone is sufficient to answer the question
- D. The data given in both statements I and II together are not sufficient to answer the question
- E. The data given in both statements I and II together are necessary to answer the question.

54. In a class, 52% students fail in English and 42% students fail in Mathematics. Find the percentage of students who passed in both exams.

Statement I: 48% students passed in English.

Statement II: 25% students passed in only Mathematics.

- A. The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question
- B. The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question

- C. The data either in statement I alone or in statement II alone is sufficient to answer the question
- D. The data given in both statements I and II together are not sufficient to answer the question
- E. The data given in both statements I and II together are necessary to answer the question.

55. There is a path around a square field. Find the area of the square field.

Statement I: Width of path around the square field is 2 m.

Statement II: Total area of the path is 136 m^2 .

- A. The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question.
- B. The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question.
- C. The data either in statement I alone or in statement II alone is sufficient to answer the question.
- D. The data given in both statements I and II together are not sufficient to answer the question.
- E. The data given in both statements I and II together are necessary to answer the question.

56. The ratio of monthly incomes of Ananya to Shaila is 5 : 6 and the ratio of their monthly savings is 2 : 3. What is the monthly expenditure of Shaila?

Statement I: The ratio of monthly income and monthly savings of Ananya is 5 : 2 respectively.

Statement II: The monthly expenditure of Ananya and Shaila is equal.

- A. The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- B. The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question
 C. The data either in statement I alone or in statement II alone is sufficient to answer the question
 D. The data given in both statements I and II together are not sufficient to answer the question
 E. The data given in both statements I and II together are necessary to answer the question.

$$57x^2 - \frac{23x^2}{\sqrt{46x^2 + 54x^2}} + k = 0.$$

If one root of this quadratic equation is $\frac{1}{12}$, find the value of other root value.

- A. $\frac{3}{5}$
 B. $\frac{4}{5}$
 C. $\frac{4}{7}$
 D. $\frac{2}{3}$
 E. None of these

Direction (2-3): Study the following information carefully and answer the question given below.

Some equations and conditions are given.

Equations	Conditions
a. $10x^2 - x - 3 = 0$	d. 50 times of largest root value is divisible by 6.
b. $4y^2 + 8y - 5 = 0$	e. Product of both root value is between -1 and -2.
c. $2z^2 + 9z - 35 = 0$	f. Sum of both root value will be positive value.

58.
 In the following the combination of equation and condition are satisfying each other?
 A. b-d

- B. c-e
 C. a-d
 D. b-f
 E. None of these

59. In the following the combination of equation and condition are satisfying each other?

- A. b-f
 B. b-e
 C. c-d
 D. a-e
 E. None of these

Direction: What approximate value will come in place of the question mark (?) in the following question? (You are not expected to calculate the exact value)

60.

$$(1214.23 + 2312.03 - 825.98)$$

$$\frac{5.97}{99.80} \times 2 = ? +$$

A. 750
 B. 720
 C. 800
 D. 840
 E. 850

$$61. (15.99)^2 + (11.01)^2 - (9.98)^2 = ? + 124.001$$

- A. 157
 B. 146
 C. 172
 D. 153
 E. 168

$$62. 74.9\% \text{ of } 719.99 - ?^2 - 40\% \text{ of } 250.01 = \sqrt{1370}$$

- A. 25
 B. 20
 C. 32
 D. 16
 E. 12

$$63. \frac{40.12 \times 14.99}{31.899} + 24.01 - 5.001 \times ? = ?$$



IBPS Clerk 2021 Course
 (Batch 4)

START FREE TRIAL

- A. -86
- B. -71
- C. 77
- D. 82
- E. -93

64. $59.98\% \text{ of } 640.09 - ?^3 = 84.02\% \text{ of } 250 - 168.9$

- A. 15
- B. 10
- C. 7
- D. 5
- E. 12

65. The ratio of the age of Anmol 5 years ago to the age of Prashant after 4 years is 4 : 5. Anmol is 5 years older than Prashant. Anmol is 4 years younger than Keshav. The age of Keshav is how much percentage more than that of Prashnat?

- A. 45.5%
- B. 52%
- C. 56.25%
- D. 52.45%
- E. 60%

66. A shopkeeper mixed X litres sanitizer of one variety cost Rs. 240 per litres and $(X - 12)$ litres sanitizer of other variety cost Rs. 280 per litres and after selling the mixture at Rs. 309 per litres, he got a profit of 20%. Find the value of X .

- A. 60
- B. 42
- C. 54
- D. 48
- E. None of these

67. P and Q started a business with the capital of Rs. 24000 and Rs. 32500. After x months R also joined them with the capital of Rs. 40000 while after $(x + 4)$ months, Q withdrawn all his investment and the ratio of the profit share of P to R after

one year is 4 : 5. After how many months did Q withdraw the amount?

- A. 6 months
- B. 8 months
- C. 5 months
- D. 7 months
- E. None of these

68. Two bottles were purchased at the same price. One was sold at 25% profit and second was sold at a price which was Rs. 2160 less than the price at which first was sold. If the overall profit earned by selling both the bottles was 10%. What was the Cost price of one bottle?

- A. Rs. 5400
- B. Rs. 7200
- C. Rs. 9000
- D. Rs. 8400
- E. Rs. 7500

69. A container contains 765 litres mixture of milk and water in the ratio of 10 : 7 respectively. If 20% mixture was taken out and $2X$ litre milk and $(3X - 32)$ litre water is added in the remaining mixture, then the ratio of the milk to water in the final mixture becomes 6 : 5. What is the difference between the quantity of milk and water in the final mixture?

- A. 80 litres
- B. 60 litres
- C. 75 litres
- D. 120 litres
- E. 90 litres

Direction: Study the following information carefully and answer the questions that follow.

Four people (P, Q, R, S) have certain amount of money in their wallets. The currency notes in the wallet of the four people were in only 3 denominations (D-I, D-II, D-III). The table given below shows the total amount that the four people have and



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

the amount of the three different denominations for the four people. The amount with S is missing from the table.

Person	Amount (in Rs.)	Denomination D-I (in Rs.)	Denomination D-II (in Rs.)	Denomination D-III (in Rs.)
P	1120	50	20	10
Q	3250	100	20	5
R	5400	200	50	20
S	-	20	10	5

It is also known that each of the 4 people had the same number of currency notes for each of the denominations i. e. For person P: Number of notes of denomination D-I = Number of notes of denomination D-II = Number of notes of denomination D-III. This holds true for all the 4 people.

70.

T has currency notes of three denominations - Rs. 500, Rs. 20 and Rs. 10. If T has total amount of Rs. 3710 in his wallet, then the number of currency notes of each denomination that T has is how much less than the number of currency notes that P has? All the above given conditions apply to T as well.

- A. 10
- B. 8
- C. 6
- D. 7
- E. 9

71. The amount with S in his wallet is less than Rs. 1000 and the number of notes of each denomination with S lies between 20 and 30 and is a prime number. Find the total number of currency notes with S.

- A. 66
- B. 72
- C. 69
- D. 75
- E. 87

72. What is the difference between the number of currency notes of each denomination of P and Q?

- A. 12
- B. 15
- C. 8
- D. 10
- E. None of these

73. Another person A has Rs. 25 more in his wallet than the average of the amount with Q and R together. A has minimum two notes of Rs. 2000 and notes of denomination of Rs. 200 and Rs. 50. What is the possible number of notes of Rs. 50 denomination that A could have? All the above given conditions apply to A as well.

- A. 5
- B. 3
- C. 4
- D. 2
- E. 6

Direction: Study the following information carefully and answer the questions that follow.

Car A: Car travels a certain distance in 6 hours and distance travelled by car A is 16.66% less than that travelled by car B.

Car B: Car travels a certain distance in 7 hours and 12 minutes with the speed of 50 km/h.

Car C: Car travels 400 km distance with twice the speed of car B.

74.

If the speed of car A is decreased by 2 km/h and speed of car B is increased by 10%, find the difference between the distances travelled by both the cars in 4 hours.

- A. 32 km
- B. 40 km
- C. 28 km
- D. 35 km
- E. None of these



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

75. Car D travelled 40% more distance than that by car A in 10 hours, find the speed of car D.

- A. 50 km/h
- B. 42 km/h
- C. 48 km/h
- D. 54 km/h
- E. None of these

76. Train A whose length is 345 m can cross a pole in 23 seconds. If the speed of train A is increased by 50% the time taken by train A to cross the platform is 24 seconds. What is the ratio of the length of train A to the length of the platform?

- A. 10 : 7
- B. 23 : 13
- C. 15 : 9
- D. 24 : 17
- E. None of these

77. The ratio of the speed of boat to speed of the stream is 7 : 2. The time taken by boat to cover 450 km distance upstream is 20 hours more than that to cover the same distance downstream. What is the difference between the upstream and downstream speed of the boat?

- A. 15 km/h
- B. 12 km/h
- C. 6 km/h
- D. 8 km/h
- E. None of these

78. Sanjana and Ritika has equal amount. Sanjana invested $\frac{1}{3}$ rd of her amount at the rate of 12% p.a. on simple interest and the remaining amount at the rate of R% p.a. on simple interest while Ritika invested the amount at the rate of 10% p.a. on compound interest. If the interest received by both of them at the end of two years is equal, Find the value of R.

- A. 11.25
- B. 10.25
- C. 9.75
- D. 8.5
- E. None of these

79. Manan can complete a piece of work in 24 days while Komal can complete it in 40 days. They work together for 8 days and the rest work is completed by Akshay in 7 days. If they get Rs. 2400 for the whole work, find the share of Manan, Komal and Akshay respectively.

- A. Rs. 600, Rs. 700, Rs. 1100
- B. Rs. 800, Rs. 600, Rs. 1000
- C. Rs. 600, Rs. 540, Rs. 1260
- D. Rs. 750, Rs. 450, Rs. 1200
- E. None of these

Direction: Study the following information carefully and answer the questions that follow.

There are three different Guns A, B and C. Different numbers of bullets are fired from each Gun. A few of them hit the target while others missed.

Gun A: 70% of the total number of fired bullets missed the target.

Gun B: Total 900 bullets were fired and 33.33% hit the target.

Gun C: 450 bullets hit the target.

The number of bullets that hit the target by Gun A is 20% less than that by Gun B. The number of bullets that missed the target by Gun C is 6.25% less than the number of bullets fired by Gun A. Time gap between the firing of two bullets is 5 seconds, 3 seconds and 7 seconds for Gun A, Gun B and Gun C respectively.

80.

If Gun C fired continuously from 12:30 pm to 12:34 pm and not any time before that, then how many



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

bullets were left to be fired by Gun C after this period of shooting?

- A. 1165
- B. 1164
- C. 1156
- D. 1157
- E. 1158

81. Find the average of the number of bullets that hit the target by all three Guns together.

- A. 290
- B. 360
- C. 250
- D. 330
- E. None of these

82. If all the Guns started firing at 12.00 pm, how many total bullets would be left to be fired by the 3 guns after 30 minutes? (It is known that none of the guns fired any time before 12:00 pm).

- A. 1683
- B. 1720
- C. 1672
- D. 1540
- E. None of these

83. Number of bullets fired by Gun A in 10 minutes is approximately how much percentage more than the number of bullets fired by Gun B in 4 minutes?

- A. 30%
- B. 45%
- C. 49%
- D. 64%
- E. 60%

84. The number of bullets that hit the target by Gun D is equal to the number of bullets that hit the target by Gun B and the total number of bullets fired by Gun D is equal to the average of the number of total bullets fired by Gun A and C. What is the

number of bullets that missed the target by Gun D?

- A. 800
- B. 500
- C. 600
- D. 700
- E. None of these

85. What is the ratio of the number of bullets fired by gun C that missed the target to the number of bullets fired by Gun A?

- A. 8 : 5
- B. 14 : 9
- C. 12 : 7
- D. 14 : 11
- E. 15 : 16

86. A certain sum is invested on simple interest at the rate of $R\%$ and becomes Rs. 8120 in three years and Rs. 9800 in 5 years. If the same sum is invested at the rate of $(R + 5)\%$ on compound interest, find the interest received after 2 years.

- A. Rs. 2550
- B. Rs. 2644
- C. Rs. 2655
- D. Rs. 2464
- E. None of these

87. Ashok and Dharma started a business with the capital of Rs. $(X + 600)$ and Rs. $(X - 400)$ respectively. After 6 months they made additional investment of Rs. 1200 and Rs. 3000 respectively. At the end of the year, profit share of Ashok out of total profit of Rs. 10480 is Rs. 5280. Find the value of X .

- A. 4800
- B. 5400
- C. 5200
- D. 6400
- E. 6000

88. A bag contains total 20 balls in which x are yellow balls, $(x + 4)$ are



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

green balls and y are red balls. If the probability of picking 1 red ball is $\frac{1}{5}$, find the number of green balls in the bag.

- A. 8
- B. 12
- C. 10
- D. 6
- E. 15

89. The ratio of the volume of two cylinder C_1 and C_2 is $5 : 16$ respectively and the height of the two cylinders C_1 and C_2 is $5 : 4$ respectively. If the radius of cylinder C_1 is 7 cm and the total surface area of cylinder C_1 is 748 cm^2 , find the total surface area of cylinder C_2 .

- A. 1936 cm^2
- B. 1744 cm^2
- C. 1824 cm^2
- D. 2024 cm^2
- E. None of these

90. The ratio of the two numbers P and Q is $5 : 7$, when 22 is added in the P and 35 is added in Q , the ratio becomes $7 : 10$. 48% of Q is what percentage of 60% of P ?

- A. 108%
- B. 80%
- C. 112%
- D. 120%
- E. 90%

Direction: Study the following information carefully and answer the question based on it.

Nine people A, B, C, D, E, F, G, H, and I have meetings on different dates viz. 5th, 11th, and 14th of different months viz. September, November, and December. They own different number of shops viz. 1, 2, 3, 4, 5 and 6 and different number of apartments which is double the number of shops.

Not more than two people own the same number of apartments.

Two persons have meetings between A and B, A being first to attend the meeting among themselves. B owns 4 apartments. D and F both joined the meeting in the same month having 30 days, D's meeting is scheduled before F. E, who owns the least number of shops, attends meeting immediately before G, who attends the meeting in a month having more than 30 days. A and E owns the same number of apartments. More than two persons have meeting between B and E. Number of shops I owns is 4 less than H, who own an odd number of shops. H does not attend the meeting immediately after or before B or E. C has not attended the meeting before H. C's meeting is not scheduled adjacent to E or H's. D owns an odd prime number of shops but not more than 4. Number of apartments F owns is double of the same that D owns. Difference between the numbers of C and G is 1, C owns smaller number of shops owned than G. G owns an even number of shops but not prime.

91.

The sum of apartments owned by C, H, and I is _____.

- A. 16
- B. 22
- C. 18
- D. 20
- E. 12

92. How many people have meetings between B and G?

- A. 3
- B. 4
- C. 1
- D. 0
- E. 2



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

93. The difference between the number of apartments owned by F and H?

- A. 1
- B. 0
- C. 3
- D. 2
- E. 4

94. Who among them have meeting on 11th November?

- A. F
- B. D
- C. B
- D. I
- E. E

95. If A is related to D, B is related to I, then C is related to _____

- A. G
- B. H
- C. E
- D. F
- E. None of the above

Direction: Study the following information and answer the given questions.

96.

If a meaningful word can be formed using 3rd letter of SECURITY, 2nd and 5th letter of PURITY, 6th letter of ENSURE and 1st letter of AMPULE, what is the second letter of the newly formed word? If more than one word can be formed, mark your answer as X. If no such word can be formed, mark your answer as Z.

- A. C
- B. A
- C. E
- D. X
- E. Z

Direction: Study the following information and answer the given question.

A @ B means A is the daughter of B

A & B means A is the father of B
A \$ B means A is the brother of B
A # B means A is the husband of B

97. P # Q @ K \$ L \$ M Q O

How is P related to K?
A. Son-in-law
B. Son
C. Daughter
D. Brother
E. None of the above

98. L # K, L \$ B, K & P

How many people are female in the family?

- A. 3
- B. 2
- C. 1
- D. 0
- E. Cannot be determined

Direction: Study the following information and answer the given questions.

Certain number of people sit around a circular table and face outside the center of the table. Two people sit between I and T. Two people sit between H and X. One people sits between O and A. I sits second to the left of Y. The number of people sit between T and A is same as the number of people sit between T and N. A sits second to the left of I. N sits third to the left of H. U sits second to the right of X and sits to the immediate left of O.

99.

How many people are seated around the table?

- A. 20
- B. 22
- C. 26
- D. 21
- E. 27



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

100. In which position is I with respect to O?

- A. 4th to the left
- B. 3rd to the right
- C. 6th to the left
- D. 7th to the right
- E. None of the above

101. How many people are seated between X and T when counted clockwise from T?

- A. 9
- B. 11
- C. 8
- D. 10
- E. 7

102. N is seated _____ to the _____ of U?

- A. 11th, right
- B. 3rd, right
- C. 5th, left
- D. 8th, right
- E. 7th, left

103. If A and T interchange their positions, then A is _____ to the left of O?

- A. 7th
- B. 5th
- C. 2nd
- D. 8th
- E. 9th

104. How many people are seated between Y and H, when counted anti-clockwise from H?

- A. 9
- B. 7
- C. 8
- D. 11
- E. None of the above

Direction: Study the following information and answer the given questions.

A number arrangement machine when given an input line of numbers

rearranges them following a particular rule. The following is an illustration of input and rearrangement.

Input:

2	3	4	5	7	5	4	5	3	1	4	3
---	---	---	---	---	---	---	---	---	---	---	---

Step I:

6	8	11	10	7	4
---	---	----	----	---	---

Step II:

48	88	110	70	28
----	----	-----	----	----

Step III:

40	110	42
----	-----	----

Step IV:

70	68
----	----

Step V:

02

Step IV is the last step of the rearrangement. As per the rules followed in the above steps, find out in each of the following questions the appropriate steps for the given input.

Input:

3	2	5	4	5	7	3	7	2	3	3	4
---	---	---	---	---	---	---	---	---	---	---	---

105.

Which of the following is in the final step?

- A. 31
- B. 13
- C. 07
- D. 22
- E. 35

106. What is the sum of the numbers in step IV?

- A. 189
- B. 209
- C. 312
- D. 267
- E. None of the above

107. What is the 3rd number from the left of step II?

- A. 35
- B. 48
- C. 112
- D. 48
- E. 70



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

108.What is the difference between the largest and the smallest numbers in step I?

- A. 5
- B. 6
- C. 7
- D. 2
- E. 3

109.Which of the following is the factors of the smallest number in step IV?

- A. 3
- B. 4
- C. 5
- D. 7
- E. 9

Direction: Below in each question are given two statements I and II. These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statement. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

110.

Statement I: The state is facing huge water crisis along with air pollution.

Statement II: Natural sources of water and use of private vehicles are increased.

- A. I is the cause and II is the effect.
- B. I is the effect and II is the cause.
- C. Both I and II are effect of independent causes.
- D. Both I and II are effect of common causes.
- E. None of the above

Direction: A statement is given followed by three courses of action numbered I, II, and III. The candidate is required to grasp the statement,

analyze the problem or policy it mentions and then decide which of the courses of action logically follow(s).

111.

Statement:

An accountant of a company has found that a huge amount of money is missing from the shelf.

Courses of action:

- I. He should inform the police about the same and ask them to strictly enquire about the suspects.
 - II. He should inform his manager and other authorities as soon as possible.
 - III. He should not inform anyone and keep silence about the incident as he might get dragged in this case.
- A. Only I follows.
 - B. Only II follows.
 - C. Both I and II follow
 - D. Both II and III follow
 - E. Only III follows

Direction: A statement is given followed by three courses of action numbered I, II, and III. The candidate is required to grasp the statement, analyze the problem or policy it mentions and then decide which of the courses of action logically follow(s).

112.

Statement:

Priya has broken his brother's laptop by mistake and scared of getting scolded.

Courses of action:

- I. She should throw the broken laptop out of the window silently so that no one gets to know who has broken it.
 - II. She should leave the house and run away as her brother will scold her bad.
- A. Only I follows.
 - B. Only II follows.
 - C. Both I and II follow
 - D. Neither I and II follow



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

E. None of the above

113. How many such pairs of letters are there in the word CROCODILE each of which has as many letters between them as in the English alphabet in both forward and backward directions?

- A. 3
- B. 5
- C. 7
- D. 2
- E. 0

Direction: Study the following information and answer the given questions.

Six people A, B, C, D, E, and F have joined the company XYZ in the years 2001 to 2006 but not necessarily in the same order. They have laptops of different companies, viz. Acer, HP, Lenovo of different colours, viz. Black, Silver and Blue. Not more than two people have laptop of the same brands. Not more than three people have laptops of the same colour.

Note: One person may be senior or junior to another person in terms of their joining date to the company.

B is the only person to use a Blue laptop but the brand he use is also used by D. C is the first person to join the company. Only one person has joined after B. A has joined the company in a year which is not divisible by 2. Only one person has joined the company between E and F, who has Acer laptop. E is senior to F. People who use Acer laptops use Black coloured laptops. Only two people joined the company between the ones who use Acer and Lenovo laptops, the one having Acer laptop is senior to the other person. D is not the juniormost person. People having Lenovo laptops use Silver coloured laptops.

114.

Who among the following uses Lenovo laptop?

- A. C
- B. D
- C. A
- D. B
- E. None of the above

115. The Blue laptop is of which brand?

- A. Lenovo
- B. HP
- C. Acer
- D. Either Lenovo or HP
- E. Either HP or Acer

116. Who joined the company in the year 2004?

- A. C
- B. D
- C. E
- D. B
- E. None of the above

117. How many people uses Black laptop?

- A. 2
- B. 1
- C. 3
- D. Either 1 or 2
- E. None of the above

118. How many people join the company between A and F?

- A. 2
- B. 1
- C. 3
- D. 4
- E. 5

119. **Statement:** A seventeen-year-old girl has registered in a social media platform where only people above eighteen years old are allowed. She has put wrong information while filling the form and system of



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

verification is not available in that platform yet.

Assumptions:

- I. Anybody can register themselves in the platform with wrong information as no system is available to verify.
- II. Opening an account with fake identity proof is not a criminal offense.

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. None of the above

120. Statement: Taxation on private vehicles will increase the price of them and make people more reluctant to buy their own vehicles which will in turn reduce air pollution in the country as more people will start using public transports that are limited in number.

Assumptions:

- I. Taxation can solve any problems in the country by putting restrictions on people's choices.
- II. This was the only way to reduce air pollution in the nation.

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. None of the above

121.

Which of the following is false according to the given statement?

S@I, R&Q, P\$Q, Q#L, R#S

- A. P is brother of Q.
- B. L is the daughter-in-law of R.
- C. I is the mother of S.
- D. R is son-in-law of I.
- E. L is the sister-in-law of P.

Direction: Study the following information carefully and answer the given questions.

Twelve people i.e., A, B, C, D, E, F, G, H, I, J, K, and L sitting in three rows i.e. Row 1, Row 2 and Row 3 and all are facing to the north. Row 1 is to north of Row 2 and Row 2 is to the north of Row 3. They are sitting in the manner that three people sit in Row 1, six people sit in Row 2 and three people sit in Row 3. People of Row 1 sit opposite to the people of Row 2 who are sitting on the left most side and the other three people of Row 2 sit opposite to people of Row 3. They are sitting with equidistance to each other.

A sits second from one of the extreme ends of the row 2. I sits to the south of J. Two people sit between D and G who sits opposite to F. K sits to the immediate right of the one who sits opposite to A. D sits to the immediate left of A. One person sits between C and the one who sits opposite to F. E sits either to the south east or to the south west of C. L sits opposite to the one who sits adjacent to E. B sits to the north west of L but not adjacent to F. E doesn't sit at the end of any row.

122.

Who sits opposite to H?

- A. D
- B. A
- C. L
- D. C
- E. None of these

123. How many people sit between A and the one who sits opposite to F?

- A. Two
- B. One
- C. Three
- D. More than three
- E. None

124. How many people sit to the left of the one who sits opposite to E?



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- A. One
- B. Five
- C. Three
- D. Four
- E. Two

125.What is the direction of A with respect to the one who sits opposite to C?

- A. South
- B. North east
- C. North
- D. South east
- E. None of these

126.If in the middle row all the people arranged from left to right in the English alphabetical order then the position of which amongst the following remains unchanged?

- A. Two
- B. Three
- C. None
- D. One
- E. None of these

Direction: Each of the questions below consists of a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read all the three statements and give answer accordingly.

127.

Six friends P, Q, R, S, T and U are standing in a row. All of them are facing towards North. Who is standing between R and T?

Statement I: P is standing second from the left end. R is standing third to the left of Q who is near to T.

Statement II: Q isn't the immediate neighbor of U who doesn't sit any extreme ends of the row.

Statement III: T isn't the immediate neighbor of P.

- A. If the data in statement I and statement II is sufficient to answer the question.
- B. If the data in statement I and statement III is sufficient to answer the question.
- C. If the data in statement II and statement III is sufficient to answer the question.
- D. If the data in all the statements I, II and III together is sufficient to answer the question.
- E. If the data in all the statements I, II and III together isn't sufficient to answer the question.

128.Six professionals Doctor, Artist, Dancer, Painter, Singer and Teacher are travelling to Hyderabad in a week starting from Monday to Sunday, only one person travels on one day. On one day of the week no person is travelled. On which day of the week no one is travelled?

Statement I: Dancer travelled on one of the days after Wednesday but not on Sunday. Only one person has travelled between Dancer and Doctor but Doctor doesn't travel on last day of the week. Two persons travelled between Doctor and Teacher.

Statement II: Sunday is not the day when no one is travelled and painter is not travelled on Sunday. Doctor travelled before Teacher. Two persons travelled between Painter and Holiday.

Statement III: Artist travelled before holiday. There is three-day gap between holiday and the day on which Singer travelled.

- A. If the data in statement I alone is sufficient to answer the question, while the data in statement II alone or in statement III alone is not sufficient to answer the question.
- B. If the data in Statement II alone is sufficient to answer the question,



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

while the data in statement I alone or in statement III is not sufficient to answer the question.

C. If the data in Statement III alone is sufficient to answer the question, while the data in statement I alone or in statement II is not sufficient to answer the question.

D. If the data in all the statements I, II and III together isn't sufficient to answer the question.

E. If the data in all the statements I, II and III together is sufficient to answer the question.

129. There are five pens Q, R, S, T and U are placed on the table according to their height with 5 being the tallest and 1 being the smallest position. All the pens are placed in a vertical line from smallest to tallest pen. What is the position of pen S?

Statement I: T is the tallest among the all. R is just placed behind Q but not on even numbered position.

Statement II: T doesn't place at even numbered position.

Statement III: U doesn't place at even numbered position and T is placed after U.

A. If the data in statement I alone is sufficient to answer the question, while the data in statement II alone or in statement III alone is not sufficient to answer the question.

B. If the data in Statement II alone is sufficient to answer the question, while the data in statement I alone or in statement III is not sufficient to answer the question.

C. If the data in Statement III alone is sufficient to answer the question, while the data in statement I alone or in statement II is not sufficient to answer the question.

D. If the data in all the statements I, II and III together isn't sufficient to answer the question.

E. If the data in all the statements I, II and III together is sufficient to answer the question.

130. Six persons namely B, N, S, P, O and M who likes different activities – Dancing, Fighting, Singing, Karate, Painting and Mixing but not necessarily in the same order. S likes Dancing and M likes neither Fighting nor Singing. Who among the following likes Karate?

Statement I: B likes Painting and N doesn't like Fighting.

Statement II: O likes Singing and P doesn't like Painting.

Statement III: N likes neither Painting nor Singing.

A. If the data in statement I alone is sufficient to answer the question, while the data in statement II alone or in statement III alone is not sufficient to answer the question.

B. If the data in Statement II alone is sufficient to answer the question, while the data in statement I alone or in statement III is not sufficient to answer the question.

C. If the data in Statement III alone is sufficient to answer the question, while the data in statement I alone or in statement II is not sufficient to answer the question.

D. If the data in all the statements I, II and III together isn't sufficient to answer the question.

E. If the data in all the statements I, II and III together is sufficient to answer the question.

131. How many people are there in the row if there are more than five people between B and Z?

Statement I: O is at third from the left end and D is sixteenth from the right end of the row.

Statement II: Z is sitting seventh to the right of B.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Statement III: There is twenty-two people between D and O which includes B and Z.

- A. If the data in statement I alone is sufficient to answer the question, while the data in statement II alone or in statement III alone is not sufficient to answer the question.
- B. If the data in Statement II alone is sufficient to answer the question, while the data in statement I alone or in statement III is not sufficient to answer the question.
- C. If the data in Statement III alone is sufficient to answer the question, while the data in statement I alone or in statement II is not sufficient to answer the question.
- D. If the data in all the statements I, II and III together isn't sufficient to answer the question.
- E. If the data in all the statements I, II and III together is sufficient to answer the question.

132. Choose the word which is different from the rest.

- A. BLUE – EULB
- B. RAINBOW – WOBNIAR
- C. PUPIL – LIPUP
- D. CLOUD – DUOLC
- E. KDAHU – UHADK

133. **Statement:** Should government impose capital punishment in robbery cases?

Arguments:

- I. Yes, it will reduce robbery cases in the country.
- II. Yes, capital punishment is the only way to stop any kind of crime in the country.
- A. Only I is strong
- B. Only II is strong
- C. Either I or II is strong
- D. Both I and II are strong
- E. None of the above

134. **Statement:** Should government ban tobacco production in the country?

Arguments:

- I. Yes, this will reduce smoking habits of people.
- II. No, this will increase unemployment rate in the country.
- A. Only II is strong
- B. Only I is strong
- C. Either I or II is strong
- D. Both I and II are strong
- E. None of the above

Direction: Study the following information carefully and answer the given questions.

Eight persons A, B, C, D, P, Q, R and S are sitting in straight line and facing north but not necessarily in the same order. They all work in a company and have different designations i.e., CEO, Director, Branch Manager, Senior Manager, Manager, Assistant Manager, Clerk and Attendant but not necessarily in the same order. CEO is the senior-most post and Attendant is the junior-most.

E sits fourth to the right of the one who is Branch Manager. Only two persons sit between the one who is Branch Manager and D. Only two persons sit between the one who is Director and G who is not Clerk. C does not sit at the extreme ends of the row. The one who is junior-most does not sit at the extreme end of the row. A is not Manager. The one who is just senior than C is an immediate neighbor of D. Only one person sits between H and the one who is Manager. Number of persons sit to the right of the one who is CEO is same as the number of persons sit between A and D. The one who is Director does not sit at extreme end of the row. The one who is Clerk does not sit to the left of the one who is



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Manager. C who is an immediate neighbor of the one who is Branch Manager sits third to the left of A. The one who is senior Manager is not an immediate neighbor of the one who is Director. F sits third to the left of the one who is Clerk. E is not senior Manager.

135.

Who amongst the following is the Senior Manager?

- A. H
- B. A
- C. G
- D. F
- E. C

136. How many people sit between F and the one who is CEO?

- A. Two
- B. One
- C. Three
- D. None
- E. Four

137. What is the designation of D?

- A. Senior Manager
- B. Manager
- C. Director
- D. Clerk
- E. None of these

138. How many people sit to the left of the one who is Manager?

- A. Three
- B. Two
- C. One
- D. None
- E. Four

139. What is the position of the one who is Attendant with respect to the one who is Branch Manager?

- A. Second to the left
- B. Immediate right
- C. Third to the right
- D. Immediate left

E. None of these

140. SURROUNDINGS is coded as RUSDNUORSIGNI, ENVIRONMENT is coded as NEIVNORTNEM, then how is PROTECTION coded as?

- A. ORPCERSSNI
- B. TNOITRPCED
- C. ORPCETNOIT
- D. ORPCETSBHI
- E. None of the above

141. What amount has been proposed for further recapitalization of public sector banks?

- A. Rs. 20,000 crores
- B. Rs. 30,000 crores
- C. Rs. 40,000 crores
- D. Rs. 50,000 crores
- E. Rs. 80,000 crores

142. Who monitors the Priority Sector Lending (PSL) in commercial banks?

- A. Reserve Bank of India (RBI)
- B. Small Industries Development Bank of India (SIDBI)
- C. National Bank for Agriculture and Rural Development (NABARD)
- D. Government of India (GOI)
- E. Securities and Exchange Board of India (SEBI)

143. The world's longest sandstone cave "Krem Puri" has been discovered in which state of India?

- A. Andhra Pradesh
- B. Meghalaya
- C. Tripura
- D. Maharashtra
- E. Odisha

144. How many Ombudsman office are there in India?

- A. 21
- B. 22
- C. 23
- D. 24
- E. 25



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

145. Who among the following is the co-founder and CEO of Twitter?

- A. Bill Gates
- B. Narayan Murthy
- C. Jack Dorsey
- D. Tim Berners-Lee
- E. None of the above

146. RBI was nationalised in the year ____.

- A. 1934
- B. 1935
- C. 1949
- D. 1950
- E. 1951

147. India's first wetland conservation center 'Centre for Wetland Conservation and Management (CWCM)' has been set up in which city of India?

- A. Kolkata
- B. Kochi
- C. Chennai
- D. Mumbai
- E. Bhubaneswar

148. What is the validity period of 'Electoral bonds'?

- A. 10 days
- B. 30 days
- C. 20 days
- D. 12 days
- E. 15 days

149. Mutual Funds are regulated in the country by

- A. IRDAI
- B. Association of Mutual Funds of India (AMFI)
- C. NABARD
- D. Securities and Exchange Board of India
- E. Reserve Bank of India

150. Renowned personality Ustad Ghulam Mustafa Khan passed away recently, he was a veteran ____.

- A. Flute Maestro
- B. Tabla Maestro
- C. Sitar Maestro
- D. Classical Musician
- E. Piano Maestro

151. Which company has ranked first most-valued IT services brand globally, according to a report by Brand Finance?

- A. Accenture
- B. IBM
- C. Tata Consultancy Services (TCS)
- D. Infosys
- E. Wipro

152. Which of the following Asian countries has Nikkei as its stock market index?

- A. China
- B. Singapore
- C. Japan
- D. South Korea
- E. Hong Kong

153. The 'ICC Men's T20I Cricketer of the Decade' has been awarded to?

- A. Virat Kohli
- B. Kane Williamson
- C. Steve Smith
- D. Rashid Khan

154. What is percentage of government holding in NABARD?

- A. 99.6%
- B. 0.4%
- C. 100%
- D. 75%
- E. 56%

155. The headquarters of the 'United Nations World Tourism Organization' is situated in:

- A. Madrid, Spain
- B. Gland, Switzerland



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- C. Washington DC, USA
- D. Paris, France
- E. Frankfurt, Germany

156. West Bengal legislative assembly consists of how many seats?
- A. 292
 - B. 294
 - C. 296
 - D. 298
 - E. 299

157. Which of the following country has been elected as President of the International Solar Alliance?
- A. USA
 - B. Russia
 - C. India
 - D. Japan

158. Recently, Hawker Culture of which country has been inscribed on the UNESCO's Representative List of the Intangible Cultural Heritage of Humanity?
- A. Indonesia
 - B. China
 - C. Vietnam
 - D. Singapore

159. The Chairman of the National Disaster Management Authority (NDMA) is ____.
- A. National Security Advisor
 - B. Prime Minister of India
 - C. Chief of DRDO
 - D. Home Minister of India

160. Which payment gateway company has decided to close its operation in India?
- A. MobiKwik
 - B. Razor pay
 - C. PayPal
 - D. Lazypay
 - E. None of the above

161. The Foxconn of toy world to set up India's first toy cluster in ____
- A. Madhya Pradesh
 - B. Karnataka
 - C. Kerala
 - D. Rajasthan
 - E. Haryana

162. Maradona scored 'hand of god' goal against which country?
- A. Germany
 - B. France
 - C. Portugal
 - D. Spain
 - E. England

163. Which of the following became the first company to launch an Electric tractor in India?
- A. Sonalika Group
 - B. Tractor and Farm Equipment (TAFE) Ltd.
 - C. Mahindra and Mahindra
 - D. Swaraj Tractors
 - E. Escorts Agri Machinery

164. FASTag works on which of the following technologies?
- A. Phone Early Warning System (PEWS)
 - B. Radio Frequency Identification (RFID) technology
 - C. Accelerometer
 - D. Near Field Technology
 - E. GPS Technology

165. What is the name given to India's first indigenous 9 mm machine pistol jointly developed by the Defence Research and Development Organisation (DRDO) and the Indian Army?
- A. Glock 17
 - B. SIG Sauer P226
 - C. ASMI
 - D. Beretta 92FS
 - E. Agram 2000



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

166.Which of the following is not related to 'bank to bank' transfer mechanism?

- A. NEFT
- B. RTGS
- C. Cheque
- D. Depository Receipt
- E. IMPS

167.Which of the following Musical Instruments is played by Ustad Shahid Parvez Khan?

- A. Santoor
- B. Sitar
- C. Veena
- D. Flute
- E. Tabla

168.The Light House Projects inaugurated by the prime minister will be undertaken in six cities. Which of the following is not one among them?

- A. Dhanbad in Jharkhand
- B. Rajkot in Gujarat
- C. Agartala in Tripura
- D. Indore in Madhya Pradesh
- E. Lucknow in Uttar Pradesh

169.ICICI Bank has launched its Representative office in which nation?

- A. France
- B. USA
- C. Nepal
- D. Indonesia
- E. Myanmar

170.Which Indian women wrestler has won silver medal at the individual Wrestling World Cup in the women's 57kg category which took place in Belgrade, Serbia?

- A. Sakshi Malik
- B. Vinesh Phogat
- C. Alka Tomar
- D. Kavita Devi
- E. Anshu Malik

171.Adivasi Mela 2021 was organised in _____

- A. Bhubaneswar
- B. Cuttack
- C. Balasore
- D. Sambalpur
- E. Rourkela

172.The Tapovan Vishnugad power plant is owned by which corporation?

- A. ONGC
- B. BPCL
- C. NTPC
- D. GAIL
- E. CIL

173.According to the 'India Energy Outlook 2021', India will become _____ largest energy consumer by 2030, surpassing European Union?

- A. 1st
- B. 2nd
- C. 3rd
- D. 4th
- E. 5th

174.What is the name of the umbrella program for the Roads and Highways sector in India?

- A. Setu Bharatam
- B. Bharatmala Pariyojana
- C. Smart City Mission
- D. Accessible India Project
- E. Digital India Mission

175.Which organization is responsible for setting up the world's largest zoo in Gujarat's Jamnagar district?

- A. NTPC
- B. Reliance Industries Limited (RIL)
- C. Adani Groups
- D. Larsen & Toubro
- E. Tata Motors

176.What is the maturity period of the Senior Citizen Saving Scheme?

- A. 4 years
- B. 5 years



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

- C. 6 years
- D. 7 years
- E. 8 years

177. Kishor Biyani is the CEO of which company on which SEBI has imposed a penalty?

- A. Hindalco Industries
- B. Reliance Pvt Ltd
- C. Adani Groups
- D. Future Retail Ltd
- E. None of the above

178. Which company is known for cleaning up of Non-performing Asset (NPA)?

- A. Negotiable Instrument Company
- B. Asset Reconstruction Company
- C. Department of Economic and Policy Research
- D. Asset Arrangement Company
- E. None of the above

179. World's largest renewable energy park has been inaugurated in

- A. Madhya Pradesh
- B. Gujarat
- C. Rajasthan
- D. Maharashtra
- E. Punjab

180. Who is the author of the book titled as "Struggle is my life"?

- A. Nelson Mandela
- B. Jawaharlal Nehru
- C. Mahatma Gandhi
- D. Barack Obama
- E. Morissana Kouyate

181. Finance Minister of India has announced reduction in residency limit for Indian citizens to set up one-person companies (OPC) from 182 days to _____

- A. 110 days
- B. 120 days
- C. 130 days

- D. 140 days
- E. 150 days

182. India has recently released a commemorative postage stamp to mark the _____ anniversary of the United Nations Organisations.

- A. 73rd
- B. 74th
- C. 75th
- D. 76th
- E. 77th

183. Flight Lieutenant Bhawna Kant is the first female fighter pilot to participate in the Republic Day Parade 2021. She hails from which State?

- A. Uttar Pradesh
- B. Madhya Pradesh
- C. Jharkhand
- D. Bihar
- E. Odisha

184. Which nation is planning to set up the first nuclear reactor on the moon by the end of 2026?

- A. Russia
- B. USA
- C. UK
- D. China
- E. France

185. Rajesh Sharma has replaced which of the following person as the CEO of Ayushman Bharat scheme?

- A. Amitabh Kant
- B. Indu Bhushan
- C. Randeep Guleria
- D. Rajeev Khosla
- E. Harsh Vardhan

186. Which of the following is the 1st international movie of Irfan Khan's?

- A. The Namesake
- B. New York
- C. The Amazing Spider-Man
- D. Jurassic World
- E. The Warrior



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

187. The minimum loan size eligible for debt recovery under the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFAESI) Act, 2002 is proposed to be reduced from the existing level of Rs 50 lakhs to _____.

- A. Rs 5 lakhs
- B. Rs 10 lakhs
- C. Rs 15 lakhs
- D. Rs 20 lakhs
- E. Rs 25 lakhs

188. According to India Energy Outlook 2021, published by the International Energy Agency (IEA) by which year India will overtake the European Union as the world's third-largest energy consumer?

- A. 2025
- B. 2027
- C. 2028

D. 2030

E. 2032

189. Which of the following national park is not located in Madhya Pradesh?

- A. Van Vihar National Park
- B. Kanha National Park
- C. Ranthambore National Park
- D. Bhandavgarh National Park
- E. None of the above

190. The National Pollution Control Day is observed every year on which date?

- A. 1st December
- B. 2nd December
- C. 3rd December
- D. 4th December
- E. 5th December



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

##ANSWERS##

1. Ans. D.

The correct answer is option A. Part A, D and I are connected on the basis that an astronomer spotted a rock, which is tumbling in the solar system. Part B talks about a girl using her laptop. The logical part which follows is part F as the girl is listening something intently. This is followed by part H as it talks about holding the headphone upside down.

However, Part C and E can be connected, but there is no part in column III which conclude the sentence in correct manner. Thus, option D is the correct answer.

2. Ans. C.

In the above sentences, the part C is correctly followed by part I. It talks about the accused who has been conspiring with a senior royal, who is also the half brother of the King, mentioned in part I. Part F concludes the sentence. The only option which has CIF as an alternative is option C. We can negate the rest of the option as of now. ADG and BEH also makes grammatically correct and contextually sensible sentence. Thus, option C is the correct answer.

3. Ans. C.

Part A talks about atmosphere of some place. The next parts which can follow logically are part G and part F. It talks about a debate competition which are well attended due to electric atmosphere. Thus, AGF makes a correct sentence. Part B needs to be followed by a verb as it is ending with auxiliary verb 'have'. It is followed by part H as social media influencers can only turn against their social media platforms. It is correctly concluded by part D, as it talks about why the influencers leave social media. Part C and E makes a pair, it

does not have a correct conclusion in column III. Thus, only parts AGF and BHD forms a sentence, which is grammatically and contextually correct. Thus, option D is the correct answer.

4. Ans. A.

Part A is logically followed by part D as one can take vaccine shot against a disease, in this case, covid. Part AD is correctly followed by part G as the actress can share the news with her fans. Part ADG form a sentence. Part B is followed part E we are talking about a city in north Germany. This is followed by part H as one can buy confiscate goods from auctions. Thus, parts BEH form a sentence.

Similarly, part C is followed by parts F as well I as they extend the definition of Renaissance, in a grammatically correct and contextual manner. Thus, parts CFI forms a sentence.

Thus, option A is the correct choice.

5. Ans. D.

Part A is followed by part D and part G as the definitions of nihilism has been discussed over history by various philosophers.

However, only part ADG makes a coherent sentence. The rest of the combinations are incoherent, contextually and grammatically incorrect. Thus, option D is the correct answer.

6. Ans. D.

The correct answer is D

7. Ans. C.

The correct answer is option C.

8. Ans. E.

The correct answer is E.

9. Ans. B.

As the passage revolves around pandemic and its impact on buying behaviour and retail which contains much of a elaboration than



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

necessary, the closest tone is Grandiose. Thus the correct answer is B.

10. Ans. A.

The correct answer is A.

11. Ans. C.

The correct answer is C.

12. Ans. C.

Assumption I: Refer to the following lines from the first and second paragraph of the passage: "Genghis Khan got his dying wish: despite attempts by archaeologists and scientists to find the Mongolian ruler's final resting place, the location remains a secret 800 years after his death."...."They were using SAR to penetrate layers of forest canopy in upper Mongolia, looking for the ruins of a burial structure."

If a site that has remained undiscoverable for 800 years is close to being discovered due to the SAR, it shows the researchers' confidence in its abilities, and ipso facto, makes it better than the other extant remote sensing devices. Thus, statement I can be assumed from the passage.

Assumption II: Refer to the following quote in the fifth paragraph of the passage: "As polar bears are driven further inland by receding sea ice, denning areas and oil and gas activity increasingly overlap." Since polar bears keep getting driven inland as a result of receding sea ice, it is safe to conclude that global warming directly relates to their endangerment, since receding sea ice is caused by rising global temperatures.

Assumption III: Refer to the following quote in the last paragraph of the passage: "Getting **reliable** data on denning sites is vital." This directly negates the third assumption.

Thus, only assumptions I and II can be drawn from the passage, making option C the correct answer.

13. Ans. D.

Refer to the following quote from the seventh paragraph of the passage: "The aim is to find the right **frequency**, a sweet spot, that can penetrate snow but still detect a bear." This definitively negates the statement that the SAR is an **amplitude-based** remote sensing technology.

Thus, option D is the correct answer.

14. Ans. C.

While options A, B, and D state aspects of the passage, which discusses the researchers utilising AI to save polar bears from extinction, SAR using a frequency-based system, and the impact of receding sea levels on polar bears (arctic fauna), none of the focuses on the main aspect of the passage. The main theme of the passage is the application of remote sensing in locating the denning patterns of polar bears, and attempting to understand the same for the better protection of the cubs. While all the other aspects branch out from it, the main discussion continues to be on the application of the AI to locate and protect polar bear cubs.

Thus, option C is the correct answer.

15. Ans. B.

The meanings of the given tones are: Caustic: sarcastic in a scathing and bitter way.

Assertive: having or showing a confident and forceful personality.

Deprecatory: expressing disapproval; disapproving.

Condescending: having or showing an attitude of patronizing superiority.

Informative: providing useful or interesting information.

Since the passage provides information about the use the SAR is being put to, the tone of the passage is informative.

Thus, option B is the correct answer.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

16. Ans. A.

Option A is the correct filler for the blank since it maintains the tone of the paragraph by describing the cubs as 'weak and undeveloped', in-keeping with the adjective 'vulnerable' used for them earlier in the paragraph.

The paragraph describes the cubs in question as being dependent on the mother. As such, if the mother abandons the den, the chances of survival of the cubs is reduced, not increased. This negates option C as a possible filler for the blank. Similarly, since the denning period is described as 'critical', and the cubs are described as 'vulnerable', adjectives like 'strong' and 'well developed' becomes contradictory to the tone of the paragraph. This negates option B as a possible filler as well.

17. Ans. D.

"Fortuitous" can best replace the word "serendipitous".

The meanings of the given words are:
Fortuitous: happening or produced by chance; accidental.

Serendipitous: come upon or found by accident; fortuitous.

Innovative: using new methods or ideas.

Aperture: a small and often narrow opening, especially one that allows light into a camera.

Camouflage: the use of leaves, branches, paints, and clothes for hiding soldiers or military equipment so that they cannot be seen against the area around them.

Vulnerable: able to be easily physically, emotionally, or mentally hurt, influenced, or attacked.

Thus, option D is the correct answer.

18. Ans. C.

Option D says that the lava from the said eruption "paved over a number of sea creatures", which does not

make sense. The sentence should say that it resulted in the death of these creatures instead.

19. Ans. B.

Damage is never 'lucky'.

Miscredited means to credit or 'attribute to' wrongly. This doesn't fit the whole idea of the sentence.

Also, since the subject is of the feminine gender (woman) the respective possessive pronoun should also be of the same gender. It should be 'her' instead of 'his'.

Hence, option B is the correct answer.

20. Ans. D.

"By" is used to show the medium or the way something is done. It is followed by the continuous form of the verb in such a context. So, it should be 'attending', not 'attend'.

'For which' indicates the purpose of something. But, 'dance in couples or small groups' is not the purpose behind 'best way to feel the rhythm'. Hence, the preposition "in" should be used. Thus, the correct answer is option E.

21. Ans. B.

A: Descriptive clause (can breed in your intestine) start with 'that' and non-descriptive clause (means they can also share the nutrition & fats of your food) start with 'which'. Here, "can breed in your intestine" is a necessary part, without which the sentence would appear incomplete. Hence it should take "that" before it. On the other hand, "means they can also share the nutrition & fats of your food", is an extra information, and should take the non- restrictive "which". Option A is wrong.

C: Here the term "not so machines" renders the sentence incorrect. Option C is wrong.

D: 'one of' implies that 'one among many'. So, it should be 'exercises'. Also, but is wrongly issued here



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

because 'strengthen your arms and upper body' and 'give you a great physique' are two events that do not contradict each other. Option D is wrong.

E: "However" is used while providing contradicting information to a *previously* mentioned data. Here this contradicting information is provided *after* the main data that too in the same sentence itself. Hence this data should be introduced with 'though' or 'although'. So, option E is wrong.

Hence, the correct answer is B.

22. Ans. A.

B: When we talk about a range, we talk about many elements in the given category. So, the category (human emotion) should be in plural. Farce means a comedy characterized by broad satire and improbable situations. The correct word should be 'face'. Option B is wrong.

C: Adele's mother is older than her. So, when the emphasis is put on the fact that Adele began young, she definitely didn't start at her mother's age. Option C is wrong.

D: Overseeing means watch and direct. Overlooking means look past, fail to notice. Since, Adele wanted to make a career out of it, she didn't overlook artistic development. Option D is wrong.

E: 'Not only' is followed by 'but also' with a clause in between. Option E is wrong.

Hence, the correct answer is A.

23. Ans. E.

Option A: 'To' is a preposition. 'Too' is the correct word to be used. 'Too' is an adverb which means to a higher degree than is desirable, permissible, or possible; excessively. Also, 'or' is wrongly used here. We want to use 'and' because we want to denote both flora and fauna. so, option A is wrong.

Option B: Replace 'build' with 'built'. 'Build' is the present tense of the verb and 'built' is the past and the past participle of build. Since the sentence talks about a completed action in a time before now, we need to use past form of the verb i.e. 'built'. So, option B is wrong.

Option C: Since, 'hundred' is being used here as a noun here, its should be plural because the noun (corridors) is plural. So, option C is wrong.

Option D: 'Separates the Ladakh and Karakoram mountain ranges' is a descriptive clause and it lacks 'that'. So, option D is wrong.

Hence, the correct answer is E.

Note: 1) The idiomatic construction 'declared a (something)' is appropriate. 'As' when used in the role of a preposition refers to the function or character that someone or something has, which is inappropriate in this case.

2) 'Recently' is a relative expression which could be used to describe the occurrence of something a moment ago, a month ago, a decade ago. In the given case, the word has been used in comparison to the time when the caves were built/sculpted which can be assumed to have happened several decades ago. The year 1957, is relatively a recent period in comparison to that.

24. Ans. D.

The correct answer is D.

25. Ans. A.

Convert:

1. to (cause something or someone to) change in form or character.

2. to change to a new religion, belief, opinion, etc., or to make someone do this.

Change: to make or become different.

This is a **synonym** of **convert** and has been aptly used in sentence 1.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Apostate: someone who has given up their religion or left a political party. This is an **antonym** of **convert** and has been aptly used in the second sentence.

Translate: to change words into a different language. This is a **synonym** of **convert** and is contextually incorrect in sentence 3. It is best replaced by the word 'conversation', meaning talk between two or more people in which thoughts, feelings, and ideas are expressed, questions are asked and answered, or news and information is exchanged.

Thus, option A is the correct answer.

26. Ans. B.

Remedial: improve someone's health when they are ill.

Therapeutic: having a healing effect; tending to make a person healthier. This is a **synonym** of **remedial** and has been aptly used in sentence 1.

Palliative: a drug or medical treatment that reduces pain. This is a **synonym** of **remedial** and has been aptly used in sentence 2.

Restorative: something that makes you feel better or more energetic if you are feeling tired or ill. This is a **synonym** of **remedial** and has been incorrectly used in sentence 3. A more appropriate word for the context of the sentence will be **restive**, meaning unwilling to be controlled or be patient.

Thus, option B is the correct answer.

27. Ans. D.

The term **abscond** means: leave hurriedly and secretly, typically to escape from custody or avoid arrest

Bolt means: move or run away suddenly in an attempt to escape.

Escape means: break free from confinement or control.

Thus, only I and III are synonymous to abscond. Thus, option D is the correct answer.

28. Ans. A.

The term **adamant** means: very sure; refusing to change your mind.

Resolved means: to decide something and be determined not to change your mind.

The rest of the words highlighted is not connected to the word adamant. Thus, option A is the correct answer.

29. Ans. E.

The passage is about plague and how it has developed over ages. However, statement A talks about two books getting published. Thus, statement A is not part of the passage. Thus option E is the correct answer.

30. Ans. B.

The article 'the' indicates the part 1 is the first part of the sentence. This makes option A and option B the probable answer. Now you can litter something with something. Here, history being littered with diseases like confetti.

However, if we look at option B, the sentence makes sense. Option B is the correct choice.

31. Ans. D.

The correct choice is option D. It was after studying the events only the health experts were able to plagues were a result of intrusion. Part 4 should begin the sentence. The only option with part 4 is option D.

32. Ans. A.

First of all, let us identify the sentence which is not as per the passage. The passage is about plague and how it has developed over ages. However, statement A talks about two books getting published. Thus, statement A is not part of the passage.

The first part of the passage is Part C. It introduces the topic of the passage, the pandemic over history. This is



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

followed by part E, which talks about the records of pandemic which is recorded in the human history. Part E and Part F forms a pair. This is because if part E introduces the events, in part F states on of the supposed cause of these events. Part F is followed by part B, as it contradicts the explanation given in part F. It states that if part F claims human intrusion in natural spaces cause pandemics, then part B argues that humans have been living with nature from time immemorial. Explaining part B, part D states that diseases which caused pandemics, like humans, have evolved to adapt to humanity over time.

Thus, the correct sequence is CEFBD. This makes option A the correct option.

33. Ans. D.

First of all, let us identify the sentence which is not as per the passage. The passage is about plague and how it has developed over ages. However, statement A talks about two books getting published. Thus, statement A is not part of the passage.

The first part of the passage is Part C. It introduces the topic of the passage, the pandemic over history. This is followed by part E, which talks about the records of pandemic which is recorded in the human history. Part E and Part F forms a pair. This is because if part E introduces the events, in part F states on of the supposed cause of these events. Part F is followed by part B, as it contradicts the explanation given in part F. It states that if part F claims human intrusion in natural spaces cause pandemics, then part B argues that humans have been living with nature from time immemorial. Explaining part B, part D states that diseases which caused pandemics,

like humans, have evolved to adapt to humanity over time.

Thus, the correct sequence is CEFBD. This makes option D the correct option.

34. Ans. A.

The mistakes in the sentence highlighted in part D is that 'broken' is a verb and we need an adverb to qualify the verb. 'Fresh' is an adjective and in order to make the sentence correct, we need to replace it with 'freshly'. Option A is the correct answer.

35. Ans. A.

Convert:

1. to (cause something or someone to) change in form or character.
2. to change to a new religion, belief, opinion, etc., or to make someone do this.

Change: to make or become different. This is a **synonym** of **convert** and has been aptly used in sentence 1.

Apostate: someone who has given up their religion or left a political party. This is an **antonym** of **convert** and has been aptly used in the second sentence.

Translate: to change words into a different language. This is a **synonym** of **convert** and is contextually incorrect in sentence 3. It is best replaced by the word 'conversation', meaning talk between two or more people in which thoughts, feelings, and ideas are expressed, questions are asked and answered, or news and information is exchanged.

Thus, option A is the correct answer.

36. Ans. B.

Remedial: improve someone's health when they are ill.

Therapeutic: having a healing effect; tending to make a person healthier. This is a **synonym** of **remedial** and has been aptly used in sentence 1.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Palliative: a drug or medical treatment that reduces pain. This is a **synonym of remedial** and has been aptly used in sentence 2.

Restorative: something that makes you feel better or more energetic if you are feeling tired or ill. This is a **synonym of remedial** and has been incorrectly used in sentence 3. A more appropriate word for the context of the sentence will be **restive**, meaning unwilling to be controlled or be patient.

Thus, option B is the correct answer.

37. Ans. C.

Note that the word ludicrous means very silly and aristocrat means a member of the highest social class, often with a special title. The sentence aims to make a sarcasm here so the correct pair would be ludicrous, aristocrats.

38. Ans. C.

Note that Intrepid means - without any fear of danger. As we need a positive adjective to describe the voice, Intrepid and Plucky qualify, but looking at the second blank, needs some word to describe great and complete. As the digital architecture cannot be lament, it can be radical though. So, the correct option is C.

39. Ans. A.

Determine:

a. (v.) to discover the facts or truth about something. (The past form of the verb 'determine' is 'determined') This meaning fits into the first blank, indicating that the scholars discovered the rationale behind the country's propagandising in the course of their research.

b. (adj.) wanting to do something very much and not allowing anyone or any difficulties to stop you. This fits in the second blank to qualify the noun 'elite' and provide a reason for the successful propagandising.

Lettered: A learned person has studied for a long time and has a lot of knowledge. While this fits into the second blank, it does not fit in the first.

Grave: A serious situation or person. While the meaning fits into the second blank, this word cannot be used as a filler for the first blank.

Read: to look at words or symbols and understand what they mean. While this meaning fits in the first blank, it cannot be used as a filler for the second blank, unless preceded with the adverb 'well'.

Thus, option A is the correct answer.

40. Ans. C.

Wound: to hurt the feelings of someone; upset. In this sense, 'wound' fits in the first blank to denote the damages caused by the white people.

Wound up: very worried, nervous, or angry.

In this sense, the word 'wound' fits perfectly in the second blank, which is followed by the preposition 'up', to complete the phrase 'wound up', expressing the anxiety of the white people at being slowly replaced.

Damage: cause harm. This makes it an appropriate filler for the first blank only.

Bruises: Injuries. In this sense, it fits in the first blank, but not in the second.

Triggered: Agitated. While it may seem appropriate for the second blank, the preposition 'up' following the blank will make it contextually incorrect.

Thus, option C is the correct answer.

41. Ans. A.

Given that the difference of the total number of employees (male and female) working in companies A and B = 21



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = 38\frac{2}{21}\% \text{ of } \frac{800}{800}$$

$$105 = \frac{21}{2100} \times 105 = 40$$

Total number of male employees working in all the given 5 companies

$$= \frac{40}{10} \times 100 = 400$$

The central angle of total number of male employees working in company

$$A = \frac{10}{100} \times 360^\circ = 36^\circ$$

42. Ans. E.

Given that the difference of the total number of employees (male and female) working in companies A and B = 21

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = 38\frac{2}{21}\% \text{ of } \frac{800}{800}$$

$$105 = \frac{21}{2100} \times 105 = 40$$

Total number of male employees working in all the given 5 companies

$$= \frac{40}{10} \times 100 = 400$$

$$\text{Required average} = \frac{700 - 400}{5} = 60$$

43. Ans. A.

Given that the difference of the total number of employees (male and

female) working in companies A and B = 21

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = 38\frac{2}{21}\% \text{ of } \frac{800}{800}$$

$$105 = \frac{21}{2100} \times 105 = 40$$

Total number of male employees working in all the given 5 companies

$$= \frac{40}{10} \times 100 = 400$$

The ratio of number of female employees working in companies C and E

$$= \frac{24}{(100 - 100)} \times \frac{24}{(100 - 100)} : \frac{10}{(100 - 100)}$$

$$= (168 - 96) : (70 - 60) = 72 : 10 =$$

$$36 : 5$$

44. Ans. D.

Given that the difference of the total number of employees (male and female) working in companies A and B = 21

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = 38\frac{2}{21}\% \text{ of } \frac{800}{800}$$

$$105 = \frac{21}{2100} \times 105 = 40$$



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Total number of male employees working in all the given 5 companies

$$= \frac{40}{100} \times 100 = 400$$

The number of female employees

$$\text{working in company B} = \frac{18}{100} \times 700 - \frac{26}{100} \times 400$$

$$= 126 - 104 = 22$$

The number of male employees

$$\text{working in company D} = \frac{25}{100} \times 400 = 100$$

Hence, the required percentage =

$$\frac{100 - 22}{100} = 78\%$$

45. Ans. D.

Given that the difference of the total number of employees (male and female) working in companies A and B = 21

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = \frac{2}{3821\%} \text{ of } \frac{800}{100} = 40$$

$$105 = \frac{2100}{2100} \times 105 = 40$$

Total number of male employees working in all the given 5 companies

$$= \frac{40}{100} \times 100 = 400$$

The number of female employees

$$\text{working in company A} = \frac{15}{100} \times 700 - \frac{10}{100} \times 400$$

$$= 105 - 40 = 65$$

The number of female employees

$$\text{working in company D} = \frac{33}{100} \times 700 - \frac{25}{100} \times 400$$

$$= 231 - 100 = 131$$

Hence, the required difference = 131 - 65 = 66

46. Ans. C.

Given that the difference of the total number of employees (male and female) working in companies A and B = 21

So, total number of employees (male and female) working in all the given 5

$$\text{companies} = \frac{21}{(18 - 15)} \times 100 = 700$$

Number of employees (male and female) working in the company A

$$= \frac{15}{100} \times 700 = 105$$

So, number of male employees

$$\text{working in the company A} = \frac{2}{3821\%} \text{ of } \frac{800}{100} = 40$$

Total number of male employees working in all the given 5 companies

$$= \frac{40}{100} \times 100 = 400$$

The number of post graduate male employees working in company C

$$= \frac{24}{100} \times 400 = \frac{16}{100} \times 96 = 18$$

The number of post graduate female employees working in company C

$$= \frac{24}{100} \times 400 = \frac{12}{100} \times 96 = 12$$

$$= 12.5\% \text{ of } (100 \times 700 - 100 \times 400) =$$

$$\frac{1}{8} \times 72 = 9$$

Hence, the total number of post graduate employees working in the company C = 18 + 9 = 27

47. Ans. C.

Let the number of girls who were not present in the class be $3x$.

The number of boys who were not present in the class = $3x - 4$



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

The number of girls who were present

$$= 3x \times \frac{5}{3} = 5x$$

The number of boys who were present
= 40

According to the data provided in the question, we get:

$$3x + 3x - 4 + 5x + 40 = 80$$

$$\Rightarrow 11x = 44$$

$$\Rightarrow x = 4$$

The total number of girls in the class

$$= 8 \times 4 = 32$$

48. Ans. C.

Let the number of females in village X be a.

The number of females in village Y = a

The number of males in village X = b

The number of males in village Y = 0.75b

According to the data provided in the question, we get:

$$a \times 0.50 + b \times 1.50 = 0.75b + a$$

$$\Rightarrow 0.50a + 1.5b = 0.75b + a$$

$$\Rightarrow 0.50a = 0.75b$$

$$\Rightarrow 2a = 3b$$

$$\Rightarrow a = 1.5b \dots \dots (1)$$

Total population in village X = a + b

$$= 1.5b + b = 2.5b \text{ (From equation 1)}$$

Total population in village Y = a + 0.75b = 1.5b + 0.75b = 2.25b

Required ratio = 2.5b : 2.25b = 10 : 9

49. Ans. D.

According to the data provided in the question, we get:

$$(160 - X) = 3X$$

$$\Rightarrow 160 = 4X$$

$$\Rightarrow X = 40$$

The quantity of milk in the container = 160 - 40 = 120 litres

The quantity of water in the container = 40 litres

Ratio of the milk to water in the container = 120 : 40 = 3 : 1

The quantity of milk that is taken out

$$= \frac{3}{4} \times 20 = 15 \text{ litres}$$

The quantity of water that is taken out

$$= \frac{1}{4} \times 20 = 5 \text{ litres}$$

Quantity of the water in the final mixture = 40 - 5 + 20 = 55 litres

50. Ans. A.

Let the cost price of the article be Rs. 100y.

Marked price of the article = Rs. 100y

$$\frac{100 + X}{100}$$

$$\times 100$$

Selling price of the article = Rs. 100y

$$\frac{100 + X}{100} \times \frac{100 - 0.5X}{100}$$

$$\times 100 \times 100$$

Because the profit percentage is 8%, so the selling price of the article = Rs. 100y $\times 1.08 = 108y$

According to the data provided in the question, we get:

$$\frac{100 + X}{100} \times \frac{100 - 0.5X}{100} = 108Y$$

$$\Rightarrow (100 + X) \times (100 - 0.5X) = 10800$$

$$\Rightarrow 10000 - 50X + 100X - 0.5X^2 = 10800$$

$$\Rightarrow 0.5X^2 - 50X + 800 = 0$$

$$\Rightarrow X^2 - 100X + 1600 = 0$$

$$\Rightarrow X^2 - 20X - 80X + 1600 = 0$$

$$\Rightarrow X(X - 20) - 80(X - 20) = 0$$

$$\Rightarrow (X - 20)(X - 80) = 0$$

$$\Rightarrow X = 20, 80$$

Hence, the value of X = 80

51. Ans. C.

Let the sum that he invest on compound interest be Rs. x.

$$6337.44 = x \left(1 + \frac{20}{100}\right)^2$$

$$\Rightarrow 6337.44 = x \times \left(\frac{6}{5}\right)^2$$

$$\Rightarrow x = 4401$$

Interest received on Rs. 9780 after 3 years is Rs. 4401.

According to the data provided in the question, we get:

$$\frac{R}{4401} = \frac{9780}{9780 \times \frac{100}{100} \times 3}$$

$$\Rightarrow R = 15$$

52. Ans. B.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Let 60 men can complete the work be x days.

According to the data provided in the question, we get:

$$60 \times x = 40 \times (x + 12)$$

$$\Rightarrow 60x = 40x + 480$$

$$\Rightarrow 20x = 480$$

$$\Rightarrow x = 24$$

Let 18 men can complete the work in y days.

According to the data provided in the question, we get:

$$\frac{60 \times 24}{1} = \frac{18 \times y}{5}$$

$$\Rightarrow 60 \times 24 = 30y$$

$$\Rightarrow y = 48$$

53. Ans. A.

Let the odd numbers = $a, a + 2, a + 4$

Sum of odd numbers = $a + a + 2 + a + 4 = 3a + 6$

The even numbers = $b, b + 2, b + 4$

Sum of even numbers = $b + b + 2 + b + 4 = 3b + 6$

Statement I:

$$a + 2 - (b + 2) = 7$$

$$\Rightarrow a - b = 7$$

$$\text{Required difference} = 3a + 6 - (3b + 6) = 3a - 3b$$

$$= 3(a - b) = 3 \times 7 = 21$$

Statement I alone is sufficient to answer the question.

Statement II:

$$a + b + 4 = 57$$

$$\Rightarrow a + b = 53$$

Statement II alone is not sufficient to answer the question.

54. Ans. B.

Students passed in English = $100 - 52 = 48\%$

Students passed in Mathematics = $100 - 42 = 58\%$

Statement I:

Students passed in English = $100 - 52 = 48\%$

Statement I alone is not sufficient to answer the question.

Statement II:

Students passed in both English and Mathematics = $58 - 25 = 33\%$

Statement II alone is sufficient to answer the question.

55. Ans. E.

Let the side of the square be a m.

Statement I:

Width of path around the square field = 2 m

Statement I alone is not sufficient to answer the question.

Statement II:

Total area of the path = 136 m^2

Statement I alone is not sufficient to answer the question.

Both statement I and statement II:

$$(a + 4)^2 - a^2 = 136$$

$$\Rightarrow a^2 + 16 + 2a - a^2 = 136$$

$$\Rightarrow 2a = 120$$

$$\Rightarrow a = 60 \text{ m}$$

Area of the square field = $60^2 = 3600 \text{ m}^2$

Both statement I and statement II together are necessary to answer the question.

56. Ans. D.

Let the monthly income of Ananya be Rs. 5x.

Monthly income of Shaila = Rs. 6x

Monthly saving of Ananya = Rs. 2y

Monthly saving of Shaila = Rs. 3y

Statement I:

$$\frac{5x}{2y} = \frac{5}{2}$$

$$\Rightarrow x = y$$

Statement I alone is not sufficient to answer the question.

Statement II:

$$5x - 2y = 6x - 3y$$

$$\Rightarrow x = y$$

Statement I alone is not sufficient to answer the question.

Both statement I and II:

In both the statements, same equation came.

Both Statements I and II together are not sufficient to answer the question.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

57. Ans. B.

$$x^2 - \frac{23x^2}{\sqrt{46x^2 + 54x^2}} + k = 0$$

$$\Rightarrow x^2 - \frac{23x^2}{\sqrt{100x^2}} + k = 0$$

$$\Rightarrow x^2 - \frac{23x^2}{10x} + k = 0$$

$$\Rightarrow x^2 - \frac{23x}{10} + k = 0$$

Let the roots of the equations be a and b.

$$\text{And } a = \frac{3}{2}$$

$$a + b = \frac{23}{10}$$

$$\Rightarrow \frac{3}{2} + b = \frac{23}{10}$$

$$\Rightarrow b = \frac{8}{10} \text{ or } \frac{4}{5}$$

$$\text{Other root} = \frac{4}{5}$$

58. Ans. C.

$$\text{a. } 10x^2 - x - 3 = 0$$

$$\Rightarrow 10x^2 - 6x + 5x - 3 = 0$$

$$\Rightarrow 2x(5x - 3) + 1(5x - 3) = 0$$

$$\Rightarrow (5x - 3)(2x + 1) = 0$$

$$\Rightarrow x = \frac{3}{5}, -\frac{1}{2} \text{ or } 0.6, -0.5$$

$$\text{b. } 4y^2 + 8y - 5 = 0$$

$$\Rightarrow 4y^2 + 10y - 2y - 5 = 0$$

$$\Rightarrow 2y(2y + 5) - 1(2y + 5) = 0$$

$$\Rightarrow (2y + 5)(2y - 1) = 0$$

$$\Rightarrow y = -\frac{5}{2}, \frac{1}{2} \text{ or } -2.5, 0.5$$

$$\text{c. } 2z^2 + 9z - 35 = 0$$

$$\Rightarrow 2z^2 + 14z - 5z - 35 = 0$$

$$\Rightarrow 2z(z + 7) - 5(z + 7) = 0$$

$$\Rightarrow (z + 7)(2z - 5) = 0$$

$$\Rightarrow z = -7, \frac{5}{2} \text{ or } -7, 2.5$$

Option A. b-d

$$y = -\frac{5}{2}, \frac{1}{2} \text{ or } -2.5, 0.5$$

50 times of largest root value is divisible by 6.

$0.5 \times 50 = 25$ (This is not divisible by 6).

Option B. c-e

$$z = -7, \frac{5}{2} \text{ or } -7, 2.5$$

Condition (e): Product of both root value is between -1 and -2

$-7 \times 2.5 = -17.5$ (This is not satisfying the condition).

Option C. a-d

$$x = \frac{3}{5}, -\frac{1}{2} \text{ or } 0.6, -0.5$$

Condition (d): 50 times of largest root value is divisible by 6.

$0.6 \times 50 = 30$ (This is divisible by 6).

59. Ans. B.

$$\text{a. } 10x^2 - x - 3 = 0$$

$$\Rightarrow 10x^2 - 6x + 5x - 3 = 0$$

$$\Rightarrow 2x(5x - 3) + 1(5x - 3) = 0$$

$$\Rightarrow (5x - 3)(2x + 1) = 0$$

$$\Rightarrow x = \frac{3}{5}, -\frac{1}{2} \text{ or } 0.6, -0.5$$

$$\text{b. } 4y^2 + 8y - 5 = 0$$

$$\Rightarrow 4y^2 + 10y - 2y - 5 = 0$$

$$\Rightarrow 2y(2y + 5) - 1(2y + 5) = 0$$

$$\Rightarrow (2y + 5)(2y - 1) = 0$$

$$\Rightarrow y = -\frac{5}{2}, \frac{1}{2} \text{ or } -2.5, 0.5$$

$$\text{c. } 2z^2 + 9z - 35 = 0$$

$$\Rightarrow 2z^2 + 14z - 5z - 35 = 0$$

$$\Rightarrow 2z(z + 7) - 5(z + 7) = 0$$

$$\Rightarrow (z + 7)(2z - 5) = 0$$

$$\Rightarrow z = -7, \frac{5}{2} \text{ or } -7, 2.5$$

Option A. b-f

$$y = -\frac{5}{2}, \frac{1}{2} \text{ or } -2.5, 0.5$$

Condition (f): Sum of both root value will be positive value.

$-2.5 + 0.5 = -2$ (This is not satisfying the condition).

Option B. b-e

$$y = -\frac{5}{2}, \frac{1}{2} \text{ or } -2.5, 0.5$$

Condition (e): Product of both root value is between -1 and -2.

$-2.5 \times 0.5 = -1.25$ (-1.25 is lies between -1 and -2)

60. Ans. C.

By approximation, we get:



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

$$\frac{(1214 + 2312 - 826)}{2700} \times 2 = ? + 100$$

$$\Rightarrow \frac{6}{2700} \times 2 = ? + 100$$

$$\Rightarrow 900 - 100 = ?$$

$$\Rightarrow ? = 800$$

61. Ans. D.

By approximation, we get:

$$(16)^2 + (11)^2 - (10)^2 = ? + 124$$

$$\Rightarrow 256 + 121 - 100 - 124 = ?$$

$$\Rightarrow ? = 153$$

62. Ans. B.

By approximation, we get:

$$75\% \text{ of } 720 - ?^2 - 40\% \text{ of } 250 =$$

$$\sqrt{1369}$$

$$\Rightarrow 540 - 100 - 37 = ?^2$$

$$\Rightarrow ?^2 = 403$$

$$\Rightarrow ? = 20$$

Hence, option B is correct.

63. Ans. A.

By approximation, we get:

$$\frac{40 \times 15}{40 \times 15} = \frac{12}{12} + 24 - 5 \times 32$$

$$= \frac{12}{12} + 24 - 5 \times 32$$

$$= 50 + 24 - 160$$

$$= -86$$

64. Ans. C.

By approximation, we get:

$$60\% \text{ of } 640 - ?^3 = 84\% \text{ of } 250 - 169$$

$$\Rightarrow 384 - ?^3 = 210 - 169$$

$$\Rightarrow ?^3 = 343$$

$$\Rightarrow ? = 7$$

65. Ans. C.

Let the present age of Prashant be x years.

Then, the present age of Anmol = $(x + 5)$ years

According to the data provided in the question, we get:

$$\frac{x + 5 - 5}{x + 4} = \frac{4}{5}$$

$$\Rightarrow 5x = 4x + 16$$

$$\Rightarrow x = 16$$

Present age of Prashant = 16 years

Present age of Anmol = $16 + 5 = 21$ years

Present age of Keshav = $21 + 4 = 25$ years

$$\text{Required percentage} = \frac{25 - 16}{16} \times 100 = 56.25\%$$

66. Ans. C.

Cost price of the mixture =

$$\frac{309}{120} \times 100 = \text{Rs. } 257.5$$

$$240 \quad \quad \quad 280$$

$$257.5$$

$$(280 - 257.5) : (257.5 - 240)$$

$$22.5 : 17.5$$

According to the data provided in the question, we get:

$$\frac{22.5}{17.5} = \frac{X}{X - 12}$$

$$\Rightarrow 9(X - 12) = 7X$$

$$\Rightarrow 9X - 7X = 108$$

$$\Rightarrow X = 54$$

67. Ans. D.

According to the data provided in the question, we get:

$$\frac{24000 \times 12}{40000 \times (12 - x)} = \frac{4}{5}$$

$$\Rightarrow 9 = 12 - x$$

$$\Rightarrow x = 3$$

Hence, time after which Q withdraw the amount = $3 + 4 = 7$ months

68. Ans. B.

Let the cost price of each bottle be Rs. x .

Cost price of both the bottles = Rs. $2x$

Selling price of both the bottles = $2x \times 110\% = \text{Rs. } 2.2x$

Selling price of the first bottle = $125\% \text{ of } x = \text{Rs. } 1.25x$

Selling price of the second bottle = $\text{Rs. } (1.25x - 2160)$

According to the data provided in the question, we get:

$$1.25x + 1.25x - 2160 = 2.2x$$

$$\Rightarrow 2.5x - 2.2x = 2160$$



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

$$\Rightarrow x = 7200$$

Cost price of the each bottle = Rs. 7200

69. Ans. A.

The quantity of water in the mixture

$$= \frac{765}{17} \times 10 = 450 \text{ litres}$$

The quantity of milk in the mixture =

$$= \frac{765}{17} \times 7 = 315 \text{ litres}$$

The quantity of the mixture that is taken out = $765 \times 0.20 = 153$ litres

According to the data provided in the question, we get:

$$\frac{450 - 153 \times \frac{10}{17} + 2x}{315 - 153 \times \frac{7}{17} + 3x - 32} = \frac{6}{5}$$

$$\Rightarrow \frac{450 - 90 + 2x}{315 - 63 + 3x - 32} = \frac{6}{5}$$

$$\Rightarrow 5(360 + 2x) = 6(220 + 3x)$$

$$\Rightarrow 1800 + 10x = 1320 + 18x$$

$$\Rightarrow 8x = 480$$

$$\Rightarrow x = 60$$

Quantity of milk in the final mixture = $450 - 90 + 120 = 480$ litres

Quantity of water in the final mixture = $315 - 63 + 148 = 400$ litres

Required difference = $480 - 400 = 80$ litres

70. Ans. D.

Let the number of currency notes of each denomination with P be x.

According to the data provided in the question, we get

$$50x + 20x + 10x = 1120$$

$$\Rightarrow 80x = 1120$$

$$\Rightarrow x = 14$$

The number of currency notes of each denominations that with P = 14

Let the number of currency notes of each denomination with Q be y.

According to the data provided in the question, we get

$$100y + 20y + 5y = 3250$$

$$\Rightarrow 125y = 3250$$

$$\Rightarrow y = 26$$

The number of currency notes of each denominations with Q = 26

Let the number of currency notes of each denomination with R be z.

According to the data provided in the question, we get

$$200z + 50z + 20z = 5400$$

$$\Rightarrow 270z = 5400$$

$$\Rightarrow z = 20$$

The number of currency notes of each denominations with R = 20

Let the number of currency notes of each denomination with S be s.

Total amount that S has = $20s + 10s + 5s =$ Rs. 35s

Let the number of currency notes of each denomination with T be a.

According to the data provided in the question, we get

$$500a + 20a + 10a = 3710$$

$$\Rightarrow 530a = 3710$$

$$\Rightarrow a = 7$$

The number notes of each denomination with T = 7

$$\text{Required answer} = 14 - 7 = 7$$

Hence, option D is correct.

71. Ans. C.

Let the number of currency notes of each denomination with P be x.

According to the data provided in the question, we get

$$50x + 20x + 10x = 1120$$

$$\Rightarrow 80x = 1120$$

$$\Rightarrow x = 14$$

The number of currency notes of each denominations that with P = 14

Let the number of currency notes of each denomination with Q be y.

According to the data provided in the question, we get

$$100y + 20y + 5y = 3250$$

$$\Rightarrow 125y = 3250$$

$$\Rightarrow y = 26$$

The number of currency notes of each denominations with Q = 26

Let the number of currency notes of each denomination with R be z.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

According to the data provided in the question, we get

$$200z + 50z + 20z = 5400$$

$$\Rightarrow 270z = 5400$$

$$\Rightarrow z = 20$$

The number of currency notes of each denominations with R = 20

Let the number of currency notes of each denomination with S be s.

Total amount that S has = $20s + 10s + 5s = \text{Rs. } 35s$

The prime numbers that lies between 20 to 30 are 23 and 29.

Case I: Number of currency notes of each denomination with T = 29

According to the data provided in the question, we get

Total amount with S = $35 \times 29 = \text{Rs. } 1015$

This is not possible because the amount should be less than Rs. 1000.

Case II: Number of currency notes of each denomination with T = 23

According to the data provided in the question, we get

Total amount that S has = $35 \times 23 = \text{Rs. } 805$

So, the total number notes of all denominations with S = $23 \times 3 = 69$

Hence, option C is correct.

72. Ans. A.

Let the number of currency notes of each denomination with P be x.

According to the data provided in the question, we get

$$50x + 20x + 10x = 1120$$

$$\Rightarrow 80x = 1120$$

$$\Rightarrow x = 14$$

The number of currency notes of each denominations that with P = 14

Let the number of currency notes of each denomination with Q be y.

According to the data provided in the question, we get

$$100y + 20y + 5y = 3250$$

$$\Rightarrow 125y = 3250$$

$$\Rightarrow y = 26$$

The number of currency notes of each denominations with Q = 26

Let the number of currency notes of each denomination with R be z.

According to the data provided in the question, we get

$$200z + 50z + 20z = 5400$$

$$\Rightarrow 270z = 5400$$

$$\Rightarrow z = 20$$

The number of currency notes of each denominations with R = 20

Let the number of currency notes of each denomination with S be s.

Total amount that S has = $20s + 10s + 5s = \text{Rs. } 35s$

Required difference = $26 - 14 = 12$

Hence, option A is correct.

73. Ans. B.

Let the number of currency notes of each denomination with P be x.

According to the data provided in the question, we get

$$50x + 20x + 10x = 1120$$

$$\Rightarrow 80x = 1120$$

$$\Rightarrow x = 14$$

The number of currency notes of each denominations that with P = 14

Let the number of currency notes of each denomination with Q be y.

According to the data provided in the question, we get

$$100y + 20y + 5y = 3250$$

$$\Rightarrow 125y = 3250$$

$$\Rightarrow y = 26$$

The number of currency notes of each denominations with Q = 26

Let the number of currency notes of each denomination with R be z.

According to the data provided in the question, we get

$$200z + 50z + 20z = 5400$$

$$\Rightarrow 270z = 5400$$

$$\Rightarrow z = 20$$

The number of currency notes of each denominations with R = 20

Let the number of currency notes of each denomination with S be s.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Total amount that S has = $20s + 10s + 5s = \text{Rs. } 35s$

Total amount that A has = $\frac{3250 + 5400}{2} + 25 = \text{Rs. } 4350$

Number of possible notes of Rs. 2000 = 2

Number of possible notes of Rs. 200 = 1

Remaining amount = $4350 - (2 \times 2000 + 1 \times 200) = \text{Rs. } 150$

Number of possible notes of Rs. 50 = $\frac{150}{50} = 3$

Hence, option B is correct.

74. Ans. C.

Total distance travelled by car B = $50 \times \frac{7 \frac{12}{60}}{60} = 360 \text{ km}$

Total distance travelled by car A = $360 \times (100 - 16.66)\% = 300 \text{ km}$

Speed of car A = $\frac{6}{300} = 50 \text{ km/h}$

Speed of car C = $50 \times 2 = 100 \text{ km/h}$

Time taken by car C to travel 400 km = $\frac{400}{100} = 4 \text{ hours}$

Car	Speed	Distance	Time
A	50 km/h	300 km	6 hours
B	50 km/h	360 km	7 hours 12 minutes
C	100 km/h	400 km	4 hours

New speed of car A = $(50 - 2) = 48 \text{ km/h}$

New speed of car B = $50 \times 110\% = 55 \text{ km/h}$

Required difference = $(55 - 48) \times 4 = 28 \text{ km}$

Hence, option C is correct.

75. Ans. B.

Total distance travelled by car B = $50 \times \frac{7 \frac{12}{60}}{60} = 360 \text{ km}$

Total distance travelled by car A = $360 \times (100 - 16.66)\% = 300 \text{ km}$

Speed of car A = $\frac{6}{300} = 50 \text{ km/h}$

Speed of car C = $50 \times 2 = 100 \text{ km/h}$

Time taken by car C to travel 400 km = $\frac{400}{100} = 4 \text{ hours}$

Car	Speed	Distance	Time
A	50 km/h	300 km	6 hours
B	50 km/h	360 km	7 hours 12 minutes
C	100 km/h	400 km	4 hours

Distance travelled by car D = $300 \times 140\% = 420 \text{ km}$

Speed of car D = $\frac{420}{10} = 42 \text{ km/h}$

Hence, option B is correct.

76. Ans. B.

Speed of the train A = $\frac{23}{345} = 15 \text{ m/s}$
New speed of train A = $15 \times 1.50 = 22.5 \text{ m/s}$

Let the length of the platform be x m.
According to the data provided in the question, we get:

$$22.5 = \frac{345 + x}{345}$$

$$\Rightarrow 540 = 345 + x$$

$$\Rightarrow x = 195$$

Required ratio = $345 : 195 = 23 : 13$

77. Ans. D.

Let the speed of the boat be $7x \text{ km/h}$.
Then, the speed of the stream = $2x \text{ km/h}$

According to the data provided in the question, we get:

$$\frac{450}{7x - 2x} - \frac{450}{7x + 2x} = 20$$

$$\frac{90}{x} - \frac{50}{x} = 20$$

$$\Rightarrow 40 = 20x$$

$$\Rightarrow x = 2$$

Speed of the boat in still water = $7 \times 2 = 14 \text{ km/h}$

Speed of the stream = $2 \times 2 = 4 \text{ km/h}$

Speed of the boat in upstream = $14 - 4 = 10 \text{ km/h}$

Speed of the boat in downstream = $14 + 4 = 18 \text{ km/h}$

Required difference = $18 - 10 = 8 \text{ km/h}$

78. Ans. C.

Let the sum be Rs. x.

According to the data provided in the question, we get:



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

$$\begin{aligned}
 x \left(1 + \frac{10}{100}\right)^2 - x &= \\
 \frac{x \times 1 \times 12 \times 2}{3 \times 100} + \frac{x \times 2 \times R \times 2}{3 \times 100} & \\
 \frac{21x}{100} = \frac{2x}{25} + \frac{Rx}{75} & \\
 \Rightarrow \frac{21}{100} = \frac{6}{75} + \frac{R}{75} & \\
 \Rightarrow \frac{21}{100} = \frac{6}{75} + \frac{R}{75} & \\
 \Rightarrow 75 \times 21 = 600 + 100R & \\
 \Rightarrow 1575 - 600 = 100R & \\
 \Rightarrow 100R = 975 & \\
 \Rightarrow R = 9.75 &
 \end{aligned}$$

79. Ans. D.

Let the total work be 120 units. (LCM of 24 and 40)

Amount of the work done by Manan in $\frac{120}{24} = 5$ units

Amount of the work done by Komal in $\frac{120}{40} = 3$ units

Amount of the work done by Manan and Komal together in 8 days = $8 \times 8 = 64$ units

Remaining amount of the work = $120 - 64 = 56$ units

Time taken by Akshay to done 56 units of work = 7 days

Amount of the work done by Komal in $\frac{56}{7} = 8$ units

Ratio of the efficiencies of Manan, Komal and Akshay = $5 : 3 : 8$

Share of Manan = $\frac{5}{16} \times 2400 = \text{Rs. } 750$

Share of Komal = $\frac{3}{16} \times 2400 = \text{Rs. } 450$

Share of Akshay = $\frac{8}{16} \times 2400 = \text{Rs. } 1200$

80. Ans. A.

Gun B:

Total number of bullets fired = 900
Number of bullets that hit the target = $900 \times 33.33\% = 300$

Number of bullets that missed the target = $900 - 300 = 600$

Gun A:

Number of bullets that hit the target = $300 \times 80\% = 240$

Total number of bullets fired = $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target = $800 - 240 = 560$

Gun C:

Number of bullets missed the target = $800 \times (100 - 6.25)\% = 750$

Number of bullets hit the target = 450

Total number of bullets fired = $750 + 450 = 1200$

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

The bullets fired by Gun C would make an Arithmetic progression with first term 0(for bullet fired at 12:30 pm) and the common difference would be 7 for rest of the terms.

As, the number of seconds from 12:30 pm to 12:34 pm is 240, the last term of the AP would be 238.(largest multiple of 7 less than 240)

AP : 0, 7, 14.....238

Last term of AP - First term of AP

Common difference + 1 = Number of terms of AP

$\Rightarrow \frac{238 - 0}{7} + 1 = 35$ = Number of terms of AP = Number of bullets fired by Gun C from 12.30 pm to 12.34 pm

Remaining number of bullets in Gun C = $1200 - 35 = 1165$

Hence, option A is correct.

81. Ans. D.

Gun B:

Total number of bullets fired = 900

Number of bullets that hit the target = $900 \times 33.33\% = 300$

Number of bullets that missed the target = $900 - 300 = 600$

Gun A:



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Number of bullets that hit the target
 $= 300 \times 80\% = 240$

Total number of bullets fired =
 $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target
 $= 800 - 240 = 560$

Gun C:

Number of bullets missed the target
 $= 800 \times (100 - 6.25)\% = 750$

Number of bullets hit the target = 450
 Total number of bullets fired = 750 + 450 = 1200

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

Required average = $\frac{240 + 300 + 450}{3} = 330$

Hence, option D is correct.

82. Ans. E.

Gun B:

Total number of bullets fired = 900

Number of bullets that hit the target
 $= 900 \times 33.33\% = 300$

Number of bullets that missed the target = 900 - 300 = 600

Gun A:

Number of bullets that hit the target
 $= 300 \times 80\% = 240$

Total number of bullets fired =
 $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target
 $= 800 - 240 = 560$

Gun C:

Number of bullets missed the target
 $= 800 \times (100 - 6.25)\% = 750$

Number of bullets hit the target = 450
 Total number of bullets fired = 750 + 450 = 1200

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

Using the previous concept of number of terms in Arithmetic progression.

Number of bullets fired by Gun A in 30

minutes = $\frac{30 \times 60}{5} + 1 = 361$ (here $\lfloor x \rfloor$ is the greatest integer function)

Number of bullets fired by Gun B in 30

minutes = $\lfloor \frac{30 \times 60}{3} \rfloor + 1 = 601$

Number of bullets fired by Gun C in 30

minutes = $\lfloor \frac{30 \times 60}{7} \rfloor + 1 = 258$

Remaining number of bullets in all
 Guns = $(800 + 900 + 1200) - (361 + 601 + 258) = 1680$

Hence, option E is correct.

83. Ans. C.

Gun B:

Total number of bullets fired = 900

Number of bullets that hit the target
 $= 900 \times 33.33\% = 300$

Number of bullets that missed the target = 900 - 300 = 600

Gun A:

Number of bullets that hit the target
 $= 300 \times 80\% = 240$

Total number of bullets fired =
 $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target
 $= 800 - 240 = 560$

Gun C:

Number of bullets missed the target
 $= 800 \times (100 - 6.25)\% = 750$

Number of bullets hit the target = 450

Total number of bullets fired = 750 + 450 = 1200

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

Using the previous concept of number of terms in Arithmetic progression.

Number of bullets fired by Gun A in 10

minutes = $\frac{10 \times 60}{5} + 1 = 121$

Number of bullets fired by Gun A in 10

minutes = $\frac{4 \times 60}{3} + 1 = 81$

Difference = $121 - 81 = 40$



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Required percentage = $\frac{40}{81} \times 100 \approx 49\%$

Hence, option C is correct.

84. Ans. D.

Gun B:

Total number of bullets fired = 900
 Number of bullets that hit the target = $900 \times 33.33\% = 300$
 Number of bullets that missed the target = $900 - 300 = 600$

Gun A:

Number of bullets that hit the target = $300 \times 80\% = 240$
 Total number of bullets fired = $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target = $800 - 240 = 560$

Gun C:

Number of bullets missed the target = $800 \times (100 - 6.25)\% = 750$
 Number of bullets hit the target = 450
 Total number of bullets fired = $750 + 450 = 1200$

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

The number of bullets that hit the target by Gun D = 300

Total number of bullets fired by Gun D = $\frac{800 + 1200}{2} = 1000$

The number of bullets hit the target by Gun D = $1000 - 300 = 700$

Hence, option D is correct.

85. Ans. E.

Gun B:

Total number of bullets fired = 900
 Number of bullets that hit the target = $900 \times 33.33\% = 300$
 Number of bullets that missed the target = $900 - 300 = 600$

Gun A:

Number of bullets that hit the target = $300 \times 80\% = 240$

Total number of bullets fired = $\frac{240}{30} \times 100 = 800$

Number of bullets missed the target = $800 - 240 = 560$

Gun C:

Number of bullets missed the target = $800 \times (100 - 6.25)\% = 750$
 Number of bullets hit the target = 450
 Total number of bullets fired = $750 + 450 = 1200$

Guns	Total number of bullets fired	Number of bullets that hit the target	Number of bullets that missed the target
A	800	240	560
B	900	300	600
C	1200	450	750

Required ratio = $750 : 800 = 15 : 16$

Hence, option E is correct.

86. Ans. D.

Simple interest earned in 2 years = $9800 - 8120 = \text{Rs. } 1680$

Simple interest earned in 3 years = $\frac{1680}{2} \times 3 = \text{Rs. } 2520$

Sum = $8120 - 2520 = \text{Rs. } 5600$

According to the data provided in the question, we get:

$2520 = 5600 \times R\% \times 3$

$\Rightarrow R = 15$

Rate of interest for compound interest = $15 + 5 = 20\%$

Compound interest = 5600

$(1 + \frac{20}{100})^2 - 5600$

= $8064 - 5600 = \text{Rs. } 2464$

87. Ans. B.

Profit share of Dharma = $10480 - 5280 = \text{Rs. } 5200$

Ratio of profit share of Ashok to Dharma = $5280 : 5200 = 66 : 65$

According to the data provided in the question, we get:

$\frac{(X + 600) \times 6 + (X + 1800) \times 6}{(X - 400) \times 6 + (X + 2600) \times 6} = \frac{66}{65}$

$\Rightarrow \frac{X + 1200}{X + 1100} = \frac{66}{65}$

$\Rightarrow 65X + 78000 = 66X + 72600$

$\Rightarrow X = 5400$



IBPS Clerk 2021 Course
 (Batch 4)

START FREE TRIAL

88. Ans. C.

The probability of picking 1 Red ball =

$$\frac{1}{5}$$

$$\text{So, } \frac{y}{20} = \frac{1}{5}$$

$$\Rightarrow y = 4$$

Total number of Yellow and Green balls = $20 - 4 = 16$

$$x + x + 4 = 16$$

$$\Rightarrow 2x = 12$$

$$\Rightarrow x = 6$$

Number of Red balls in the bag = $6 + 4 = 10$

89. Ans. A.

Let the radii of cylinder 1 and cylinder 2 be r and R respectively.

Also, let the heights of cylinder 1 and cylinder 2 be h and H respectively.

Volume of cylinder C1 = $\frac{5}{16}$

$$\frac{\pi \times r^2 h}{\text{Volume of cylinder C2}} = \frac{5}{16}$$

$$\frac{\pi \times R^2 H}{\pi \times R^2 H} = \frac{5}{16}$$

$$\Rightarrow \frac{r^2 \times 5}{R^2 \times 4} = \frac{5}{16}$$

$$\Rightarrow \frac{r^2}{R^2} = \frac{1}{4}$$

$$\Rightarrow \frac{r}{R} = \frac{1}{2}$$

$$\Rightarrow R = 2r$$

$$\text{Now, } 2 \times \frac{22}{7} \times 7 (h + 7) = 748$$

$$\Rightarrow 44h + 308 = 748$$

$$\Rightarrow 44h = 440$$

$$\Rightarrow h = 10 \text{ cm}$$

Height of the cylinder C1 = 10 cm

$$\text{Height of the cylinder C2} = \frac{10}{5} \times 4 = 8 \text{ cm}$$

Radius of cylinder of cylinder C2 = $7 \times 2 = 14 \text{ cm}$

Total surface area of cylinder C2 = 2

$$\times \frac{22}{7} \times 14 (8 + 14) = 1936 \text{ cm}^2$$

90. Ans. C.

Let the P and Q be $5x$ and $7x$ respectively.

According to the data provided in the question, we get:

$$\frac{5x + 22}{7x + 35} = \frac{7}{10}$$

$$\Rightarrow 50x + 220 = 49x + 245$$

$$\Rightarrow x = 25$$

$$P = 25 \times 5 = 125$$

$$Q = 25 \times 7 = 175$$

Required percentage =

$$\frac{175 \times 0.48}{125 \times 0.60} \times 100 = 112\%$$

91. Ans. C.

Months	Dates	Persons	Number of Shops	Number of Apartments
September (30 days)	5 th	A	1	2
	11 th	D	3	6
	14 th	F	6	12
November (30 days)	5 th	B	2	4
	11 th	I	1	2
	14 th	H	5	10
December (31 days)	5 th	C	3	6
	11 th	E	1	2
	14 th	G	4	8

92. Ans. B.

Months	Dates	Persons	Number of Shops	Number of Apartments
September (30 days)	5 th	A	1	2
	11 th	D	3	6
	14 th	F	6	12
November (30 days)	5 th	B	2	4
	11 th	I	1	2
	14 th	H	5	10
December (31 days)	5 th	C	3	6
	11 th	E	1	2
	14 th	G	4	8

93. Ans. D.

Months	Dates	Persons	Number of Shops	Number of Apartments
September (30 days)	5 th	A	1	2
	11 th	D	3	6
	14 th	F	6	12
November (30 days)	5 th	B	2	4
	11 th	I	1	2
	14 th	H	5	10
December (31 days)	5 th	C	3	6
	11 th	E	1	2
	14 th	G	4	8

94. Ans. D.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Months	Dates	Persons	Number of Shops	Number of Apartments
September	5 th	A	1	2
(30 days)	11 th	D	3	6
	14 th	F	6	12
November	5 th	B	2	4
(30 days)	11 th	I	1	2
	14 th	H	5	10
December	5 th	C	3	6
(31 days)	11 th	E	1	2
	14 th	G	4	8

95. Ans. C.

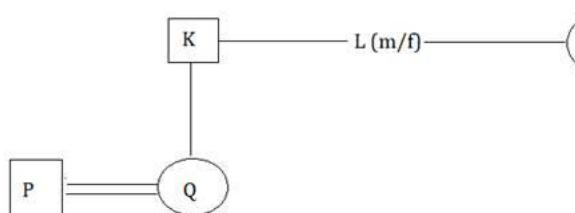
Months	Dates	Persons	Number of Shops	Number of Apartments
September	5 th	A	1	2
(30 days)	11 th	D	3	6
	14 th	F	6	12
November	5 th	B	2	4
(30 days)	11 th	I	1	2
	14 th	H	5	10
December	5 th	C	3	6
(31 days)	11 th	E	1	2
	14 th	G	4	8

96. Ans. A.

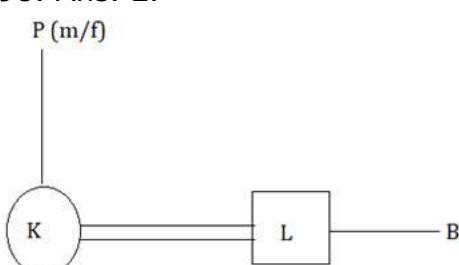
3rd letter of SECURITY, 2nd and 5th letter of PURITY, 6th letter of ENSURE and 1st letter of AMPULE are C, U, T, E, A,

The newly formed word is ACUTE.

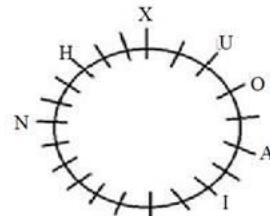
97. Ans. A.



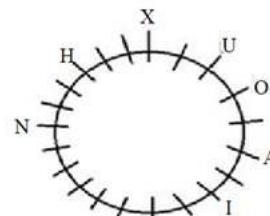
98. Ans. E.



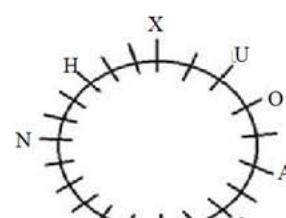
99. Ans. D.



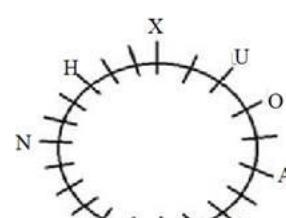
100. Ans. A.



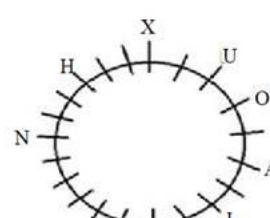
101. Ans. D.



102. Ans. D.



103. Ans. A.

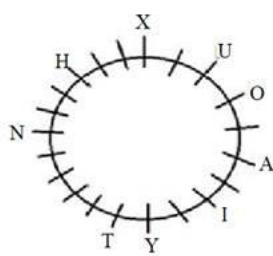


104. Ans. C.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL



105. Ans. E.

Input:

3	2
---	---

5	4
---	---

5	7
---	---

3	7
---	---

2	3
---	---

3	4
---	---

Step I:

8	6
---	---

8	14
---	----

5	7
---	---

Step II:

48	48
----	----

112	70
-----	----

35	
----	--

Step III:

00	112
----	-----

35	
----	--

Step IV:

112	77
-----	----

Step V:

35	
----	--

106. Ans. A.

Input:

3	2
---	---

5	4
---	---

5	7
---	---

3	7
---	---

2	3
---	---

3	4
---	---

Step I:

8	6
---	---

8	14
---	----

5	7
---	---

Step II:

48	48
----	----

112	70
-----	----

35	
----	--

Step III:

00	112
----	-----

35	
----	--

Step IV:

112	77
-----	----

Step V:

35	
----	--

107. Ans. C.

Input:

3	2
---	---

5	4
---	---

5	7
---	---

3	7
---	---

2	3
---	---

3	4
---	---

Step I:

8	6
---	---

8	14
---	----

5	7
---	---

Step II:

48	48
----	----

112	70
-----	----

35	
----	--

Step III:

00	112
----	-----

35	
----	--

Step IV:

112	77
-----	----

Step V:

35	
----	--

108. Ans. B.

Input:

3	2
---	---

5	4
---	---

5	7
---	---

3	7
---	---

2	3
---	---

3	4
---	---

Step I:

8	6
---	---

8	14
---	----

5	7
---	---

Step II:

48	48
----	----

112	70
-----	----

35	
----	--

Step III:

00	112
----	-----

35	
----	--

Step IV:

112	77
-----	----

Step V:

35	
----	--

109. Ans. D.

Input:

3	2
---	---

5	4
---	---

5	7
---	---

3	7
---	---

2	3
---	---

3	4
---	---

Step I:

8	6
---	---

8	14
---	----

5	7
---	---

Step II:

48	48
----	----

112	70
-----	----

35	
----	--

Step III:

00	112
----	-----

35	
----	--

Step IV:

112	77
-----	----

Step V:

35	
----	--

110. Ans. B.

Increase in use of natural sources of water and private vehicles causes water crisis and air pollution.

111. Ans. C.

He should inform his seniors before calling the police.

112. Ans. D.

None of the given options are right to do.

113. Ans. E.

C R O C O D I L E
3 18 15 3 15 4 9 12 5

114. Ans. C.

Years	People	Laptops	Colours
2001	C	Acer	Black
2002	D	HP	Black
2003	A	Lenovo	Silver
2004	E	Lenovo	Silver
2005	B	HP	Blue
2006	F	Acer	Black

115. Ans. B.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Years	People	Laptops	Colours
2001	C	Acer	Black
2002	D	HP	Black
2003	A	Lenovo	Silver
2004	E	Lenovo	Silver
2005	B	HP	Blue
2006	F	Acer	Black

116. Ans. C.

Years	People	Laptops	Colours
2001	C	Acer	Black
2002	D	HP	Black
2003	A	Lenovo	Silver
2004	E	Lenovo	Silver
2005	B	HP	Blue
2006	F	Acer	Black

117. Ans. C.

Years	People	Laptops	Colours
2001	C	Acer	Black
2002	D	HP	Black
2003	A	Lenovo	Silver
2004	E	Lenovo	Silver
2005	B	HP	Blue
2006	F	Acer	Black

118. Ans. A.

Years	People	Laptops	Colours
2001	C	Acer	Black
2002	D	HP	Black
2003	A	Lenovo	Silver
2004	E	Lenovo	Silver
2005	B	HP	Blue
2006	F	Acer	Black

119. Ans. A.

The assumption is false because of the term "criminal offense". No information regarding this is given in the statement.

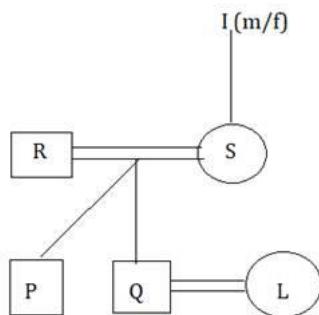
So, only I follows.

120. Ans. E.

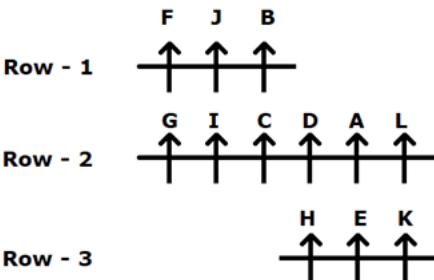
None follows.

The terms 'any' in assumption I and 'only' in assumption II make them false.

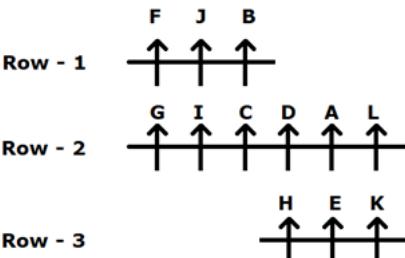
121. Ans. C.



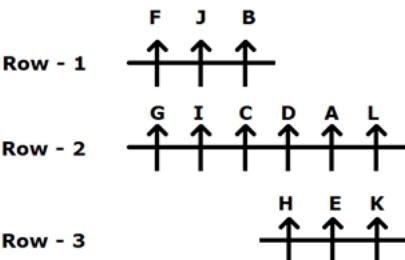
122. Ans. A.



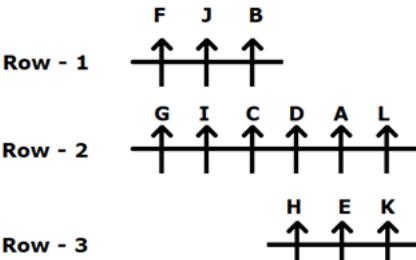
123. Ans. C.



124. Ans. D.



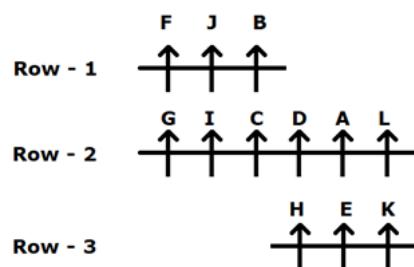
125. Ans. D.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

126. Ans. D.



127. Ans. A.

From the given information:

Statement I:

P is standing second from the left end.
R is standing third to the left of Q who is near to T.

Statement I alone isn't sufficient to answer the question.

Statement II:

Q isn't the immediate neighbor of U who doesn't sit any extreme ends of the row.

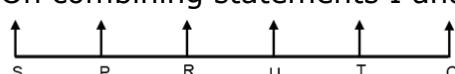
Statement II alone isn't sufficient to answer the question.

Statement III:

T isn't the immediate neighbor of P.

Statement III alone isn't sufficient to answer the question.

On combining statements I and II:



Hence, statement I and II together is sufficient to answer the question.

On combining statements II and III:

Q isn't the immediate neighbor of U who doesn't sit any extreme ends of the row.

T isn't the immediate neighbor of P.

Hence, statement II and III together isn't sufficient to answer the question.

On combining statements I and III:

P is standing second from the left end.
R is standing third to the left of Q who is near to T.

T isn't the immediate neighbor of P.

Hence, statements I and III together isn't sufficient to answer the question.

Hence, the data in statement I and statement II is sufficient to answer the question.

128. Ans. E.

From the given information:

Statement I: Dancer travelled on one of the days after Wednesday but not on Sunday. Only one person has travelled between Dancer and Doctor but Doctor doesn't travel on last day of the week. Two persons travelled between Doctor and Teacher.

Day	Person
Monday	Teacher 2
Tuesday	Doctor
Wednesday	Teacher/ Doctor 1
Thursday	Dancer/ Doctor 2
Friday	Dancer 1/ Teacher
Saturday	Dancer 2/ Doctor/ teacher 1
Sunday	Teacher 2

So, statement I alone isn't sufficient to answer the question.

Statement II: Sunday is not the day when no one is travelled and painter is not travelled on Sunday. Doctor travelled before Teacher. Two persons travelled between Painter and Holiday.

So, statement II alone isn't sufficient to answer the question.

Statement III: Artist travelled before holiday. There is three-day gap between holiday and the day on which Singer travelled.

So, statement III alone isn't sufficient to answer the question.

On combining all three statements:

Artist will travel on Monday.

Wednesday is holiday.

Dancer will travel on Thursday.

Teacher will travel on Friday.

Painter will travel on Saturday.

Singer will travel on Sunday.

The final arrangement will be as shown:



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

Day	Person
Monday	Artist
Tuesday	Doctor
Wednesday	Holiday
Thursday	Dancer
Friday	Teacher
Saturday	Painter
Sunday	Singer

Hence, the data in all the statements I, II and III together is sufficient to answer the question.

129. Ans. D.

From the given information:

Statement I: T is the tallest among the all. R is just placed behind Q but not on even numbered position.

$T(5) > \underline{\quad} > \underline{\quad} > \underline{\quad} > \underline{\quad}$
 $T(5) > \underline{\quad} > \underline{\quad} > Q(2) > R(1)$

$T(5) > Q(4) > R(3) > \underline{\quad} > \underline{\quad}$

Statement II: T doesn't place at even numbered position.

$T(5) > \underline{\quad} > \underline{\quad} > \underline{\quad} > \underline{\quad}$
 $\underline{\quad} > \underline{\quad} > T(3) > \underline{\quad} > \underline{\quad}$
 $\underline{\quad} > \underline{\quad} > \underline{\quad} > \underline{\quad} > T(1)$

Statement III: U doesn't place at even numbered position and T is placed after U.

$T(5) / T(4) > U(3) > \underline{\quad} > \underline{\quad}$
 $T > U(1)$

On combining all the statements:

$T(5) > S(4) > U(3) > Q(2) > R(1)$

Or

$T(5) > Q(4) > R(3) > S(2) > U(1)$

Hence, the data in all the statements I, II and III together isn't sufficient to answer the question.

130. Ans. D.

From the given information:

S likes Dancing and M likes neither Fighting nor Singing.

Statement I: B likes Painting and N doesn't like Fighting.

Person	Activity
B	Painting
O	
S	Dancing
P	
N	Not fighting
M	Not fighting and Singing

So, statement I alone isn't sufficient to answer the question.

Statement II: O likes Singing and P doesn't like Painting.

Person	Activity
B	
O	Singing
S	Dancing
P	Not Painting
N	
M	Not fighting and Singing

So, statement II alone isn't sufficient to answer the question.

Statement III: N likes neither Painting nor Singing.

Person	Activity
B	
O	
S	Dancing
P	
N	Not painting and Singing
M	Not fighting and Singing

So, statement III alone isn't sufficient to answer the question.

On combining all three statements:

Person	Activity
B	Painting
O	Singing
S	Dancing
P	Fighting
N	Not painting, Fighting and Singing
M	Not fighting and Singing

Hence, the data in all the statements I, II and III together isn't sufficient to answer the question.

131. Ans. E.

From the given information:

From statement I:

Position of O = 3rd from left

Position of D = 16th from right

So, the total number of people sitting in the row cannot be determined.

Thus, statement I alone is not sufficient to answer the question.

Statement II:

Z is sitting seventh to the right of B.
So, the total number of people sitting in the row cannot be determined.

Thus, statement II alone is not sufficient to answer the question.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

From statement III:

There is twenty-two people between D and O which includes B and Z. So, the total number of people sitting in the row cannot be determined.

Thus, statement III alone is not sufficient to answer the question.

From statement I, II and III:

There are two people in to the left of O.

There are 15 people to the right of D. R is sitting seventh to the left of Z.

There are 22 people between D and O including B and Z.

Combining the above statements, we get:

Number of people in the row = (to left of O) + (to right of D) + (between D and O) + (for D and O)
 $= 2 + 15 + 22 + 2 = 41$

So, there are 41 people sitting in the row including D, O, B and Z.

Hence, the data in all the statements I, II and III together is sufficient to answer the question.

132. Ans. E.

All except option E follows the same rule – the letters of each word is arranged in reverse order.

133. Ans. E.

None follows.

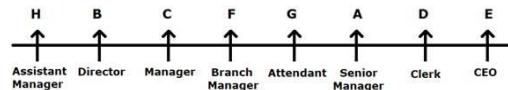
Capital punishment is not the only way to reduce crime. Robbery is not a crime for which a punishment like capital punishment should be imposed.

134. Ans. A.

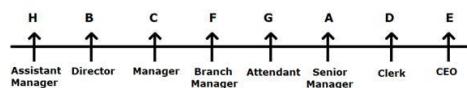
In such markets where the product of consumption is related to addiction, reducing supply will in fact increase criminal activities in the country as quitting smoking habit or any other kind of addiction habits are not easy. If people do not get tobacco easily, they can cross the limit which may increase crime rates. Hence, argument I is not strong.

Again, people who works in this industry or farm tobacco will lose their jobs and that will cause unemployment in the country. Hence, argument II is strong.

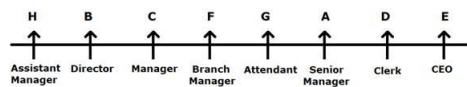
135. Ans. B.



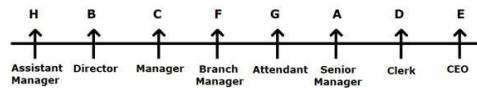
136. Ans. C.



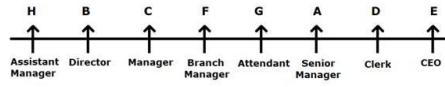
137. Ans. D.



138. Ans. B.



139. Ans. B.



140. Ans. C.

Given,

S U R	R O U N D	I N G S
X X	X X X	X X X X
R U S	D N U O R	S G N I

Again,

E N V I R O N M E N T
X X X X X X X X X X
N E N O R I V T N E M

Therefore,

P R O	T E C	T I O N
X X X X X X X X X X	X X X X X X X X X X	X X X X X X X X X X
O R P	C E T	N O I T

141. Ans. A.

- Finance Minister Nirmala Sitharaman announced that the government will infuse ₹ 20,000 crore into public sector banks (PSBs) in 2021-22 to meet the regulatory norms.



IBPS Clerk 2021 Course
 (Batch 4)

START FREE TRIAL

- For the current financial year also, the government had made a provision of ₹ 20,000 crore for recapitalisation.
- During 2019-20, the government had proposed to make a ₹ 70,000-crore capital infusion into the PSBs to boost credit for a strong impetus to the economy.
- However, the government refrained from committing any capital for the PSBs in the Budget 2020-21, hoping that the lenders will raise funds from the market depending on the requirements.

142. Ans. A.

The **priority sector** lending by commercial banks is monitored by **Reserve Bank of India** (RBI) through periodical returns received from them. *Priority Sector Lending* refers to those sectors of the economy which may not get timely and adequate credit in the absence of this special dispensation. *Priority Sector Lending* is an important role given by the Reserve Bank of India.

Priority Sector includes the following categories:

- (i) Agriculture
- (ii) Micro, Small and Medium Enterprises
- (iii) Export Credit
- (iv) Education
- (v) Housing
- (vi) Social Infrastructure
- (vii) Renewable Energy
- (viii) Others (Weaker Section)

143. Ans. B.

The world's longest sandstone cave named Krem Puri was discovered near Laitsohum village, located in the Mawsynram area in Meghalaya's East Khasi Hills district

144. Ans. B.

- There are total 22 Ombudsman office.
- The Reserve Bank Friday has recently opened office of the Banking

Ombudsman and Ombudsman for Digital Transactions (ODT) at its New Delhi office that increased its number to 22.

145. Ans. C.

- **Jack Dorsey is the co-founder of Twitter.**

- It was **founded on March 21, 2006.**

- It is based in **San Francisco, California.**

146. Ans. C.

• The Reserve Bank of India (RBI) commenced its operations on 1 April 1935 during the British Rule in accordance with the provisions of the Reserve Bank of India Act, 1934.

• The original share capital was divided into shares of 100 each fully paid, which were initially owned entirely by private shareholders. Following India's independence on 15 August 1947, the **RBI was nationalized on 1 January 1949.**

147. Ans. C.

• Coinciding with the World Wetland Day, India got its first specialised institution - Centre for Wetland Conservation and Management (CWCM) - in Chennai which will work as a knowledge hub for various stakeholders for conserving wetlands that occupy 4.6% of the country's total land area.

• The CWCM has been set up as a part of the National Centre for Sustainable Coastal Management (NCSCM), Chennai.

• It will assist the national and state/UT governments in the design and implementation of policy and regulatory frameworks, management planning, monitoring and targeted research for conservation of wetlands.

148. Ans. E.

Electoral bonds can be purchased for any value in multiples of Rs 1,000, Rs



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

10,000, Rs 10 lakh, and Rs 1 crore from any of the specified branches of the State Bank of India. The life of the bond will be for **15 days**.

- The central government had on January 29, 2018, notified the electoral bond scheme.
- An Indian citizen or body incorporated in India will be eligible to purchase the bond.
- Electoral bonds can be used for making a donation only to the political parties registered under section 29A of the Representation of the People Act, 1951 (43 of 1951) and which secured not less than one per cent of the votes polled in the last general election to the House of the People or a Legislative Assembly.
- These bonds will not carry the name of the payee.

• Authorised centre - It can be purchased only from specified branches of **State Bank of India**.

- **Denomination** - Electoral bonds can be bought for any value, in multiples of Rs 1,000, Rs 10,000, Rs 1 lakh, Rs 10 lakh or Rs 1 crore.
- **Validity** - Electoral bonds will be **valid for 15 days** from the date of purchase.

149. Ans. D.

Mutual Funds are regulated in the country by Securities and Exchange Board of India

150. Ans. D.

- Padma Vibhushan awardee Ustad Ghulam Mustafa Khan was a legendary Indian classical musician.
- Born on March 3, 1931 in Badaun in Uttar Pradesh, Khan was the eldest son in a family of four brothers and three sisters.
- His father, Ustad Waris Hussain Khan was the son of celebrated musician Ustad Murred Baksh, while his mother, Sabri Begum, was the daughter of Ustad Inayat Husain

Khan, credited as the founder of the Rampur-Sahaswan gharana of music.

- Khan got his basic classical music training from his father and later studied music under his cousin, Ustad Nissar Hussain Khan.
- He was awarded the Padma Shri in 1991, followed by Padma Bhushan in 2006 and Padma Vibhushan in 2018.
- In 2003 he was awarded the Sangeet Natak Akademi award, the highest Indian recognition given to practicing artistes.

151. Ans. A.

- According to a report by Brand Finance, Accenture retained the title of world's most valuable and strongest IT services brand with a record brand value of \$26 billion, while IBM continued at the second place with brand value of \$16.1 billion.

152. Ans. C.

Nikkei is the stock market index of Japan.

153. Ans. D.

The award of 'ICC Men's T20I Cricketer of the Decade' has been awarded to **Rashid Khan**. The ICC Awards of the Decade recognize the best players across Cricket over the past ten years. The winners of this prestigious ICC Awards of the Decade were announced on December 28, 2020. Hence, option D is correct.

154. Ans. C.

* The RBI divested its entire stake in NABARD and NHB amounting to ₹ 20 crore and ₹ 1450 crore respectively.

* The Government of India now holds 100% stake in both the financial institutions.

155. Ans. A.

The headquarters of the 'United Nations World Tourism Organization is situated in Madrid, Spain.

156. Ans. B.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

West Bengal legislative assembly consists of 294 seats. West Bengal Legislative Assembly is the unicameral legislature of West Bengal. These 294 members are directly elected from single-seat constituencies. Its term is five years, unless it is dissolved sooner. Biman Banerjee of AITC is speaker of West Bengal Legislative Assembly.

157. Ans. C.

India Gets Re-elected as the President of International Solar Alliance. During a virtual meeting of the International Solar Alliance, India was re-elected as the President of the organization for a term of two years with France as the Co-President.

158. Ans. D.

The Hawker Culture in Singapore has been inscribed on the UNESCO's Representative List of the Intangible Cultural Heritage of the Humanity at the 15th session of the IGC (Intergovernmental Committee) that was held virtually.

The Hawker Culture in Singapore is a living heritage shared by those who prepare the hawker food and those who dine & mingle over hawker food in the community dining spaces called hawker centres.

It reflects Singapore's multicultural identity as the people & nation and resonates strongly with the Singaporeans across all races and social strata.

The particular List of the Intangible Cultural Heritage of UNESCO is made up of those intangible heritage elements which help demonstrate the diversity of the cultural heritage and raise the awareness about its importance.

The list was established in the year 2008 when the Convention for Safeguarding of the Intangible Cultural Heritage came into effect.

159. Ans. B.

• National Disaster Management Authority is chaired **by the Prime minister** of India.

• It was established through the Disaster Management Act enacted by the Government of India in December 2005.

• Its primary purpose is to coordinate response to natural or man-made disasters and for capacity-building in disaster resiliency and crisis response.

160. Ans. C.

• PayPal has decided to close its operation in India.

161. Ans. B.

• The Foxconn of toy world to set up India's first toy cluster in Karnataka

162. Ans. E.

Maradona scored 'hand of god' goal against England in 1986 World Cup.

163. Ans. A.

Sonalika Group became the first company to launch an Electric tractor in India.

164. Ans. B.

FASTag works on Radio Frequency Identification (RFID) technology.

165. Ans. C.

ASMI was India's first indigenous 9 mm machine pistol jointly developed by the Defence Research and Development Organisation (DRDO) and the Indian Army

166. Ans. D.

Depository Receipt is not related to 'bank to bank' transfer mechanism

167. Ans. B.

• Ustad Shahid Parvez Khan (commonly known as Shahid Parvez, born 14 October 1958) is an Indian classical sitar maestro from the Imdadkhani gharana. He was recently conferred the Kalajyoti Lifetime Achievement Award.

168. Ans. A.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

• Prime Minister Shri Narendra Modi laid the foundation stone of Light House projects (LHPs) under Global Housing Technology Challenge (GHTC)- at six sites across six States, through video conference.

• The Light House Projects are to be implemented in

- Agartala (Tripura)
- Ranchi (Jharkhand)
- Lucknow (Uttar Pradesh)
- Indore (Madhya Pradesh)
- Rajkot (Gujarat)
- Chennai (Tamil Nadu)

169. Ans. C.

• ICICI Bank, has inaugurated its representative office Kathmandu, marking the foray of an Indian private sector bank in Nepal.

• The representative office at the business district of Thapathali will closely work with domestic banks in Nepal to facilitate investment, trade, payments and treasury business between the two countries.

170. Ans. E.

• India's Anshu Malik won a silver medal in the 57kg category of women's wrestling at the Individual World Cup in Belgrade, Serbia. The 19-year-old Indian wrestler lost to Moldova's Anastasia Nichita 5-1 in the final.

171. Ans. A.

• Odisha's famous and oldest 'Adivasi Mela 2021' took place in the period January 26, 2021 to 09 February, 2021 in Bhubaneswar. State Chief Minister Naveen Patnaik inaugurated the grand 'mela'.

172. Ans. C.

• Tapovan Vishnugad is NTPC's second hydro power project since its foray into the sector. The 520 MW run-of-the-river project is situated on river Dhauliganga in Chamoli district of Uttarakhand.

173. Ans. C.

• As per International Energy Agency (IEA)'s 'India Energy Outlook 2021', India will overtake the European Union as the world's third-largest energy consumer by 2030.

• In the outlook, IEA saw primary energy consumption almost doubling to 1,123 million tonnes of oil equivalent as the Gross Domestic Product (GDP) expands to USD 8.6 trillion by 2040.

174. Ans. B.

• Bharatmala Pariyojana (Project) is a centrally-sponsored and funded Road and Highways project of the Government of India.

175. Ans. B.

• Reliance Industries Limited (RIL) will be setting up the world's largest zoo in Gujarat's Jamnagar district.

• The zoo will be built on 280 acres, in which more than 300 species of animals will live.

176. Ans. B.

• The maturity period for the SCSS scheme is 5 years.

• It can be extended for another 3 years, effectively bringing up the period to 8 years.

177. Ans. D.

• Markets regulator SEBI has barred Future Group CEO Kishore Biyani and his brother Anil from accessing securities market for a period of 1 year due to alleged insider trading between March and April 2017.

178. Ans. B.

• Asset reconstruction company and an asset management company (AMC) will be used for clean up of non-performing assets in the banking sector.

179. Ans. B.

• World's largest renewable energy park with a capacity of 30,000 megawatts (MW) from solar and wind energy has inaugurated in India.

180. Ans. A.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

A. *Struggle Is My Life* is the autobiography of Nelson Mandela in which his political beliefs have been explained.

181. Ans. B.

- Union Budget has made space for easing norms around setting up of One Person Company (OPC) by reducing the residency limit of NRIs from 182 to 120 days.

- Earlier, only Indian resident citizens were allowed to form one person companies in India.

182. Ans. C.

- India Posts, Department of Posts (DOP), Ministry of Communications released a commemorative postage stamp on the 75th anniversary of the United Nations Organisations.

183. Ans. D.

- Flight Lieutenant Bhawana Kant is the first female fighter pilot to participate in the Republic Day Parade 2021. She hails from Darbhanga, Bihar.

184. Ans. B.

- USA's is planning to have the first nuclear reactor on the moon by the end of 2026.

- US Department of Energy has collaborated with NASA for setting up first nuclear reactor on the moon.

185. Ans. B.

- Rajeev Sharma has been appointed as the new CEO of Ayushman Bharat scheme for a period of two years.

- He has replaced Indu Bhushan, who was the first CEO of Ayushman Bharat Scheme.

186. Ans. E.

- Irrfan Khan's first international movie is *The Warrior*, that was released in 2001.

- His other international movies are *Namesake* (2006), *The Darjeeling Limited* (2007), *New York, I Love You* (2008), *The Amazing Spider-Man*

(2012), *Life of Pi* (2012), *Jurassic World* (2015) and *Inferno* (2016).

187. Ans. D.

To improve credit discipline while continuing to protect the interest of small borrowers, for NBFCs with minimum asset size of `100 crores, the minimum loan size eligible for debt recovery under the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFAESI) Act, 2002 is proposed to be reduced from the existing level of `50 lakhs to `20 lakhs.

188. Ans. D.

- As per the Energy Outlook 2021, published by the International Energy Agency (IEA), India will overtake the [European Union](#) as the world's third-largest energy consumer by 2030.

- India at present is the fourth-largest global energy consumer behind China, the United States and the European Union.

- India accounts for nearly one-quarter of global energy demand growth from 2019-40 -- the largest for any country. Its share in the growth in renewable energy is the second-largest in the world, after China.

- By 2040, India's power system is bigger than that of the European Union, and is the world's third-largest in terms of electricity generation; it also has 30 per cent more installed renewables capacity than the United States.

189. Ans. C.

- **Ranthambore National Park** is the fortieth largest national parks in northern India, covering **392 km²**.

- Ranthambore was established as the **Sawai Madhopur Game Sanctuary** in **1955** by the Government of India and was



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

declared one of the **Project Tiger reserves in 1973.**

• **It is located in Karnataka.**

190. Ans. B.

- In India, the National Pollution Control Day is observed every year on December 2 to commemorate the life of people lost in the unfortunate incident of Bhopal Gas Tragedy that occurred in the year 1984 on the night of 2–3 December.

- The year 2020 marks the 36th anniversary of the Bhopal Gas Tragedy.

- Through this day, awareness is created about the rising pollution of air, water, and soil, as well as shifts the attention of people with regards to the pollution control acts.



IBPS Clerk 2021 Course
(Batch 4)

START FREE TRIAL

IBPS Clerk 2021 Course (Batch 4)

Crack IBPS Clerk 2021 Exam in First Attempt

This Course Includes

- 200+ Live Classes for Complete Conceptual Clarity
- 35+ Full-length Mock Tests
- 10000+ Practice Questions
- Coverage of Reasoning, Quantitative Aptitude, General Awareness & English



IBPS Clerk Prelims 2019

Previous Year's Questions PDF



Direction (1 – 5) : In the following question, a sentence with four words printed in bold is given. These words are numbered as (1), (2), (3) and (4). One of these four words may either be misspelt or inappropriate in the context of the sentence. Find out the word(s) that is wrongly spelt or inappropriate and mark the relevant option as your answer. If all the words printed in bold are correct, mark option (E), i.e. 'All are correct', as the answer.

1.

When we reach home after **travelling** (1) for **weak**s, (2) the home is the same but **somethin** (3) in our mind has changed and that changes **everythin**g.(4)

- A. 4
- B. 1
- C. 2
- D. 3

E. All are correct

2. Many people **believe** (1) that it is better to lead a slow life with **limited** (2) **pleasures** (3) than the **mindless** (4) rat race of the city.

- A. 4
- B. 3
- C. 2
- D. 1

E. All are correct

3. With **rice** (A) in online consumer base, many online **retailers** (B) are finding it difficult to **fulfil** (C) all the consumer demands in a **short** (D) time.

- A. C
- B. D
- C. A
- D. B

E. All are correct

4. Given the **pace** (A) at which technology is **developing** (B) today, it is **clever** (C) that our **world** (D) will work completely different in just a few days.

- A. D
- B. C
- C. A
- D. B

E. All are correct

5. **Participating** (A) in various **competitions** (B) since childhood, helps students **develop** (C) a **spirit** (D) of sportsmanship.

- A. B
 - B. A
 - C. D
 - D. C
- E. All are correct

Direction (6 – 8) : A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits in the blank making the sentence grammatically correct and meaningful.

6.

The infrastructure projects of the city are falling behind schedule thus increasing the _____ of the residents.

- A. Inconvenience
- B. Safety
- C. Working
- D. Stressful
- E. Health

7. There has been a significant rise in the price of certain goods and commodities recently, making them _____ for the common man.

- A. Price
- B. Progressing
- C. Increasing
- D. Supporting
- E. Unaffordable

8. It is vital that children, young people and all of us have access to stories which give us the knowledge, empathy and understanding we need to _____ life.

- A. Engage
- B. Negotiate
- C. Overlook
- D. Developing
- E. Organised

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits in the blank making the sentence grammatically correct and meaningful.

9. Tigers are large, solitary predators who owe their entire existence to being able to _____ detection by prey and sneak close before attacking.

- A. Practice
- B. Indulge
- C. Avoid
- D. Advance
- E. Demand

Direction (10 – 11) : Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

10.

Having supportive parents (1)/ help massive in (2)/ the positive development and (3)/growth of a child. (4)

- A. 1
- B. 2
- C. 3
- D. 4
- E. No Error

11. The reports suggested that (1)/ some animals is (2)/ likely to be extinct (3)/ in the near future. (4)

- A. 1
- B. 2
- C. 3
- D. 4
- E. No Error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

12. As per the new design (1)/ all appliances inside (2)/ the building will (3)/ be power by solar energy. (4)

- A. 1
- B. 2
- C. 3
- D. 4
- E. No Error

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

13.

A person driven by (1)/ greed and envious, loses (2)/ the ability to see (3)/ things as they are. (4)

- A. 1
- B. 2
- C. 3
- D. 4
- E. No error

Direction (14 – 20) : Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of these.

Why do we travel? It's not the flying I mind – I will always be awed by the physics that gets a fat metal bird into the upper troposphere. The rest of the journey, however, can feel like a tedious lesson in the ills of modernity, from the pre-dawn X-ray screening to the sad airport malls peddling crappy souvenirs. It's globalisation in a nutshell, and it sucks. And yet here we are, herded in ever greater numbers on to planes that stay the same size. Sometimes we travel because we have to. Sometimes we travel because we want to, because the annoyances of the airport are outweighed by the visceral thrill of being someplace new. Because work is stressful and our blood pressure is too high and we need a vacation. Because home is boring. Because the flights were on sale. Travel, in other words, is a basic human desire. We're a migratory species, even if our migrations are powered by jet fuel and Chicken McNuggets. But here's my question: is this collective urge to travel – to put some distance between ourselves and everything we know – still a worthwhile compulsion? Or is it like the

taste for saturated fat: one of those instincts we should have left behind in the Pleistocene epoch? Because if travel is just about fun, then I think the new security measures at airports have killed it. The good news, at least for those of you reading this while stuck on a tarmac, is that pleasure is not the only consolation of travel. In fact, several new science papers suggest that getting away – and it doesn't even matter where you're going – is an essential habit of effective thinking. *It's not about a holiday, or relaxation: it's about the **taxing** act itself, putting some miles between home and wherever you happen to spend the night.*

The reason such travels are mentally useful involves a quirk of cognition, in which problems that feel "close" – and the closeness can be physical, temporal or even emotional – get contemplated in a more concrete manner. As a result, when we think about things that are nearby, our thoughts are (A) , bound by a more limited set of associations. While this habit can be helpful – it allows us to focus on the facts at hand – it also inhibits our imagination. When we escape from the place we spend most of our time, the mind is suddenly made aware of all those errant ideas we'd suppressed. We start thinking about **obscure** possibilities that never would have occurred to us if we'd stayed back on the farm. Furthermore, this more relaxed sort of cognition comes with practical advantages, especially when we're trying to solve difficult problems.

Source: <https://www.theguardian.com/travel/2010/mar/14/why-travel-makes-you-smarter>

14.

Which of the following is true about travelling?

- A. We travel because we need a break from stressful work.
- B. The idea of travelling is enhanced by the security arrangements at the airport.
- C. It is on rare occasions that we derive pleasure through travelling.
- D. All of these

E. Travelling enables a person to make concrete decisions.

15.

Which of the following is true with respect to the passage?

- A. An escape from a regular environment allows us to think about possibilities, which we would otherwise never explore.
- B. Apart from deriving pleasure, we can also develop a habit of effective thinking through travelling.
- C. The author finds the idea of an aeroplane flying in the troposphere absurd.
- A. Only A
- B. Both A & B
- C. Only C
- D. Both A & C
- E. Both B & C

16. With which of the following is the author most likely to agree?

- A. Travelling allows us to be aware of the ideas suppressed within us.
- B. Globalisation has benefitted us in many ways.
- C. Travelling bridges the distance between ourselves and everything we know.
- A. Only B
- B. Only A
- C. Only C
- D. Both A & B
- E. Both B & C

17. Which of the following is the MOST SIMILAR in meaning to the given word as used in the passage?

Taxing

- A. Strenuous
- B. Burdensome
- C. All of these
- D. Stressful
- E. Demanding

18. Which of the following is the MOST SIMILAR in meaning to the given word as used in the passage?

Obscure

- A. Uncertain
- B. Likely
- C. Clear

- D. Difficult
E. Subversive

19.Which of the given statements can be concluded from the following statement given in the passage?

"It's not about a holiday, or relaxation: it's about the taxing act itself, putting some miles between home and wherever you happen to spend the night"

- A. A stressful work forces one to travel away for some time.
B. A change from the existing surroundings is a habit ingrained in very nature of human species.
C. Human derives pleasure from continuous travelling.
D. Humans like flying over the skies in confined spaces.
E. None of the above

20.Which of the following words can be used to fill the blank labelled (A) in the passage?

- A. Liberated
B. Accessible
C. Constricted
D. Reluctant
E. Conditional

Direction (21 – 25) : Rearrange the following six sentences (A), (B), (C), (D) and (E) in a proper sequence to form a meaningful paragraph, then answer the questions that follow.

- (A) These two conclusions by the trust are based on empirical data gathered from surveys carried out in many parts of the country.
(B) The National Literacy Trust has noted that becoming a lifetime reader is based on developing a deep love of reading.
(C) So, the big challenge for teachers is not simply getting students to read – it's getting them to enjoy it too.
(D) In other words, teachers do not need to motivate students to read too much but encourage reading for pleasure.
(E) It further notes that this is especially true for young readers as motivation to read decreases with age and if children do not enjoy reading when they are young,

then they are unlikely to do so when they get older.

21.

Which of the following will be the fourth statement after rearrangement?

- A. B
B. E
C. D
D. A
E. C

22.Which of the following will be the fifth statement after rearrangement?

- A. D
B. C
C. A
D. E
E. B

23.Which of the following will be the first statement after rearrangement?

- A. C
B. E
C. D
D. B
E. A

24.Which of the following will be the second statement after rearrangement?

- A. A
B. B
C. C
D. D
E. E

25.Which of the following will be the third statement after rearrangement?

- A. A
B. B
C. D
D. E
E. C

Direction (26 – 30) : In the following passage, there are blanks each of which has been numbered. These numbers correspond to the question numbers. Against each question, five words have been suggested, one of which would fill the blank appropriately. Mark the suitable word as the answer.

Amy's school needed to have a fundraiser so they could (**###Q1###**) money to buy more computers. Amy knew that many of her classmates' families were from (**###Q2###**) countries around the world. They had many special traditions, spoke many different languages and ate many different types of foods. Amy had a (**###Q3###**) idea for a fundraiser! She suggested that every student could bring in their favourite dish and hold an ethnic dinner night. She knew parents and members of the community would be (**###Q4###**) to pay money in order to try foods from all over the world! Amy with the help of her friends organised the event. The fundraiser was a great (**###Q5###**). Everyone enjoyed seeing, smelling and tasting foods from so many different cultures.

26.

Find the appropriate word in each case.

- A. Waste
- B. Income
- C. Earn
- D. Occupy
- E. Hand

27. Find the appropriate word in each case.

- A. Alike
- B. Variety
- C. Moderate
- D. Polite
- E. Different

28. Find the appropriate word in each case.

- A. Vague
- B. Brilliant
- C. Elaborate
- D. Dumb
- E. Exciting

29. Find the appropriate word in each case.

- A. Agree
- B. Outwit
- C. Concern
- D. Glad
- E. Promise

30. Find the appropriate word in each case.

- A. Success
- B. Celebrity
- C. Disaster
- D. Variation
- E. Scenery

Direction (31 – 40) : What value will come in place of the question mark (?) in the following question?

31.

$$\frac{?}{2} + 1\frac{1}{2} \times 5 = 11$$

- A. 5
- B. 7
- C. 6
- D. 10
- E. 9

$$32. 63 \times 3 \div 7 \div 3 = ?$$

- A. 7
- B. 5
- C. 3
- D. 9
- E. 6

$$33. \frac{11}{13} \times 9\frac{1}{10} + \frac{3}{10} = ?$$

- A. 3
- B. 5
- C. 8
- D. 10
- E. 22

$$34. 5 \times ?\% \text{ of } 300 + 275 = 425$$

- A. 20
- B. 25
- C. 8
- D. 30
- E. 10

$$35. \frac{2}{9} \times \frac{2}{15} + \frac{2}{45} = ?$$

- A. $\frac{4}{27}$
- B. $\frac{1}{9}$
- C. $\frac{8}{27}$

- D. $\frac{4}{45}$
E. $\frac{2}{27}$

36. $\frac{17 + \sqrt{2601}}{? + 2} = 17$

A. 1
B. 2
C. 4
D. 0.5
E. 0

37. $18^2 + 10 \times 7 - ? = 249$

A. 135
B. 184
C. 142
D. 145
E. 137

38. $7 \times 3^? \div 9 = 63$

A. 1
B. 2
C. 3
D. 4
E. 7

39. ? % of 12% of 2100 = 126

A. 25
B. 30
C. 40
D. 50
E. 60

40. $(3 \times 7 + 1 \div 5) \times 5 = ?$

A. 106
B. 84
C. 74
D. 64
E. 66

41. 8 years hence the sum of A's and B's age will be 70 years. 4 years ago, the ratio between sum of ages of A and B together and C's age was 2 : 1. What is the present age of C?
- A. 23 years
B. 27 years
C. 32 years
D. 37 years
E. 24 years

42. A and B invested Rs. 4800 and Rs. 7200 respectively. B invested for two more months than A. If the total annual profit is Rs. 5750 and the share of A in profit is Rs. 2000, then for how many months did B invest?

- A. 8 months
B. 9 months
C. 6 months
D. 10 months
E. 5 months

43. A boat travels 28.8 km in upstream direction in 2 hours 24 minutes. If the ratio of upstream speed to downstream speed is 2 : 3. Find the speed of boat in still water.

- A. 12 km/hr
B. 15 km/hr
C. 16 km/hr
D. 10 km/hr
E. 6 km/hr

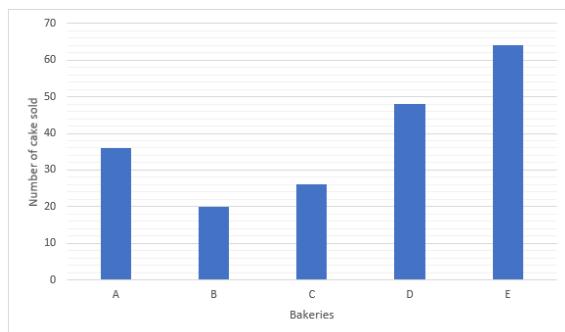
44. 'X + 10' is 20% more than 'Y - 8'. If X is 22 more than Y, then find the value of Y.

- A. 208
B. 188
C. 202
D. 148
E. 230

45. From a jar containing milk and water solution, 20% of the mixture is taken out and same quantity of water was added to the mixture. If the respective ratio between resultant quantity of milk and water is 32 : 15, find the ratio of the initial amount of milk and water.

- A. 20 : 7
B. 40 : 7
C. 10 : 7
D. 5 : 14
E. 7 : 10

Direction (46 – 50) : In the bar graph, number of cakes sold by 5 bakeries – A, B, C, D and E in the week I is given.



46.

Number of cakes sold by bakery C is approximately what percent of the number of cakes sold by bakery E?

- A. 40%
- B. 35%
- C. 45%
- D. 55%
- E. 30%

47. Find the ratio between number of cakes sold by bakery B to number of cake sold by bakery E.

- A. 5 : 8
- B. 5 : 4
- C. 3 : 8
- D. 5 : 16
- E. 3 : 16

48. Out of the total number of cakes sold by bakery A, $1/6^{\text{th}}$ were designer cake, then what is the number of non-designer cakes sold by bakery A?

- A. 32
- B. 16
- C. 30
- D. 15
- E. 25

49. What is average number of cakes sold by bakeries A and D?

- A. 44
- B. 48
- C. 36
- D. 40
- E. 42

50. Total number of cakes sold by bakeries C and E together increases by 20% in week II compared to week I, then

what was the total number of cakes sold by bakeries C and E in week II?

- A. 96
- B. 108
- C. 112
- D. 99
- E. 90

Direction (51 – 55) : In the following question two equations are given in variables X and Y. You have to solve these equations and determine the relation between X and Y.

51.

$$x^2 - 7x + 12 = 0$$

$$2y^2 - 3y + 1 = 0$$

- A. $X > Y$
- B. $X < Y$
- C. $X \geq Y$
- D. $X \leq Y$
- E. $X=Y$ or No relation can be established

$$52. x^2 = 4^2$$

$$y^2 - 4y + 4 = 0$$

- A. $X = Y$ or No relation can be established
- B. $X < Y$
- C. $X \geq Y$
- D. $X \leq Y$
- E. $X > Y$

53.

$$x^2 - x - 42 = 0$$

$$y^2 + y - 30 = 0$$

- A. $X > Y$
- B. $X < Y$
- C. $X \geq Y$
- D. $X \leq Y$
- E. $X=Y$ or No relation can be established

$$54. 2x^2 - 5x + 3 = 0$$

$$y^2 - 1 = 0$$

- A. $X > Y$
- B. $X < Y$
- C. $X \geq Y$
- D. $X \leq Y$
- E. $X=Y$ or No relation can be established

$$55. x^2 + 13x + 40 = 0$$

$$y^2 + 17y + 72 = 0$$

- A. $X > Y$
- B. $X < Y$
- C. $X \geq Y$
- D. $X \leq Y$

E. X=Y or No relation can be established
Direction (56 – 65) : Find the wrong term in the given series:

56.

1, 3, 6, 24, 120, 720, 5040

A. 1

B. 3

C. 6

D. 120

E. 720

57.5, 6, 13, 40, 161, 803, 4837

A. 161

B. 4837

C. 13

D. 5

E. 803

58.420, 429, 426, 437, 432, 443, 438

A. 438

B. 443

C. 420

D. 429

E. 426

59.50, 46, 55, 39, 63, 28, 77

A. 50

B. 46

C. 39

D. 63

E. 28

60.10, 12, 9, 14, 6, 16, 1

A. 10

B. 9

C. 1

D. 6

E. 16

61.If a boat travels 29 km in upstream direction in 5 hours and the speed of the stream is 2.2 km/hr, then the time taken by boat to travel a distance 81.6 km in downstream direction is

A. 8 hours

B. 9 hours

C. 6 hours

D. 5 hours

E. 7 hours

62.Area of a square is 784 sq. metre. If the diameter of a circle is equal to the

side of the square, then what is the circumference of the circle?

A. 110 metre

B. 130 metre

C. 105 metre

D. 88 metre

E. 120 metre

63.A shopkeeper bought X kg of a tea at the rate of Rs. 56/kg and 32 kg of a tea at the rate of Rs. 91/kg. If he made a profit of 25% by selling the mixture at the rate of Rs. 105/kg, then find the value of X.

A. 6

B. 10

C. 12

D. 8

E. 4

Direction (64 – 65) : Read the information carefully and answer the following questions on the basis of the information given below.

2

A and B can complete a work in 18³ days whereas B and C can complete the same

7

work in 14¹² days. If the efficiency of C is 40% more than that of B.

64.

In how many days A alone can complete the work?

A. 40 days

B. 30 days

C. 48 days

D. 36 days

E. 50 days

65.In how many days A and C can complete the work together?

3

A. 12¹³ days

2

B. 16¹³ days

9

C. 14¹³ days

7

D. 18¹³ days

5
E. 15¹³ days

Direction (66 – 70) : Study the following information carefully and answer the questions given below.

Twelve people are sitting in two parallel rows containing six people in each row. In row 1 - B, C, D, E, F and G are sitting and all of them are facing north and in row 2 - Q, R, S, T, U and V are sitting and all of them are facing south but not necessarily in the same order. In the given arrangement, each member seated in the row faces another member of the other row.

D sits at one of the extreme ends of the row. Two people sit between B and D. The one who faces B sits second to the left of Q. Three people sit between Q and S. The one who faces S sits to the immediate right of G. As many people sit to the left of G as to the left of V. Two people sit between T and V. R sits at one of the positions to the right of U. The one who faces U sits third to the right of E. F sits at one of the positions to the right of C.

66.

Who sits fourth to the left of F?

- A. G
- B. C
- C. B
- D. E
- E. D

67. How many people sit between S and R?

- A. One
- B. Two
- C. Three
- D. Four
- E. None

68. Who faces C?

- A. R
- B. Q
- C. V
- D. U
- E. S

69. Which of the following statements is true?

- A. Three people sit between B and D
- B. V sits opposite to G
- C. T and E sit at the extreme ends of the row
- D. R and U are immediate neighbours
- E. None of the above

70. Four of the following five are alike in a certain way, find the odd one out.

- A. Q
- B. T
- C. D
- D. E
- E. R

71. How many such pairs of letters are there in the word 'DECLARING' each of which has as many letters between them in the word as in the English alphabet (both forward and backward)?

- A. One
- B. Two
- C. Three
- D. None
- E. More than three

Direction (72 – 74) : In each of the questions below are given two/three statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follow from the given statements disregarding commonly known facts.

72.

Statements:

- All ladders are stairs.
- Only a few stairs are ways.
- All ways are elevators.

Conclusions:

- I. No elevators are ladders.
- II. Some ladders are elevators.
- A. If only conclusion I follows
- B. If only conclusion II follows
- C. If either conclusion I or II follows
- D. If neither conclusion I nor II follows
- E. If both conclusions I and II follow

73. **Statements:**

- A few computers are type-writers.
- Only a few type-writers are laptops.

Conclusions:

- I. All laptops being type-writers is a possibility.
- II. All computers being laptop is a possibility.
- A. If only conclusion I follows
- B. If only conclusion II follows
- C. If either conclusion I or II follows
- D. If neither conclusion I nor II follows
- E. If both conclusions I and II follow

74. Statements:

Few trucks are papers.
All papers are magazines.

Conclusions:

- I. Some trucks are definitely not magazines.
- II. Some magazines are trucks.
- A. If only conclusion I follows
- B. If only conclusion II follows
- C. If either conclusion I or II follows
- D. If neither conclusion I nor II follows
- E. If both conclusions I and II follow

Direction (75 – 79) : Study the following information and answer the given questions carefully.

Point B is 10m to the West of point A.
Point C is 15m to the South of point B.
Point D is 15m to the North of point A.
Point E is 15m to the East of point D. Point C is 15m to the West of point F. Point G is 10m to the East of point C. Point H is 15m to the North of point F. Point R is 3m to the East of point E.

75.

What is the distance and direction of point H with respect to F?
A. 15 m to the South
B. 10 m to the North
C. 15 m to the North
D. 10 m to the South
E. None of These

76. What is the direction of G with respect to R?

- A. North East
- B. North
- C. South
- D. South East
- E. South West

77. Which of the following do not represent straight line?

- A. CGF
- B. GAD
- C. BAH
- D. FHE
- E. DER

78. Find the odd one out.

- A. RF
- B. DC
- C. DR
- D. RB
- E. EA

79. Which of the following statements is true?

- A. Point D is to the South of point A
- B. Point H is to the East of point B
- C. Point H and G lie on the same line
- D. Point F is to the West of point G
- E. None of these

80. Four of the following five are alike in some way, find the odd one out.

- A. SNM
- B. HCB
- C. RML
- D. WTS
- E. PKJ

Direction (81 – 82) : In each of the questions, relationships between some elements are shown in the statements. These statements are followed by two conclusions numbered I and II. Read the statements and give the answer.

81.

Statements:

$$S \geq T = A \leq N < D$$

Conclusions:

- I. $D > T$
- II. $S < N$
- A. Only conclusion I is true
- B. Only conclusion II is true
- C. Either conclusion I or conclusion II is true
- D. Neither conclusion I nor conclusion II is true
- E. Both conclusion I and II are true

82. Statements:

$$B \leq R < K = A; T < R$$

Conclusions:

- I. $T < K$

II. A > B

- A. Only conclusion I is true
- B. Only conclusion II is true
- C. Either conclusion I or conclusion II is true
- D. Neither conclusion I nor conclusion II is true
- E. Both conclusion I and II are true

Direction (83 – 87) : Study the information given below and answer the questions based on it.

Eight People A, B, C, D, P, Q, R and S born in eight different months namely, January, March, April, May, June, August, October and December but not necessarily in the same order. A was born in a month after August. Only four people born between A and B. Only two people born between B and C. The number of people born between A and C is the same as the number of people born between C and D. P was born in one of the months before D. Only two people born between P and Q. R was born before S but after Q.

83. C was born in which of the following months?

- A. June
- B. April
- C. December
- D. March
- E. August

84. Who was born in the month of May?

- A. S
- B. D
- C. Q
- D. B
- E. R

85. The number of people born before R as after ___.

- A. C
- B. D
- C. B
- D. Q
- E. S

86. Which of the following statements is true?

- A. B was born in the month of April
- B. Only three people born between S and Q
- C. B was born in the month of January
- D. R was born immediately before D
- E. None of the above

87. If P is related to D, B is related to Q, in the same way C is related to which of the following?

- A. A
- B. R
- C. B
- D. S
- E. P

Direction (88 – 90) : Study the information given below and answer the questions based on it.

Five boxes A, B, C, D and E of different weights are arranged in a row from top to bottom. The weight of Box A is more than the weight of Box B but Box A is lighter than Box C. Box D is lighter than Box C but not the lightest. Box C is not the heaviest among them. As many boxes are heavier than Box A as the number of boxes lighter than Box C. The weight of the second lightest box is 15 kg.

88.

Who among the following is the third lightest?

- A. E
- B. C
- C. B
- D. A
- E. D

89. If the weight of the Box C is 18kg, then what can be the weight of Box D?

- A. 16kg
- B. 10kg
- C. 20kg
- D. 12kg
- E. 22kg

90. How many boxes are lighter than Box E?

- A. 4
- B. 2
- C. 3
- D. None
- E. 1

Direction (91 – 95) : Study the following data carefully and answer the questions accordingly.

Six people A, B, C, D, E, and F are sitting around a circular table facing outside. C is not sitting second to the left of F. E sits third to the right of A. B sits third to the right of F. C and A are not neighbors. B and A are neighbors.

91.

Who is sitting third to the right of C?

- A. A
- B. F
- C. E
- D. D
- E. None of these

92. Who is sitting opposite to E?

- A. F
- B. A
- C. D
- D. B
- E. None of these

93. Who among the following are sitting opposite to each other?

- A. F, C
- B. C, A
- C. E, D
- D. F, B
- E. None of these

94. Who is sitting immediate right of F?

- A. B
- B. E
- C. A
- D. D
- E. Can't be determined

95. Find the odd one from the following.

- A. B, D
- B. C, F
- C. A, E
- D. F, A
- E. A, C

Direction (96 – 100) : Read the following information carefully to answer the questions given below.

In a certain code language, 'training is always necessary' is written as 'god asb byo mnp', 'teacher perception always right' is written as 'mnp den coh hen', 'teacher can stop training' is written as 'byo coh vyo rho' 'stop bad perception necessary' is written as 'den puk asb vyo'.

96. What is the code used for 'right'?

- A. mnp
- B. hen
- C. den
- D. coh
- E. None of these

97. 'Puk' is the code used for which of the following?

- A. stop
- B. perception
- C. bad
- D. necessary
- E. None of these

98. 'hen god puk' would mean?

- A. is right training
- B. bad is right
- C. training is bad
- D. training right bad
- E. None of these

99. 'teacher is always linguist' would be written as

- A. god coh pa mnp
- B. byo asb mnp coh
- C. mnp god coh vyo
- D. god vyo den asb
- E. None of these

100. Which word is represented by 'byo'?

- A. necessary
- B. stop
- C. Training
- D. perception
- E. None of these

##ANSWERS##

1. Ans. C.

We need to replace 'weak' with 'weeks'.

Note that

Weak means lacking the power to perform physically demanding tasks; having little physical strength or energy. While Week refers to the a period of seven days.

Given the context, travelling for 'weeks' is correct. So, the correct answer is option C.

2. Ans. E.

All the words are correct. So, the correct answer is option E.

3. Ans. C.

We need to replace 'rice' with 'rise' to make it contextually correct. So, the correct answer is option C.

4. Ans. B.

We need to replace 'clever' with 'clear'. So, the correct answer is option B.

5. Ans. C.

We need to replace 'spirrit' (misspelled word) in the D part of the sentence with 'spirit'. So, the correct answer is option C.

6. Ans. A.

As the statement talks about the schedule delays in infrastructure projects and its impact on the residents, option A - inconvenience fits appropriately. The other options such as "health" and "safety" do not fit the context and "stressful" is an adjective, but the sentence seeks for an appropriate noun which is option A. So, the correct answer is option A.

7. Ans. E.

So, the correct answer is option E.

8. Ans. B.

The words have the following meanings:
Engage- occupy or attract (someone's interest or attention)

Negotiate- find a way over or through
Overlook- fail to notice

Developing- growing and becoming more mature, advanced, or elaborate

Organised- arrange systematically

As the statement states that young people must have access to stories which

will help us to be kind and empathetic, which will help us to find a way through life.

So, the correct answer is option B.

9. Ans. C.

The statement mentions that tigers "sneak close before attacking". This means they are able to remain unseen. Thus, the correct choice for the blank is 'avoid'.

So, the correct answer is option C.

10. Ans. B.

The error lies in the second part of the sentence. The use of "help massive" is turning the sentence structure grammatically incorrect. We need to replace 'help massive' with 'massively helps' using the adverb 'massively' to modify the verb 'help' to convey the correct meaning of the sentence. So, the correct answer is option B.

11. Ans. B.

We need to replace 'is' with 'are'. So, the correct answer is option B.

12. Ans. D.

The error is in the fourth part of the sentence.

We need to replace 'power' with 'powered'.

So, the correct answer is option D.

13. Ans. B.

The error is in the second part of the sentence.

We need to replace 'envious' with 'envy'. So, the correct answer is option B.

14. Ans. A.

Refer to the following lines from the passage:

A. 1st paragraph: "Sometimes we travel...because work is stressful ...". Thus, in order to take a break from stressful work, one opts to travel.

B. 2nd paragraph: "...if travel is just about fun, then I think the new security measures at airports have killed it." This implies that the author loathes security arrangements at the airports and considers it as something that kills the fun.

C. This is neither mentioned explicitly or implied in the passage.

E. "... several new science papers suggest that getting away – and it doesn't even matter where you're going – is an essential habit of **effective thinking**." The passage does not mention that travelling enhances a person's ability to make concrete decisions. Thus, E is incorrect.

Option A is the correct answer.

15. Ans. B.

Refer to the following sentences from the passage:

A. "When we escape from the place we spend most of our time, the mind is suddenly made aware of all those errant ideas we'd suppressed. We start thinking about obscure possibilities that never would have occurred to us if we'd stayed back on the farm." Here, the farm implies a regular (and monotonous) environment we live in. Hence, A is correct.

B. "The good news... is that **pleasure** is not the only consolation of travel. In fact, several new science papers suggest that getting away... is an essential habit of **effective thinking**. Thus, B is correct.

C. "It's not the flying I mind – I will always be awed by the physics that gets a fat metal bird into the upper troposphere." "Awed" (Adj.) means to be filled with wonder. Also, in the given sentence, "fat metal bird" refers to an aeroplane. So, the idea of an aeroplane (that is made up of metals) flying in the troposphere, fills the author with wonder. So, clearly, he/ she does not find the idea absurd. Hence, C is incorrect.

So, option B is the correct answer.

16. Ans. B.

Refer to the following lines from the passage,

A. "When we escape from the place we spend most of our time, the mind is suddenly made **aware of all those errant ideas we'd suppressed**."

Hence, A is correct.

B. "...the sad airport malls peddling crappy souvenirs. It's globalisation in a nutshell, and it sucks." Hence, the author does not find globalisation impressive.

C. This is not mentioned in the passage. Thus, only option A is correct.

17. Ans. C.

"Taxing" means physically or mentally demanding/ challenging. All the words given in the options are synonyms of "taxing".

18. Ans. A.

"Obscure" means not discovered or known about; uncertain. Thus, option A is the correct answer.

Subversive- seeking or intended to subvert an established system or institution.

19. Ans. B.

It has been mentioned in the passage that "Travel, in other words, is a basic human desire. We're a migratory species". It can be deduced from these lines that option B is the correct choice.

20. Ans. C.

The passage mentions "As a result, when we think about things that are nearby, our thoughts are **bound by a more limited set of associations**." In this regard, the correct word for the blank is 'constricted' which means 'inhibited; restricted'.

So, the correct answer is option C.

21. Ans. E.

The correct logical order is BEACD.

The passage revolves around the topic of the importance of developing a love of reading. In this regard, the most appropriate introductory statement is B which states that becoming a lifetime reader is based on developing a deep love of reading. It will be followed by E which adds to the points noticed by the National Literacy Trust by using the phrase "it further notes". Statement A mentions 'these two conclusions' referring to the two points made in B and E. Thus A will follow E. CD is a mandatory pair with C mentioning the challenge, the teachers have to overcome and D reiterating the same thing.

So, the correct answer is option E.

22. Ans. A.

The correct logical order is BEACD.

The passage revolves around the topic of the importance of developing a love of reading. In this regard, the most appropriate introductory statement is B

which states that becoming a lifetime reader is based on developing a deep love of reading. It will be followed by E which adds to the points noticed by the National Literacy Trust by using the phrase "it further notes". Statement A mentions 'these two conclusions' referring to the two points made in B and E. Thus A will follow E. CD is a mandatory pair with C mentioning the challenge, the teachers have to overcome and D reiterating the same thing.

So, the correct answer is option A.

23. Ans. D.

The correct logical order is BEACD.

The passage revolves around the topic of the importance of developing a love of reading. In this regard, the most appropriate introductory statement is B which states that becoming a lifetime reader is based on developing a deep love of reading. It will be followed by E which adds to the points noticed by the National Literacy Trust by using the phrase "it further notes". Statement A mentions 'these two conclusions' referring to the two points made in B and E. Thus A will follow E. CD is a mandatory pair with C mentioning the challenge, the teachers have to overcome and D reiterating the same thing.

So, the correct answer is option D.

24. Ans. E.

The correct logical order is BEACD.

The passage revolves around the topic of the importance of developing a love of reading. In this regard, the most appropriate introductory statement is B which states that becoming a lifetime reader is based on developing a deep love of reading. It will be followed by E which adds to the points noticed by the National Literacy Trust by using the phrase "it further notes". Statement A mentions 'these two conclusions' referring to the two points made in B and E. Thus A will follow E. CD is a mandatory pair with C mentioning the challenge, the teachers have to overcome and D reiterating the same thing.

So, the correct answer is option E.

25. Ans. A.

The correct logical order is BEACD.

The passage revolves around the topic of the importance of developing a love of reading. In this regard, the most appropriate introductory statement is B which states that becoming a lifetime reader is based on developing a deep love of reading. It will be followed by E which adds to the points noticed by the National Literacy Trust by using the phrase "it further notes". Statement A mentions 'these two conclusions' referring to the two points made in B and E. Thus A will follow E. CD is a mandatory pair with C mentioning the challenge, the teachers have to overcome and D reiterating the same thing.

So, the correct answer is option A.

26. Ans. C.

It is stated that Amy's school needed a fundraiser in order to collect money to buy more computers. In this context, the correct option is 'Earn'.

So, the correct answer is option C.

27. Ans. E.

In the passage, it is mentioned 'They had many special traditions, spoke many different languages and ate many different types of foods'. In this context, the author emphasizes on the fact that Amy's friends were from various countries. The correct word for the same is 'different'.

So, the correct answer is option E.

28. Ans. B.

In the last lines of the passage, it is mentioned that "Everyone enjoyed seeing, smelling and tasting foods from so many different cultures". This implies that the idea suggested by Amy was masterly. In this context, the correct answer is 'brilliant'.

So, the correct answer is option B.

29. Ans. D.

It is mentioned in the passage that "Amy with the help of her friends organised the event". This means that they knew that people will willingly support their cause. In this regard, the correct word will be 'glad'.

So, the correct answer is option D.

30. Ans. A.

The general tone of the passage suggests that the people enjoyed themselves at the fundraiser and it can be assumed that they donated as well. So, the event overall was successful. So, the correct option is 'success'.

So, the correct answer is option A.

31. Ans. B.

$$\Rightarrow \frac{?}{2} + \frac{3}{2} \times 5 = 11$$

$$\Rightarrow \frac{?}{2} = 11 - \frac{15}{2} = \frac{7}{2}$$

$$\Rightarrow ? = 7$$

32. Ans. D.

$$63 \times 3 \div 7 \div 3 = ?$$

$$\Rightarrow ? = \frac{63 \times 3}{7 \times 3} = 9$$

33. Ans. C.

$$\Rightarrow \frac{11}{13} \times 9 \frac{1}{10} + \frac{3}{10} = ?$$

$$\Rightarrow \frac{11}{13} \times \frac{91}{10} + \frac{3}{10} = ?$$

$$\Rightarrow \frac{77}{10} + \frac{3}{10} = ?$$

$$\Rightarrow \frac{80}{10} = ?$$

$$\Rightarrow ? = 8$$

34. Ans. E.

$$\Rightarrow 5 \times \frac{?}{100} \times 300 + 275 = 425$$

$$\Rightarrow 15 \times ? = 150$$

$$\Rightarrow ? = 10$$

35. Ans. E.

$$\frac{2}{9} \times \frac{2}{15} + \frac{2}{45} = ?$$

$$= \frac{4}{135} + \frac{2}{45} = \frac{10}{135}$$

$$= \frac{2}{27}$$

36. Ans. B.

$$\frac{17 + 51}{? + 2} = 17$$

$$68 = 17(? + 2)$$

$$? = 4 - 2 = 2$$

37. Ans. D.

$$18^2 + 10 \times 7 - ? = 249$$

$$324 + 70 - ? = 249$$

$$? = 394 - 249$$

$$? = 145$$

38. Ans. D.

$$7 \times 3^? \div 9 = 63$$

$$7 \times 3^? = 567$$

$$3^? = 567/7$$

$$3^? = 81$$

$$? = 4$$

39. Ans. D.

$$? / 100 \times 12 / 100 \times 2100 = 126$$

$$? = 126 \times 100 / 12 \times 21$$

$$? = 50$$

40. Ans. A.

$$(3 \times 7 + 1 \div 5) \times 5 = ?$$

$$? = (21 + 1/5) \times 5$$

$$? = 106$$

41. Ans. B.

Let present ages of A, B and C be A years, B years and C years respectively, then

$$(A + 8) + (B + 8) = 70$$

$$\Rightarrow A + B = 54$$

$$\therefore C - 4 = (A - 4 + B - 4) / 2$$

$$2C - 8 = A + B - 8$$

$$C = (A + B) / 2$$

$$C = 27 \text{ years}$$

42. Ans. D.

Let A invested for x months and B invested for (x + 2) months

Total annual profit = Rs. 5750

Profit for A = Rs. 2000

Profit for B = Rs. (5750 - 2000) = Rs. 3750

Now,

$$4800x / 7200 (x + 2) = 2000 / 3750$$

$$4800x / 7200 (x + 2) = 8 / 15$$

on solving, x = 8

Hence B invested for 8 + 2 = 10 months

43. Ans. B.

Let the speed of boat in still water and the speed of the river be B km/hr and R km/hr respectively, then

$$R - B = \frac{28.8}{2.4} = 12$$

... (i)

(2 hours 24 minutes = 2.4 hours)

According to question

$$(R - B) : (R + B) = 2 : 3$$

$$\Rightarrow 12 : (R + B) = 2 : 3$$

$$\Rightarrow (R + B) = 18 \dots \text{(ii)}$$

On solving equations (i) and (ii), we get

$$R = 15$$

Hence, the speed of boat in still water = 15 km/hr.

44. Ans. A.

Given, $X = Y + 22$ and

$$X + 10 = 1.2(Y - 8)$$

$$\Rightarrow Y + 22 + 10 = 1.2Y - 9.6$$

$$\Rightarrow 0.2Y = 41.6$$

$$\Rightarrow Y = 208.$$

45. Ans. B.

Let the quantity of milk and water in initial solution be $5m$ and $5w$, then

According to question

$$\frac{4m}{4w + (m + w)} = \frac{32}{15}$$

$$\Rightarrow 15m = 8(5w + m)$$

$$\Rightarrow 7m = 40w$$

$$\Rightarrow m : w = 40 : 7$$

Hence, the required ratio = $5m : 5w = m : w = 40 : 7$.

46. Ans. A.

	Bakery				
	A	B	C	D	E
No. of cake sold	36	20	26	48	64

Hence, the required percent

$$= \frac{26}{64} \times 100 \approx 40\%.$$

47. Ans. D.

	Bakery				
	A	B	C	D	E
No. of cake sold	36	20	26	48	64

Required ratio = $20 : 64 = 5 : 16$.

48. Ans. C.

	Bakery				
	A	B	C	D	E
No. of cake sold	36	20	26	48	64

Required number of non-designer cakes

$$36 - \frac{36}{6} = 30.$$

sold by bakery A =

49. Ans. E.

	Bakery				
	A	B	C	D	E
No. of cake sold	36	20	26	48	64

Hence, the required average

$$= \frac{36 + 48}{2} = 42.$$

50. Ans. B.

	Bakery				
	A	B	C	D	E
No. of cake sold	36	20	26	48	64

Hence, the total number of cakes sold by bakeries C and E together in week II =

$$(26 + 64) \left(1 + \frac{20}{100} \right) = 90 \times \frac{6}{5} = 108.$$

51. Ans. A.

52. Ans. A.

$$x^2 = 4^2$$

$$\Rightarrow x = +4, -4$$

$$y^2 - 4y + 4 = 0$$

$$y^2 - 2y - 2y + 4 = 0$$

$$\Rightarrow (y - 2)^2 = 0$$

$$\Rightarrow y = 2$$

From the above, it is clear

No relation can be established

53. Ans. E.

$$x^2 - x - 42 = 0$$

$$x^2 - 7x + 6x - 42 = 0$$

$$x(x - 7) + 6(x - 7) = 0$$

$$(x - 7)(x + 6) = 0$$

$$X = 7, -6$$

$$y^2 + y - 30 = 0$$

$$y^2 + 6y - 5y - 30 = 0$$

$$y(y + 6) - 5(y + 6) = 0$$

$$(y + 6)(y - 5) = 0$$

$$y = 5, -6$$

54. Ans. C.

$$2x^2 - 5x + 3 = 0$$

$$\Rightarrow 2x^2 - 2x - 3x + 3 = 0$$

$$\Rightarrow 2x(x - 1) - 3(x - 1) = 0$$

$$\Rightarrow x = 1, 3/2$$

$$y^2 - 1 = 0$$

$$\Rightarrow y^2 = 1$$

$$\Rightarrow y = +1, -1$$

Hence, $X \geq Y$

55. Ans. C.

$$(i). x^2 + 13x + 40 = 0$$

$$x^2 + 8x + 5x + 40 = 0$$

$$x(x + 8) + 5(x + 8) = 0$$

$$(x + 5)(x + 8) = 0$$

$$x = -5, -8$$

$$(ii). y^2 + 17y + 72 = 0$$

$$y^2 + 9y + 8y + 72 = 0$$

$$y(y + 9) + 8(y + 9) = 0$$

$$(y + 8)(y + 9) = 0$$

$$x = -9, -8$$

56. Ans. B.

The pattern of the series is:

$$1 \times 2 = 2$$

$$2 \times 3 = 6$$

$$6 \times 4 = 24$$

$$24 \times 5 = 120$$

$$120 \times 6 = 720$$

$$720 \times 7 = 5040$$

57. Ans. E.

The pattern of the series

$$5 \times 1 + 1 = 6$$

$$6 \times 2 + 1 = 13$$

$$13 \times 3 + 1 = 40$$

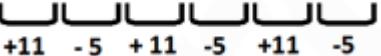
$$40 \times 4 + 1 = 161$$

$$161 \times 5 + 1 = 806$$

$$806 \times 6 + 1 = 4837$$

58. Ans. D.

The pattern of the series is

420 431 426 437 432 443 438


59. Ans. D.

The pattern of the series is:

$$50 - 2^2 = 46$$

$$46 + 3^2 = 55$$

$$55 - 4^2 = 39$$

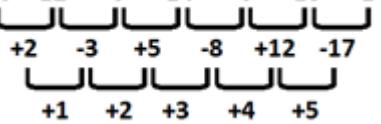
$$39 + 5^2 = 64$$

$$64 - 6^2 = 28$$

$$28 + 7^2 = 77$$

The wrong number is 63.

60. Ans. E.

10 12 9 14 6 18 1

+2 -3 +5 -8 +12 -17
+1 +2 +3 +4 +5

61. Ans. A.

Let the speed of boat be 's'

Speed of stream = 2.2 km/h

ATQ-

$$\frac{29}{s - 2.2} = 5$$

$$29 = 5s - 11$$

$$40 = 5s$$

$$\Rightarrow s = 8 \text{ km/hr}$$

$$\text{speed in downstream} = 8 + 2.2 = 10.2 \text{ km/hr}$$

$$\text{time taken to cover } 81.6 \text{ km downstream} = \frac{81.6}{10.2} = 8 \text{ hours}$$

62. Ans. D.

Area of square = 784 sq. m

side of square = 28 m

ATQ-

diameter of circle = side of square

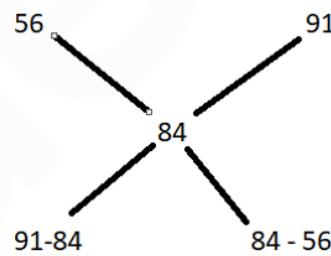
radius of circle = $28/2 = 14 \text{ m}$

circumference of circle = $2\pi r = 2 \times 22/7 \times 14 = 88 \text{ m.}$

63. Ans. D.

$$\text{CP} = 105 \times \frac{100}{125} = 84 \text{ Rs / Kg}$$

By Alligation,



$$= 7 \qquad \qquad \qquad 28$$

$$\Rightarrow 1 \qquad \text{---} \qquad 4$$

Given 4 units = 32 kg

$$\therefore x = 1 \text{ unit} = \frac{32}{4} = 8 \text{ kg}$$

64. Ans. A.

A & B complete work in $18(2/3)$ days

B & C complete work in $14(7/12)$ days

Now let total work 1400 units

the efficiency of A & B = $1400/[18(2/3)] = 75 \text{ unit}$

the efficiency of B & C = $1400/[14(7/12)] = 96 \text{ unit}$

ratio of efficiency of B & C = $100 : 140 = 5 : 7$

so efficiency of B = 40 unit

efficiency of C = 56 unit

efficiency of A = 35 unit

time is taken by A to complete the work alone = $1400/35 = 40$ days

65. Ans. E.

A & B complete work in $18(2/3)$ days

B & C complete work in $14(7/12)$ days

Now let total work 1400 units

the efficiency of A & B = $1400/[18(2/3)] =$

75 unit

the efficiency of B & C = $1400/[14(7/12)] = 96$ unit

Given the efficiency of C is 40% more than that of B

Ratio of efficiency of B & C = $100 : 140 = 5 : 7$

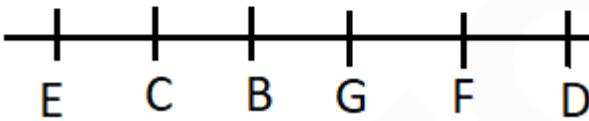
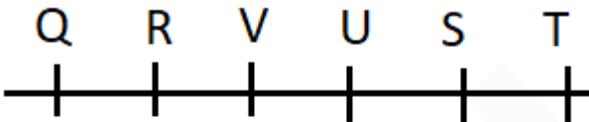
So the efficiency of B = 40 unit

the efficiency of C = 56 unit

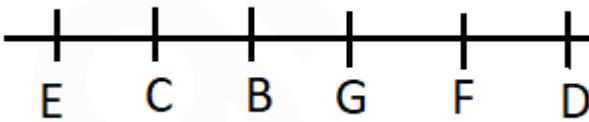
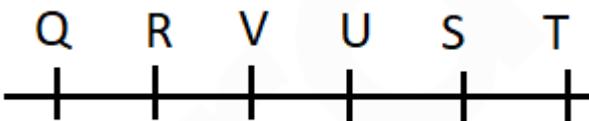
the efficiency of A = 35 unit

The time required by A & C together = $1400/[35+56] = \mathbf{15(5/13)}$ days

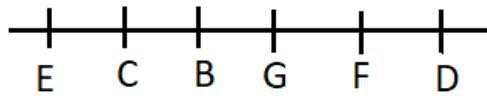
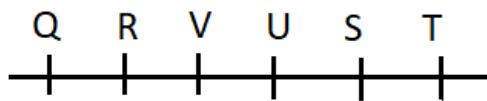
66. Ans. D.



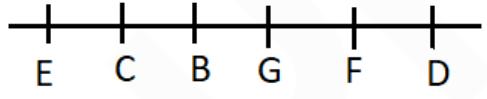
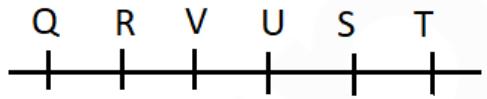
67. Ans. B.



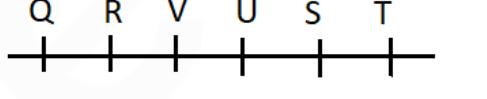
68. Ans. A.



69. Ans. C.



70. Ans. E.

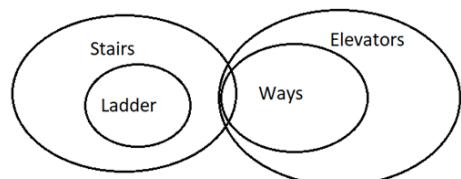


71. Ans. E.

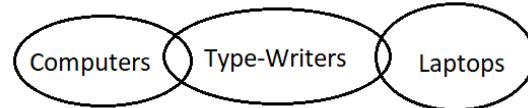


Pairs: DE, GI, GL, IL and AC.

72. Ans. C.



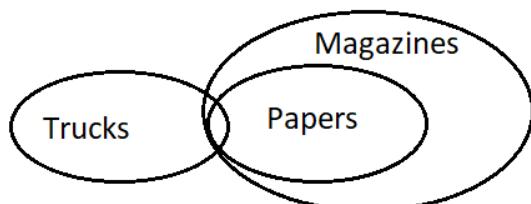
73. Ans. E.



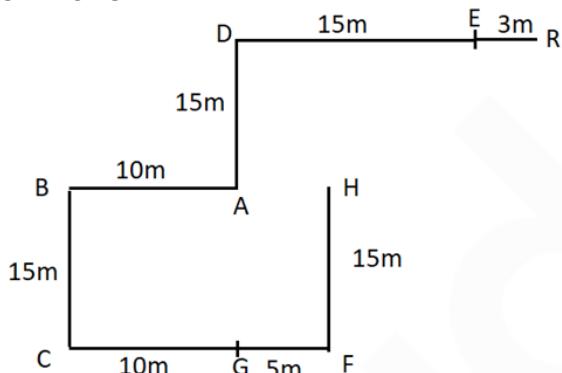
All laptops being type-writers is a possibility i.e., Only a few type-writers are laptops means some type-writers are laptops and some not, but all laptops can be type-writers.

All computers being laptop is a possibility i.e., if all computers being laptop it doesn't affect the given statements, so it is possible.

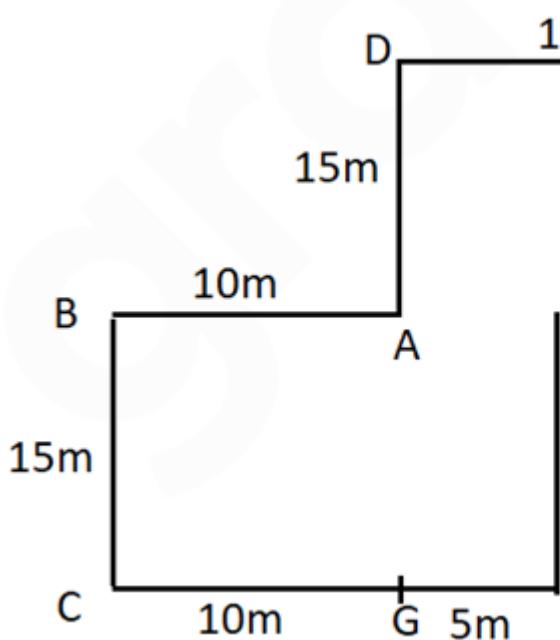
74. Ans. B.



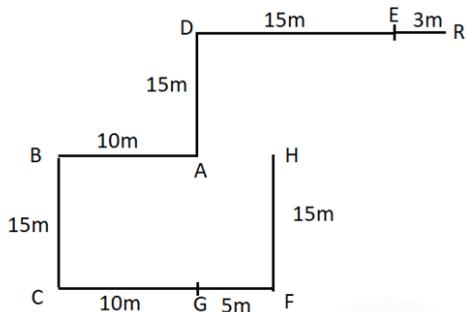
75. Ans. C.



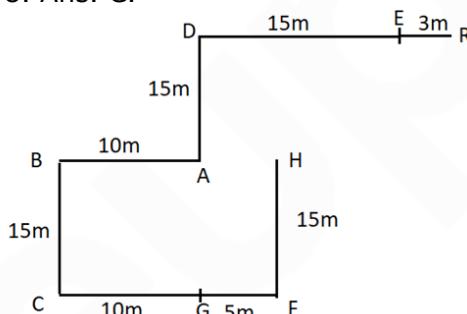
76. Ans. E.



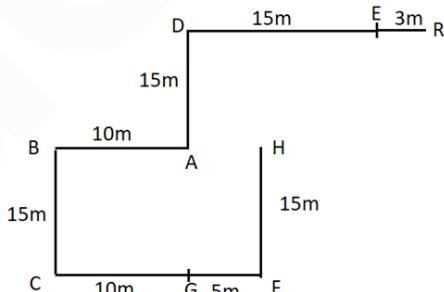
77. Ans. D.



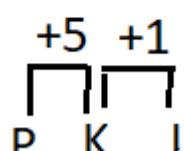
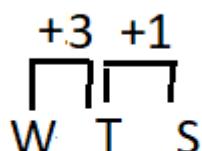
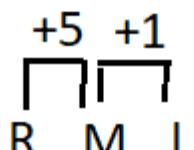
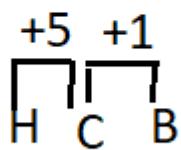
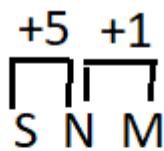
78. Ans. C.



79. Ans. B.



80. Ans. D.



81. Ans. A.

Conclusions:

I. D > T → True

II. S < N → False

82. Ans. E.

Conclusions:

I. T < K → True

II. A > B → True

83. Ans. A.

Months	People
January	P
March	B
April	D
May	Q
June	C
August	R
October	A
December	S

84. Ans. C.

Months	People
January	P
March	B
April	D
May	Q
June	C
August	R
October	A
December	S

85. Ans. B.

Months	People
January	P
March	B
April	D
May	Q
June	C
August	R
October	A
December	S

86. Ans. B.

Months	People
January	P
March	B
April	D
May	Q
June	C
August	R
October	A
December	S

87. Ans. A.

Months	People
January	P
March	B
April	D
May	Q
June	C
August	R
October	A
December	S

88. Ans. E.

Box	Weight
E	
C	
D	
A	15kg
B	

89. Ans. A.

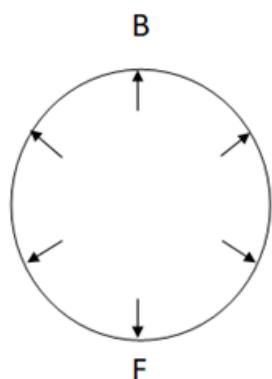
Box	Weight
E	
C	18kg
D	
A	15kg
B	

90. Ans. A.

Box	Weight
E	
C	
D	
A	15kg
B	

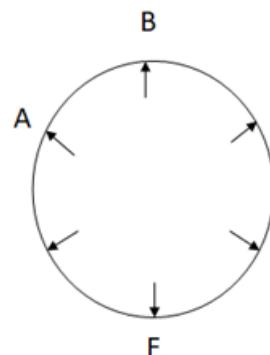
91. Ans. D.

1) B sits third to the right of F.

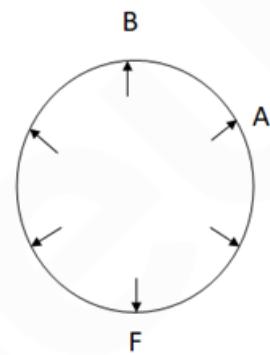


2) B and A are neighbors.

Case 1



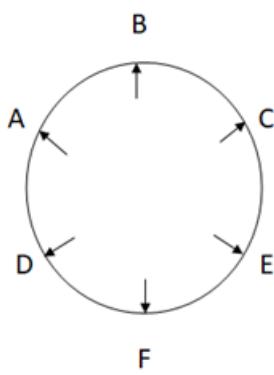
Case 2



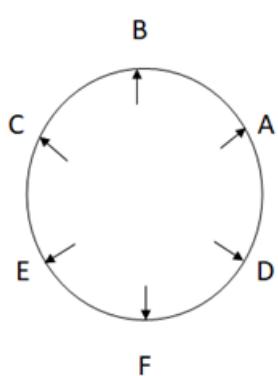
3) E sits third to the right of A.

4) C and A are not neighbors.

Case 1

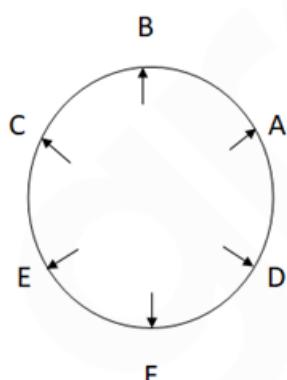


Case 2



5) C is not sitting second to the left of F.

(Here, case 1 will be eliminated)

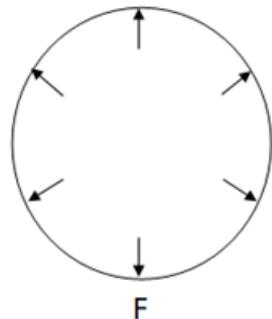


Therefore, option D is the correct answer.

92. Ans. B.

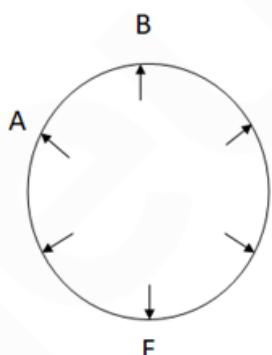
1) B sits third to the right of F.

Case 1

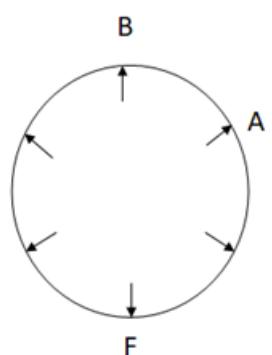


2) B and A are neighbors.

Case 1

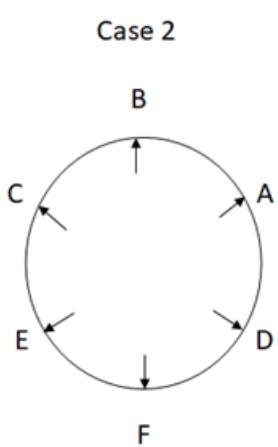
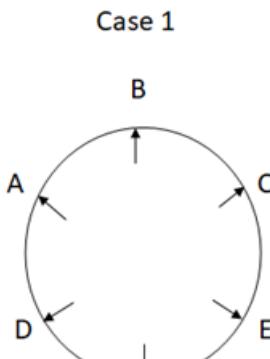


Case 2



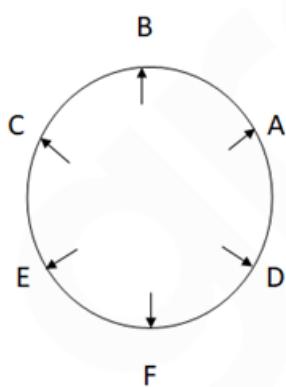
3) E sits third to the right of A.

4) C and A are not neighbors.



5) C is not sitting second to the left of F.

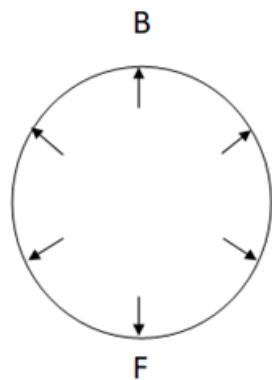
(Here, case 1 will be eliminated)



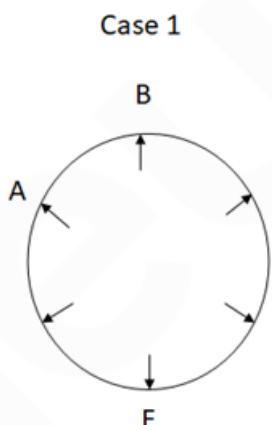
Therefore, option B is the correct answer.

93. Ans. D.

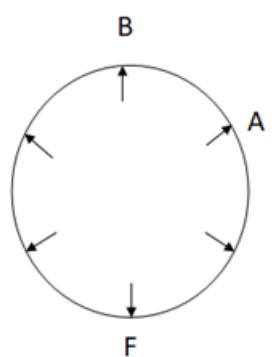
1) B sits third to the right of F.



2) B and A are neighbors.

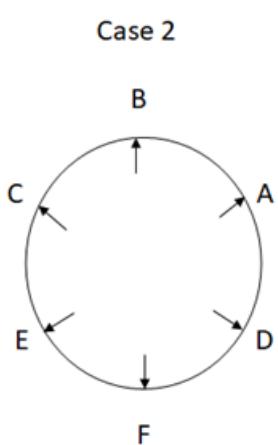
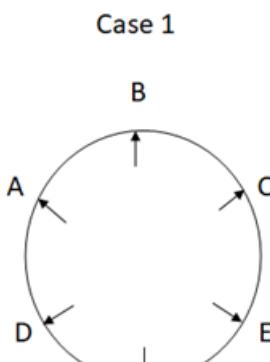


Case 2



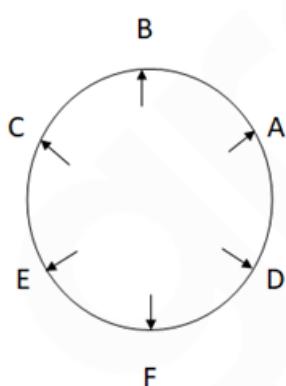
3) E sits third to the right of A.

4) C and A are not neighbors.



5) C is not sitting second to the left of F.

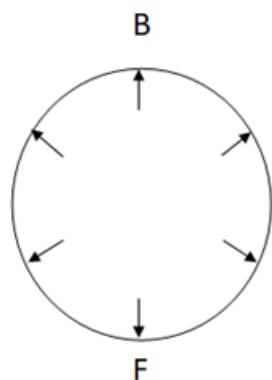
(Here, case 1 will be eliminated)



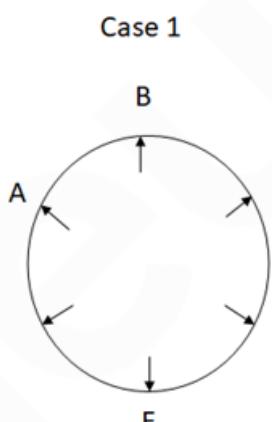
Therefore, option D is the correct answer.

94. Ans. B.

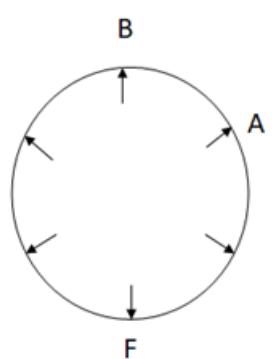
1) B sits third to the right of F.



2) B and A are neighbors.

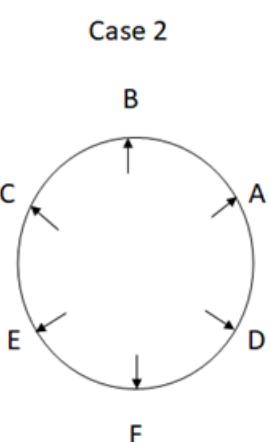
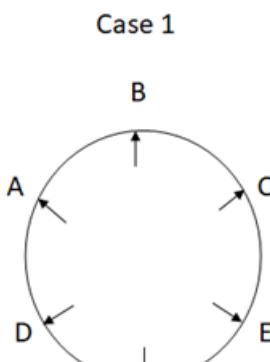


Case 2



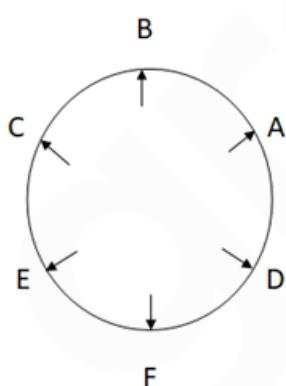
3) E sits third to the right of A.

4) C and A are not neighbors.



5) C is not sitting second to the left of F.

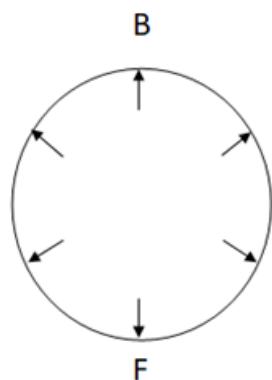
(Here, case 1 will be eliminated)



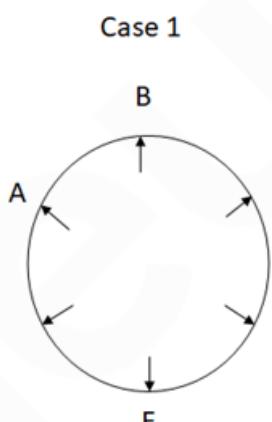
Therefore, option B is the correct answer.

95. Ans. C.

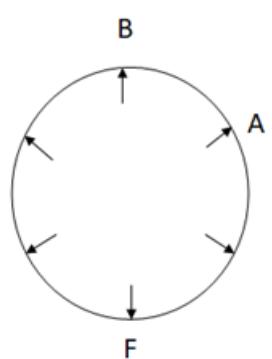
1) B sits third to the right of F.



2) B and A are neighbors.

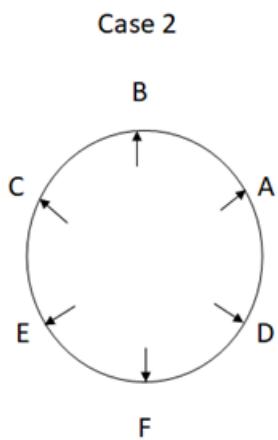
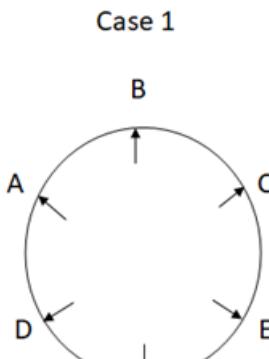


Case 2



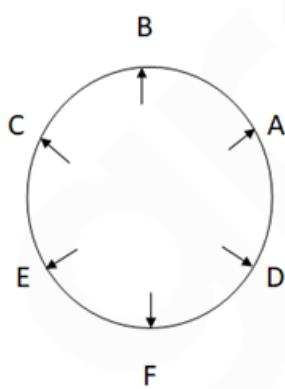
3) E sits third to the right of A.

4) C and A are not neighbors.



5) C is not sitting second to the left of F.

(Here, case 1 will be eliminated)



Therefore, option C is the correct answer.

96. Ans. B.

Codes of the question are as follow:

asb: necessary

byo: training

mnp: always
den: perception
coh: teacher
vyo: stop
god: is
hen: right
rho: can
puk: bad
Hence the code for 'right' is hen.

97. Ans. C.

Codes of the question are as follow:

asb: necessary

byo: training

mnp: always

den: perception

coh: teacher

vyo: stop

god: is

hen: right

rho: can

puk: bad

Hence 'puk' is the code for bad.

98. Ans. B.

Codes of the question are as follow:

asb: necessary

byo: training

mnp: always

den: perception

coh: teacher

vyo: stop

god: is

hen: right

rho: can

puk: bad

'hen god puk' is the code for 'right is bad'

99. Ans. A.

Codes of the question are as follow:

asb: necessary

byo: training

mnp: always

den: perception

coh: teacher

vyo: stop

god: is

hen: right

rho: can

puk: bad

Since the code for linguist is still unknown, code for 'teacher' is always 'linguist' is 'god coh pa mnp'.

100. Ans. C.

Codes of the question are as follow:

asb: necessary

byo: training

mnp: always

den: perception

coh: teacher

vyo: stop

god: is

hen: right

rho: can

puk: bad

Hence 'byo' is the code for 'training'.

SBI PO Prelims

Success Course

EXHAUSTIVE STUDY PLAN TO CLEAR THE EXAM

Major Highlights of the course

- 90+ Interactive Live Classes for complete conceptual clarity
- 5000+ Practice Questions covering all levels of difficulty
- 25 Full-Length Mock Tests
- Full coverage of Quant, Reasoning & English





gradeup
Prep Smart. Score Better.

IBPS Clerk Main 2018

Memory Based Question Paper



Direction (1 - 8): Read the following passage carefully and answer the questions that follow. The office has extended its roots beyond the pigeonhole. The number of telecommuting workers has increased 115% in a decade, according to a new report from Global Workplace Analytics and FlexJobs that translates to 3.9 million workers, or almost 3% of the total U.S. workforce, working from home at least half the time in 2015, an increase from 1.8 million in 2005. "The brunt of remote work is dynamic; employers really need to concentrate on it and not turn a blind eye to it any longer," Sara Sutton Fell, CEO of FlexJobs. While a majority of companies are presenting telecommuting options, larger companies are the most likely to offer the option to workers. In fact, it's Uncle Sam that has the largest percentage of telecommuters at 3.1%. "The federal government has been a really nice model in terms of setting the tone on why it's a benefit."

Far-flung working has become more commonplace, specifically in the mortgage and real estate industry, human resources and recruiting, and accounting and finance. Each industry saw remote job listings flourish more than 20% last year. Employers in the Northeast, particularly in New England and Mid-Atlantic regions, are the most likely to offer flexible workplace options, the report found. "The middle class norm changed from one parent working and one staying at home to two working parents being more common and growth in single-parent families are big factors driving telecommuting to save time when and where you can," said Sutton Fell. The Great Recession also played a role.

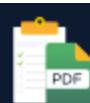
"We saw a dramatic increase in the types of jobs that employers were hiring for that allowed telecommuting and other flexibility," said Sutton Fell. Telecommuters tend to be a little bit

older than the average employee: half are 45 or older. They're also more educated and earn more than non-telecommuters. The average yearly income for most telecommuters is \$4,000 more than non-telecommuters, according to the report. Remote work is gender neutral with 52% of work-at-home employees being female. "There is still this stigma associated with an antiquated view that telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated workers," said Sutton Fell. "This is a very professional and viable option and it's not going anywhere." Telecommuting is most common among management positions. Professional, scientific and technical services industries have the highest percentage of telecommuters relative to their share of the workforce. Being allowed to work outside the office is good for both workers and employers. Working outside the office allow employees to have better work-life balance and improves their health and wellness, according to the report. It also saves them time and money.

Telecommuting full time brings in more than \$4,000 in savings each year thanks to reduced expenses on things like gas, parking and public transit costs and dry cleaning. By not having to go into the office every day, workers gain back the equivalent of 11 days per year. Employers also see savings from allowing flexible scheduling. Allowing a worker to telecommute half the time can save an employer more than \$11,000 a year. "It's a benefit when it comes to recruiting and retentions and offering competitive advantages with globalisation and the efficiency of being a forward-looking company," said Sutton Fell.

Source:

<https://money.cnn.com/2017/06/21/pf/jobs/working-from-home/index.html?category=pf-jobs>



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

1. Which of the following issues has been highlighted in this passage?
 - A. Brain Drain
 - B. The declining jobs in the United States
 - C. Work-from-home facility
 - D. Maternity leaves given to female employees
 - E. None of the above
2. Which of the following is a major advantage of the new age telecommuting option?
 - A. The employees get more income due to this option.
 - B. There is less dependency on office and its facilities and more self-analysis.
 - C. One gets more leaves which can be utilised by working from home.
 - D. It enhances the overall well being by improving the fitness quotient.
 - E. Resources are conserved since less is required to manage a smaller workforce in the office.
3. Which of the following statements from the passage defines that the fall-out of telecommuting is red-blooded?
 - A. The brunt of the remote work is dynamic.
 - B. Far-flung working has become more commonplace.
 - C. Being allowed to work outside the office if good for both workers and employers.
 - D. Employers see savings from allowing flexible scheduling.
 - E. The federal government has been a really nice model in terms of setting the tone on why it's a benefit.
4. "The office has extended its roots beyond the pigeonhole." Which of the following best describes the given statement?
 - A. With growth, the office area is increasing.
 - B. The government has invested to provide funds to give lavish working spaces to individuals.
 - C. The office is just not confined to the four-walled rigid infrastructure but has expanded its cover by including remote working options.
 - D. The remote working options has helped the employees deal with in-office disturbances.
 - E. None of these
5. According to Sutton Fell, which of the following gave way to the new working conditions in the United States?
 - i. She regarded the Great Recession as the major precursor for the new and flexible job listings.
 - ii. The changing technology which pushed for the remote working.
 - iii. The change from single working parent to both of the people working in a household for better future prospects and hence flexibility given to them.
 - iv. People are leading a sedentary lifestyle and hence are able to give less time in the office leading to offices rolling out telecommuting options.
 - v. Women needed to be treated equally hence in order to give them equal say in the workplace, telecommute was provided.
6. Which common benefit does remote working bring to both the employees and the employers?
 - A. Lesser taxation- Due to a new rule being passed stating people who stay at home will be charged less taxes.
 - B. More savings- Reduced amount spent on travelling by employees while employers reduce their expenses on workers leading to more savings.
 - C. More comfort- Both the employees and employers have an ease of comfort. Employers don't have to deal with office laziness by workers and employees can rest and work at the same time.
 - D. More expenditure- The employees earn more and spend more while employers get more work done in less salaries.
 - E. Sustainable development- The less use of transportation, electricity in offices help judicious use of resources
7. "Telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated workers".



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

What is the subject's perspective regarding the statement?

- A. The subject calls the statement in question by putting forth the perspective that telecommuting is a gender-neutral snap and will reap fruits to the entire workforce.
- B. The subject backs the statement and calls telecommuting implausible for the individual as well as the employer.
- C. The subject keeps up with the statement with the perspective that telecommuting would result in lesser productivity as not everyone can be relied upon.
- D. The subject sticks by the statement and states that the efficiency of the individuals cannot be determined by their gender and that everyone should be treated equally.
- E. None of these

Direction: In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 8.
- 1) As consumerism, especially at century's end, becomes an increased individualistic and private affair, we risk losing key virtues that stabilize and promote social life.
 - 2) Consumerism is kindled, only when people, through the mediums of advertising and marketing, come to mythically believe they have certain "needs" that can only be satisfied through consumption.
 - 3) Consumerists, as a character-cultivating way of life, encourage the least attractive human traits—avarice, aggression, and self-centeredness.
 - 4) We all fall prey to consumerism, and it is especially important for parents to have been teaching their children to discern the real messages behind airbrushed ads and images.
 - 5) Consumerism comes into existence when various marketing strategies contribute to the creation of artificial wants among consumers.

- A. 1 and 2
- B. 2 and 3
- C. 4 and 5
- D. 2 and 5
- E. 3 and 4

Direction: In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 9.
- 1) Each religion follows its own calendar for deciding the day on which the festival is to be celebrated, for example, the Hindu festivals is determined by the lunar Hindu calendar.
 - 2) Diwali, one of the much prominent Hindu festivals of India, is celebrated with a lot of pomp and show.
 - 3) Among all the countries of the world, India is the one with a large geographical area, supporting people from all communities and religions of the world and we celebrate festivals of each religion with equal zeal and vigour, making festivals a frequent occurrence in the Indian lives.
 - 4) India could well be called the land of festivals and the amalgamation of different cultures, languages and religions ensures that there is a festival being celebrated in some part of India almost every week.
 - 5) India is still a predominantly rural nation and much of its festivals are characterized by the welcoming of seasons.
- A. 1 and 2
 - B. 2 and 3
 - C. 4 and 5
 - D. 5 and 1
 - E. 3 and 4

Direction: In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 10.
- 1) Competitive advertisement is an aggressive form of marketing and is quiet different for creative advertisement, whose soul purpose is entertainment.
 - 2) While creative advertisement might be entertaining, comparative advertisement, one of the aggressive forms of marketing, is a whole new ball game altogether.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

3) Competitive advertisement is an aggressive form of marketing and is quite different from creative advertisement, whose sole purpose is entertainment.

4) While creative advertisement might be entertaining, comparative advertisement, one of the aggressive forms of marketing, is a whole new ball game altogether.

5) Even though creative advertisement might be entertaining, comparative advertisement, one of the aggressive forms of marketing, is a whole new ball game altogether.

- A. 1 and 2 B. 2 and 3
- C. 4 and 5 D. 2 and 5
- E. 3 and 4

Direction: In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

11. 1) Little do people know, just like the rest of the country that there are hundreds in the North Eastern states of our country who have been displaced from their homes due to severe floods.

2) Just like the rest of the country that there are hundreds in the North Eastern states of our country who have been displaced from their homes due to severe floods and very less is known about them.

3) A very little is known about the hundreds of people in the North Eastern states of our country who have been rendered homeless due to severe floods.

4) Very little is known about the hundreds of people in the North Eastern states of our country who have been rendered homeless due to severe floods.

5) Misplaced from their homes due to severe floods, little is known that just like the rest of the country, there are hundreds in the North Eastern states of our country who have been misplaced.

- A. 1 and 4 B. 2 and 3
- C. 4 and 5 D. 2 and 5
- E. 3 and 4

Direction: In the following question, a word is given that is followed by three statements. All these three statements carry the given word. Identify the sentence(s) in which the word fits to make them grammatically correct and meaningful.

12. **Hamper**

I. The Centre's move to direct oil marketing companies to lower auto fuel price **hampers** the confidence of oil companies in investments made in India.

II. Metro Railway services were **hampered** for 15 minutes on Monday afternoon.

III. High street retailers, Marks & Spencer and John Lewis & Partners, have also released their own **hampers** which are far more affordable than the luxury offerings.

- A. Only I B. Both I and II
- C. Only III D. Both II and III
- E. All I, II and III

Direction: In the following question, a word is given followed by three statements. All these three statements carry the given word which has been highlighted. Identify the sentence(s) in which the word fits contextually to convey a logical meaning.

13. **Century**

1) Making a **century** and propelling his team to a win was a fitting reply from the captain.

2) Following a **century-old** tradition the husband decided to visit the hilltop temple with his wife.

3) The **century** was filled with a great diversity of animals.

- A. Only 1 B. Only 2
- C. Both 1 and 2 D. Both 2 and 3
- E. All

Direction: In the following question, a word is given followed by three statements. All these three statements carry the given word which has been highlighted. Identify the sentence(s) in which the word fits contextually to convey a logical meaning.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

14. Date

- 1) Her **date** with her classmate had been uneventful and he hadn't asked her out since.
- 2) The poor kid didn't even have a real birthday, only an arbitrarily chosen **date**.
- 3) The shirt may be pricey but it will never **date**.
- A. Only 1 B. Only 3
C. Both 1 and 2 D. Both 2 and 3
E. All 1, 2 and 3

Direction: In the given question, four words are given of which two are most nearly the same or opposite in meaning. Find the two words and indicate your answer by marking the option which represents the correct combination.

15. A) Audacity
B) Annoy
C) Assort
D) Amuse
A. A-B B. B-D
C. A-D D. B-C
E. A-C

Direction: Four words, out of which two are most nearly the same or opposite in meaning, are given. Find the pair and indicate the answer by marking the option that represents the correct combination.

16. A. Blame
B. Incarcerator
C. Blimey
D. Inculpate
A. A - B B. B - D
C. A - D D. B - C
E. A - C

Direction: Four words, out of which two are most nearly the same or opposite in meaning, are given. Find the pair and indicate the answer by marking the option that represents the correct combination.

17. A) Permit
B) Plough
C) Bar
D) Beacon
A. A-B B. B-D
C. A-D D. B-C
E. A-C

Direction: In the given question, four words are given of which two are most nearly the same or opposite in meaning. Find the two words and indicate your answer by marking the option which represents the correct combination.

18. A) Crave
B) Abjure
C) Exceed
D) Crass
A. A-B B. A-C
C. B-C D. A-D
E. B-D

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

19. In the _____ of its journey of 139 years, this newspaper has remained contemporary yet classic by effecting periodic design changes and taking a lead to _____ new technology without compromising its core values that are intrinsically wedded to the cardinal principles of journalism.
A. beauty, follow
B. totality, adapting
C. era, grab
D. entirety, embrace
E. whole, clasp

Direction: A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

20. In the early 2000s, dozens of the world's premier experts on sports-related concussions started meeting to _____ studies about concussions, with plans to issue a consensus set of guidelines on how best to _____ and deal with the condition.
A. review, identify
B. ponder, debate
C. brood, establish
D. concentrate, organize
E. grasp, distract

Direction: A sentence with two blanks is given, each blank indicating



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.
21. PM Modi's hectic external engagements were to _____ the notion that a former Chief Minister with little diplomatic experience could not make it to the high table as well as counter a campaign by pro-Congress intellectuals to _____ him a visa to travel to the West because of his so-called role in Gujarat riots.
- A. Dispel, deny
 - B. Scattered, approve
 - C. Join, deny
 - D. Dismiss, agree
 - E. Congratulate, grant
- Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.
22. If a startup founder could peer 8 years into the future and see a company that has become the symbol for _____ culture, one that has raised over \$8 billion on a valuation of \$67 billion, that has a worldwide presence in hundreds of cities, millions of app downloads, 12,000 full time employees and thousands more working for your service, _____ are they would start it.
- A. Disruptive, Chances
 - B. Vibrant, Excuses
 - C. Extinct, Possibilities
 - D. Big, Probabilities
 - E. None of the above
- Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.
23. Brokerage houses have given a mixed response to the consumer goods sector, with most saying GST taxes are neutral to positive, _____ that since many companies enjoy excise duty exemption, clarity is _____ on these in the excise-free zones under GST.

- A. Saying, Expected
- B. Speaking, Demanded
- C. Separating, Desired
- D. Adding, Awaited
- E. Separating, Awaited

- Direction:** The given question has a statement with two highlighted words/ phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given sentence is correct as it is, mark 'No correction required' as the answer.
24. The remuneration for the services offered by the veterans is **affectionate** when compared with the monetary **aspirations** in other job sectors.
- A. affiliate, probations
 - B. disproportionate, compensations
 - C. variable, policies
 - D. irrelevant, relevance
 - E. No correction required

- Direction:** The given question has a statement with two highlighted words/ phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given sentence is correct as it is, mark 'no correction required' as the answer.
25. Recordings of the financial data made it clear that the **recurrence** in the economy has very little to do with the **hopes** taken by the financial experts.
- A. heightening, proposals
 - B. breakout, offers
 - C. flattening, drapes
 - D. improvement, measures
 - E. No correction required

- Direction:** The given question has a statement with two highlighted words/ phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- sentence is correct as it is, mark 'no correction required' as the answer.
26. The report from the governing council clearly **related** that the minister was involved in undue **advantage** of his kin throughout his tenure in the office.
- A. transpired, elation
 - B. produced, aspects
 - C. stated, favouring
 - D. proclaimed, presentation
 - E. No correction required
- Direction:** The given question has a statement with two highlighted words/ phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given sentence is correct as it is, mark 'no correction required' as the answer.
27. Recovering from the drought was very **difficult** in itself, but when the bankers started to act **stringently** for loan recovery, the farmers were distraught.
- A. inspiring, reluctantly
 - B. disgusting, laxly
 - C. important, proportionately
 - D. easy, strictly
 - E. No correction required

- Direction:** Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.
28. A) It is disconcerting to see that, in recent times, serious questions are being raised about India's secularism.
- B) It is for the first time since Independence that the Hindu Rashtra ideology is being talked about so openly, defiantly and persistently.
- C) The Supreme Court itself has expressed apprehensions in this regard
1. India's survival as a multireligious, multilingual, multiracial, multicultural society will depend on how successful it is in working its

secularism.

2. It opines that the country with the legacy of a successful secular fabric, faces the perils of losing one of her much-cherished credentials.

- A. 21ABC
- B. 12ABC
- C. 2ABC1
- D. ABC12
- E. 1ABC2

Direction: Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

29. A) This has led to a growth of regionalism in the country where every region thinks it in terms of the number of regional political parties in different parts of the country.
- B) These regional parties have a special appeal for the peoples of their areas.
- C) They are thus able to send a sizeable chunk of their representatives to the Lok Sabha and the Rajya Sabha.
- 1) India is a land full of diversities and the people in different states of the country have their own ways of life, their languages and political views.
 - 2) Every state contributes a limited number of representatives to the Lok Sabha.
- A. 21ABC
 - B. 12ABC
 - C. 2ABC1
 - D. ABC12
 - E. 1ABC2

Direction: Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

30. A) An area drained by a river and its tributaries is called a drainage basin.
- B) The drainage system is related to a number of factors like slope of land, geological structure, amount and velocity of water.
- C) A river through its drainage system performs several tasks.
- 1) The drainage system refers to the



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

system of flow of surface water mainly through rivers.
2) These are excess water removal from a particular area, transportation of sediments from one place to other, providing natural source for irrigation and maintaining the water table of a region.

- A. ABC21 B. 12ABC
- C. 2ABC1 D. ABC12
- E. 1ABC2

Direction: Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

31. (A) The Swedish Academy, which awards the Nobel prize for literature, is meant to be a source of stability: Members are appointed for life. (B) But it's been melting down rather spectacularly and publicly over the last year. (C) Accusations of sexual harassment by more than a dozen women against photographer Jean-Claude Arnault, the husband of academy member Katarina Frostenson, have toppled the institution and revealed it to be riddled with cronyism and abuses of power.
- (1) It's a fact so embarrassing that the Nobel prize in literature will not even be given out this year as the Academy attempts to salvage its prestige.
- (2) Of the 18 chairs in the academy, there are only 10 remaining with active members—in large part because of departures in the wake of the scandal.
- A. 21ABC B. 1ABC2
 - C. 2ABC1 D. ABC12
 - E. ABC21

Direction : Select the phrase / connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

32. There is a United Nations meeting in Geneva next week on autonomous weapons. More than 20 countries have already called for a total ban on killer robots.

- I. The boycott comes ahead of
- II. Even though the use of AI in militaries around the world has sparked fears,
- III. While support builds for an outright ban on autonomous weapons,

Pick out the option which when used to start a sentence combines both the above sentences in one.

- A. Both I and II
- B. Both I and III
- C. Both II and III
- D. Only II
- E. None of these

Direction: Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

33. You may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives. In-office teeth whitening is one of the safest and most effective whitening methods.
- I. If you've considered whitening your teeth,
 - II. Teeth whitening doesn't have to be expensive while
 - III. If you're looking for an alternative to professional bleaching in a dental office as
- Pick out the option which when used to start a sentence combines both the above sentences in one.
- A. Only I B. Only II
 - C. Only III D. All of the above
 - E. None of the above

Direction : Select the phrase / connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

34. A proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern. It brings to the fore issues that directly impinge on the independence of the judiciary.

- I. The euphoria in some circles over
- II. There must be some safeguards before

III. Since a fearless judge is the bedrock of an independent judiciary, Pick out the option which when used to start a sentence combines both the above sentences in one.

- A. Both I and II
- B. Both II and III
- C. Both I and III
- D. Only I
- E. All of the above

Direction : Select the phrase / connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

35. The size of contingency funds at the disposal of the IMF to lend to countries in need of help, as well as the power of individual countries to influence lending decisions and tap into the funds themselves is determined by quotas. Though developing countries hold less than half the overall quota at the moment, with their rapidly increasing economic heft they have demanded a greater share.

- I. Quotas determine
 - II. Economy determine
 - III. Development of a country determine
- A. Only I
 - B. Only II
 - C. Only III
 - D. Both II and III
 - E. Both I and II

Direction (36 – 45) : Read the given passage carefully and answer the questions that follow. The need for more effective information security practices is increasingly evident with each security breach reported in the media. When adopting new

technologies like cloud computing, virtualization, or IT outsourcing, enterprises are facing imminent security threats and must adjust their security processes, policies, and architectures accordingly. Among the many options available to help customers to achieve this goal, organizations should consider the value of ethical hacking services, which are rapidly gaining attention as an essential security practice that should be performed on a regular basis. "The elevated threat landscape therefore, urgently dictates the need for a comprehensive, real-world assessment of an organization's security posture. This assessment is a first vital step to enact effective security policies, procedures, and infrastructure that will prevent or mitigate the effects of a data breach." Ethical hacking offers an objective analysis of an organization's information security posture for organizations of any level of security expertise. The ethical hacking organization has no knowledge of the company's systems other than what they can gather. Hackers must scan for weaknesses, test entry points, priorities targets, and develop a strategy that best leverages their resources. The objectiveness of this kind of security assessment has a direct impact on the value of the whole evaluation. However, businesses still remain skeptical about the risk inherent with inviting a third-party to attempt to access sensitive systems and resources. To reduce this fear, businesses should hire only ethical hacking companies that implement practices to ensure privacy and confidentiality. They should also be accredited by international trade organizations such as the EC-Council and ISC. Ethical hacking and ethical hacker are terms used to describe hacking performed by a company or individual to help identify potential threats on a computer or network. An ethical hacker attempts to bypass system security and search for any



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

weak points that could be exploited by malicious hackers. This information is then used by the organization to improve the system security, in an effort to minimize or eliminate any potential attacks. The term "ethical hacker" has received criticism at times from people who say that there is no such thing as an "ethical" hacker. Hacking is hacking, no matter how you look at it and those who do the hacking are commonly referred to as computer criminals or cyber criminals. However, the work that ethical hackers do for organizations has helped improve system security and can be said to be quite effective and successful. Individuals interested in becoming an ethical hacker can work towards a certification to become a Certified Ethical Hacker, or CEH. In a search for ways to reduce the fear and worry of being hacked, organizations have come to the realization that an effective way to evaluate security threats is to have independent security experts attempt to hack into their computer systems. In the case of computer security, these tiger teams or ethical hackers would use the same tools and techniques as an attacker, but rather than damage the system or steal information, they would evaluate the system security and report the vulnerabilities they found and provide instructions for how to remedy them. From the early days of computers, ethical hacking has been used as an evaluation of system security. Many early ethical hacks were conducted by the United States Military to carry out security evaluations on their operating systems to determine whether they should employ a two-level (secret/top secret) classification system. However, with the growth of computing and networking in the early 1990's, computer and network vulnerability studies began to appear outside of the military organization. In December of 1993, two computer security researchers, Dan Farmer

from Elemental Security and Wietse Venema from IBM, suggested that the techniques used by hackers can be used to assess the security of an information system. They wrote a report that was shared publicly on the Internet which described how they were able to gather enough information to compromise security and they provided several examples of how this information could be gathered and exploited to gain control of a system, and how such an attack could be prevented. An ethical hacker should set simple goals, such as finding unauthorized wireless access points or obtaining information from a wired network system. In any case, the goals should be articulate and well communicated. Written permission is required and should state that an ethical hacker is authorized to perform a test according to the plan. It should also say that the organization will provide legal and organizational support in case criminally charges or lawsuits arise. This is conditional on staying within the bounds of the approved plan. An ethical hacker is bound to confidentiality and non-disclosure of information they may uncover. Ethical hackers must also be compliant with their organization's governance and local laws. An ethical hack must not be performed when the company policy or the law for that matter, explicitly forbids it.

Source:

<https://www.varanoid.com/the-importance-of-ethical-hacking/>
<https://crescentke.com/2017/02/22/what-is-ethical-hacking-and-is-it-important/>

36. What is the main idea of the passage?
- Cyber threats are increasing with time.
 - Technology needs to be controlled in certain areas to provide more security.
 - Growing importance and methods of ethical hacking



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- D. Laws related to ethical hacking
E. Cyber crimes and the best way to handle them
37. What is the most ideal way of working for an ethical hacker?
A. Thinking like a malicious hacker and breaking into systems.
B. An ideal ethical hacker must regularly check the security of an organization.
C. An ideal ethical hacker must give proper importance to privacy and confidentiality.
D. An ethical hacker must always maintain the border line that one should not cross and this is what distinguishes an ethical hacker from a hacker.
E. Ethical hackers must work only when organizations have asked them to help them out.
38. Which of the following can be inferred to be a major reason of increasing the problem of hacking?
A. Lack of ethics among people
B. Increased use and accessibility of technology
C. Lack of proper laws in the country
D. Excessive unauthorized access of some web pages
E. Lack of planning and privacy among people
39. Which of the following is the most important step in order to ensure that ethical hackers are not being a problem for the organization?
A. Certification to specialized people.
B. Security of the organization should be kept the topmost priority.
C. Computing and networking should be enhanced.
D. Completely following the laws.
E. Authorized access by ethical hackers.
40. What is the major difference between hackers and ethical hackers?
A. Hackers are not hired by organizations whereas the ethical hackers are hired by organizations for better security.
B. Hackers are the unprofessional, uncertified people whereas the ethical hackers are the professional certified ones.
- C. Hackers have some malicious purpose whereas the ethical hackers report the weaknesses and vulnerabilities to the organization on finding any.
D. Hackers use specific techniques whereas the ethical hackers use a common set of techniques that had been popular for some time.
E. Hackers do not work for any specific organization whereas the ethical ones work for specific organizations.
- Directions:** Each question below is followed by two statements I and II. You have to determine whether the data given in the statement is sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.
41. Determine if 'Z' is a positive integer or not?
i. $Z^7 > Z$
ii. $Z^8 > Z$
A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
C. The data either in Statement I or in Statement II alone are sufficient to answer the question.
D. The data in both Statements I and II together are necessary to answer the question.
E. The data even in both Statements I and II together are not sufficient to answer the question.
42. $4\frac{1}{a} + 4\frac{1}{b} = ?$
i. Sum of inverse of a and b is equals to $6/5$
ii. Multiplication 'a' and 'b' is equals to 5
A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW



IBPS PO & Clerk Combo Test Series

ATTEMPT NOW

- Average no. of Girls in St. Xavier College and Vijaya College is 210 & total number of boys in both the college is 810. Number of Girls is $\frac{2}{3}$ of boys & number of Girls is $\frac{2}{5}$ of number of Boys in St. Xavier College and in Vijaya College respectively.
47. Find the total number of boys in X College, if the average number of girls in St. Xavier College and 'X' college is 320. Also the total number of students in 'X' college is 25% more than total number of students in St. Xavier college.
- A. 450 B. 400
C. 375 D. 350
E. 300
48. Find the difference between the total numbers of students in Vijaya College to the total number of students in St. Xavier College.
- A. 15 B. 20
C. 25 D. 30
E. 35
49. Ratio between numbers of boys in Vijaya College to number of boys in 'Y' College is 9: 13 and number of girls in 'Y' College is 20% less than that in Vijaya College. Find the total number of students in 'Y' college?
- A. 784 B. 794
C. 789 D. 798
E. 778
- Directions:** Data regarding number of boys & girls in both the colleges is as follows: -
- Average no. of Girls in St. Xavier College and Vijaya College is 210 & total number of boys in both the college is 810. Number of Girls is $\frac{2}{3}$ of boys & number of Girls is $\frac{2}{5}$ of number of Boys in St. Xavier College and in Vijaya College respectively.
50. Number of boys in Vijaya College is what percent more than number of boys in St. Xavier College?
- A. 32.5% B. 20%
C. 50% D. 37.5%
E. 25%
51. 15 men can do a piece of work in 'X' days. 21 women can do a piece of work in 'X - 4' days. 35 men can do the same piece of work in 'Y' days and 63 women can do the same piece

- of work in 'Y - 4' days. Find the value of 'X'?
- A. 14 B. 18
C. 28 D. 24
E. 32
52. The cost price of article A is double than that of article B and a shopkeeper marks up both the articles 20% more than the cost price. If at the time of sale, the shopkeeper gave Rs. 9 discount on the total and earns 17% profit on the total, find the cost price of article A.
- A. 100 B. 200
C. 150 D. 250
E. 50
53. A committee of 5 people is to be formed among 4 girls and 5 boys. What is the probability that the committee will have less number of boys than girls
- A. $\frac{3}{14}$ B. $\frac{7}{13}$
C. $\frac{3}{5}$ D. $\frac{5}{14}$
- E. None of these
54. A train takes 18 seconds to cross a platform while running at 25 km/hr and it takes 12 seconds to pass a men walking at 5 km/hr in the opposite direction. Length of train in how much more than length of the platform (in m)
- A. 50 B. 75
C. 100 D. 125
E. 150
55. Satish, Bhavya and Abhishek entered into a partnership with Rs 15000, Rs 18000 and Rs. 24000 respectively. Abhishek joined them after 'x' months and Bhavya left 'x' month before the end of year. If they share profit at the end of the year. If they share profit in the ratio 10: 9: 12. Find the value of 'x'.
- A. 4 month B. 6 month
C. 9 month D. 3 month
E. 8 month
56. The present age of Sakshi is $\frac{5}{4}$ times of her age at the time of her marriage and her son is $\frac{1}{5}$ of her age. Sakshi married 6 years ago. Find the ratio of Sakshi age to her son's age after 10 years?



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- A. 3: 1 B. 5: 2
 C. 5: 3 D. 3: 2
 E. 4: 1
57. Rs 18000 is invested in scheme 'A' by ram which offers 15% p.a. at simple interest and Rs 15000 in scheme 'B' which offers 18% p.a. at compound interest. Find the difference between the interests earn from these two schemes after two years?
 A. 468 B. 396
 C. 456 D. 486
 E. 482
58. An alloy of copper and aluminum has 40% copper. Another alloy of Copper and Zinc has Copper and Zinc in the ratio 2: 7. These two alloys are mixed in ratio 5:3. Quantity of aluminum is what percent more/less than the quantity of copper in final alloy.
 A. $11\frac{1}{9}\%$ B. $11\frac{1}{3}\%$
 C. 12% D. 13%
 E. 12.5%
59. Two boats, travelling at 5 Km/h and 10 Km/h respectively, head directly towards each other. They are now at a distance of 20 km from each other. How far apart are they (in Kms) one minute before they collide?
 A. $\frac{1}{12}$ B. $\frac{1}{6}$
 C. $\frac{1}{4}$ D. $\frac{1}{3}$
 E. None of these
60. Find the total surface area of the cylinder (in m^2), if the volume and curved surface area of a cylinder 616 m^3 and 352 m^2 respectively.
 A. 429 B. 419
 C. 435 D. 421
 E. 417
61. The respective ratio of zinc and copper in the first and second alloy are 1: 2 and 2: 3 respectively. In what ratio should these two alloys be mixed to form a new alloy in which the two elements are in ratio 5: 8?
 A. 7: 11 B. 3: 10
 C. 5: 11 D. 9: 11
 E. None of these
62. First group consists of 40 men; working 8 hours a day can do a piece of work in 15 days. Find the number of days in which second group of 60
- men working 4 hours a day can do twice the work. Assume that 3 men of the first group do as much work in 2 hour as 4 men of the second group do in 3 hrs.
 A. 60 days B. 40 days
 C. 80 days D. 70 days
 E. 75 days
63. If a boat takes same time to travel 75 km downstream and 60 km in upstream. Then find speed of boat in downstream is what percent of the speed of boat in still water.
 A. $111\frac{1}{9}\%$ B. $112\frac{1}{2}\%$
 C. 113% D. 140%
 E. 110%
64. There are two trains. The first train crosses a pole in 24 sec, The second train of same length as that of the first train crosses a platform in 30 sec but the speed of the second train is 20% more than the first train. Find out the ratio of length of train and length of platform.
 A. 2: 1 B. 3: 1
 C. 2: 3 D. 3: 2
 E. 1: 2
65. Two pipes A and B can fill the tank in 36 minutes. If both the pipes work together for 30 minutes and then the pipe B was closed, the tank is filled in 40 minutes. Find the time taken by the pipe B to fill the tank?
 A. 45 minutes B. 60 minutes
 C. 75 minutes D. 90 minutes
 E. 85 minutes
- Direction:** What approximate value will come in place of the question mark (?) in the following question? (You are not expected to calculate the exact value)
66. $(421.98 + 478.21 + 1416.93 + 545.98 + 737.09) \div (?) \times 3.931 = 60.029$
 A. 6 B. 8
 C. 9 D. 12
 E. 15
67. $\sqrt{256} \times 19.17 + 8.15 \times 13.78 = ?$
 A. 406 B. 450
 C. 432 D. 416
 E. 392
68. $16.217 \times 23.88 + ? = 18.98 \times 32.12$



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- A. 216 B. 224
 C. 200 D. 228
 E. 250
69. $27.897 \times 16.21 = ? \times 13.98 + 69.87$
 A. 15 B. 22
 C. 27 D. 32
 E. 39
70. $272.112 + 189.98 + 84.101 = ? \times 12.89 \times 6.11$
 A. 5 B. 7
 C. 9 D. 11
 E. 13

- Directions (71 – 75) :** What will come in the place of the question mark (?) in the following number series?
71. 117.5, 117, 119, 111, 143, ?
 A. 9 B. 12
 C. 15 D. 18
 E. 21
72. 15, 12, 31, 148, ?
 A. 1039 B. 1011
 C. 1012 D. 1024
 E. 1027
73. 1, 13, 83, 419, 1679, ?
 A. 5029 B. 5039
 C. 5019 D. 5049
 E. 5059
74. 12, 25, 48, 99, 194, 393, ?
 A. 780 B. 786
 C. 792 D. 783
 E. 789
75. 3, 11, 31, 69, 131, ?
 A. 215 B. 217
 C. 221 D. 223
 E. 213

Direction (76 – 80) : Table given below shows number of tickets sold in six different theatres, number of tickets sold to children and remaining ticket sold to adults [male and female]. Study the data carefully and answer the following questions.

Theatre	Ticket sold to children	Ticket sold to Adults (Male : Female)
C1	15	06:07
C2	10	03:04
C3	20	02:03
C4	14	06:05
C5	8	05:04
C6	12	09:08

Note: Total 80 tickets are sold in each theatre.

76. Find the ratio of number of tickets sold to males by C3 and C6 theatre together to number of tickets sold to females by C3 and C5 theatre together.
 A. 14 : 19 B. 15 : 17
 C. 20 : 23 D. 16 : 19
 E. 14 : 17
77. Number of female who bought ticket from C2 and C4 Theater together is what percent more than number of males who bought ticket from C5 theatre.
 A. $33\frac{1}{3}\%$ B. 50 %
 C. $66\frac{2}{3}\%$ D. 75 %
 E. 87.5 %
78. If per ticket price for children, male and female are Rs. 150, Rs. 200 and Rs. 250 respectively. Then find the total revenue earn by C4 theater.
 A. 16600 B. 15400
 C. 16800 D. 15800
 E. 16400
79. Find the average number of male who bought tickets from C1, C2 and C3 theatre together.
 A. 30 B. 28
 C. 32 D. 34
 E. 36
80. Number of males who bought ticket from C4, C5 and C6 together is how much more than number of females who bought ticket from same theatres.
 A. 18 B. 20
 C. 21 D. 24
 E. 26

Directions : In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer

81. (i) $2x^2 - 5x + 3 = 0$
 (ii) $3y^2 - 4y + 1 = 0$
 A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$
 E. $x = y$ or no relation can be established between x and y.

Directions : In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

82. (i) $x^2 - 17x + 72 = 0$
(ii) $y^2 - 27y + 180 = 0$
A. $x > y$ B. $x \geq y$
C. $x < y$ D. $x \leq y$
E. $x = y$ or no relation can be established between x and y .

Directions : In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer

83. (i) $(x - 12)^2 = 0$
(ii) $y^2 - 21y + 108 = 0$
A. $x > y$ B. $x \geq y$
C. $x < y$ D. $x \leq y$
E. $x = y$ or no relation can be established between x and y .

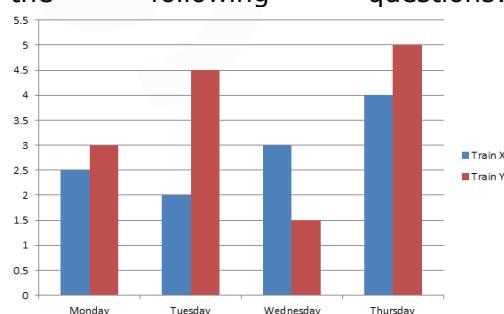
Directions : In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer

84. (i) $2x^2 + 7x + 5 = 0$
(ii) $3y^2 + 12y + 9 = 0$
A. $x > y$ B. $x \geq y$
C. $x < y$ D. $x \leq y$
E. $x = y$ or no relation can be established between x and y .

Directions : In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer

85. (i) $x^2 + 2x - 35 = 0$
(ii) $y^2 + 15y + 56 = 0$
A. $x > y$ B. $x \geq y$
C. $x < y$ D. $x \leq y$
E. $x = y$ or no relation can be established between x and y .

Directions (86 – 90) : Bar graph given below shows the time taken by two trains in hr, on different days. Study the data carefully and answer the following questions:



Note: Each Train covers 450km distance on every day

86. Speed of train 'X' on Tuesday is what percent more than speed of train 'Y' on Monday?
A. 66 2/3 % B. 75 %
C. 33 1/3 % D. 50 %
E. 87.5 %
87. Find the average speed of train 'Y' on Tuesday and Train 'X' on Wednesday?
A. 140 B. 130
C. 135 D. 120
E. 150
88. On Friday, speed of train 'X' increases by 60% and speed of train 'Y' increases by 25% as compared to Thursday, then find the sum of the time taken by both trains separately to cover the same distance?
A. 6.5 hr B. 7.5 hr
C. 6 hr D. 7 hr
E. 8 hr

89. Speed of train 'X' on Tuesday is how much less than the speed of train 'Y' on Wednesday?
A. 50 km/hr B. 60 km/hr
C. 75 km/hr D. 85 km/hr
E. 100 km/hr

90. Find in how much time train 'X' can cover the given distance if speed of train 'X' increases by 60% on Tuesday?
A. 3 hr B. 2.5 hr
C. 1.5 hr D. 1.25 hr
E. 1.75 hr

Direction (91 – 95) : Study the information given below and answer the questions based on it.

Ten students namely viz E,F,G,H,I,J,K,L,M and N of ten different colleges but not necessarily in the same order have exam on five different days starting from Monday to Friday of the same week at either 07.00 AM or 10.00 A.M. Only two people have exam between J and N. Neither I nor K have exam on Friday. M has exam on Tuesday at 07.00 A.M. L does not have exam at 10.00 AM. The number of people who have exam between K and H is same as the number of people who have exam between G and L. H does not



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

have exam on any one of the days after I. J does not have exam on any of the days after L. F has exam immediately before M. M does not have exam on any of the days before K. The one who has exam at 07.00 A.M is immediately before N. H has exam immediately after the day of one who has exam on Monday. J does not have exam at 10.00 A.M. Only three people have exam between K and I.

91. How many persons have the exam at 10'0 clock between I and L?
- A. 5 B. 6
C. 2 D. 4
E. None of these.
92. Who among the following person has exam at 7 A.M?
- A. N B. L
C. E D. G
E. H
93. Four among the following form a group in a certain way. Which of the following does not belong to Group?
- A. F – Tuesday
B. H – Wednesday
C. K – Tuesday
D. E – Friday
E. L – Friday
94. Which of the following is correctly matched?
- A. M – Monday
B. H – Tuesday
C. F – Friday
D. K – Tuesday
E. M – Wednesday
95. Who among the following have exam on Friday?
- A. E, F B. G, H
C. I, K D. L, N
E. K, M

Direction: In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

96. Statements:

All elephants are cat.
All cat are lion.
No dog is are elephant.

Conclusions:

- I. Some lion is dog.
II. Some cat are dog is a possibility.
III. Some dog are elephant.
A. Only I follows
B. Only II follows
C. Only III follows
D. All follow
E. None of these

Direction: In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

97. Statements:

Some marker are sketch.
Some sketch are sharpner.
No sharpner is eraser.

Conclusions:

- I. Some eraser is sketch.
II. Some eraser is sharpner is a possibility.
III. All sketch can be eraser
A. None follows
B. only II follows
C. only III follows
D. only I follows
E. only either II or III follow

Direction: In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

98. Statements:

All ruby are diamond.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

Some ruby are gold.
No diamond is silver.

Conclusions:

- I. Some ruby are not silver.
 - II. All gold can be silver is a possibility.
 - III. Some silver can be gold is a possibility.
- A. only I and II follow
B. only I and III follow
C. only II and III follow
D. All I, II and III follow
E. None of these

Direction: In each of the questions below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

99. **Statements:**

Some A are B
Some B are not C
Some D are C

Conclusions:

- I. All C can be B
 - II. All D can never be A
- A. Only I and II follow
B. Only II follows
C. Only I follows
D. None follows
E. None of these

Direction (100 – 102) : Study the following alphanumeric series carefully and answer the questions given below.

1 Z 6 H & R \$ 4 Y Q % T ! 3 9 S I O
3 7 J L E U * K @ 3
STEP I- The letters which are immediately preceded and immediately followed by a symbol are arranged at the end of the series in the reverse alphabetical order (They are arranged just after 3).
STEP II- The numbers which are immediately preceded by the letter and immediately followed by the symbol are arranged between 9 and

J in the increasing order.
STEP III- The numbers which are immediately followed by letter interchanged its position with respect to the element just after it.
Note: All the steps are performed in order i.e I,II and III

100. How many letters are arranged at the end of the series in the step-2?

- A. one B. Three
C. Four D. Five
E. More than five

101. Which among the following are the elements of the series which are second position from the left end and sixth position from the right end in step-III?

- A. 63 B. 7#
C. 1* D. P6
E. 6#

102. How many symbols are immediately followed by numbers in step-I?

- A. one B. Three
C. Four D. Five
E. Two

Direction (103 – 105) : A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

**Input- acon 82 43 exam 16 acer
log 77 rope 22**

Step I – care 82 acon 43 exam 16
log 77 rope 22

Step II – cano 77 care 82 43 exam 16
log 77 rope 22

Step III – emax 43 cano 77 care 82
16 log 77 rope 22

Step IV – logo 22 emax 43 cano 77
care 82 16 rope

Step V – rpeo 16 logo 22 emax 43
cano 77 care 82

**Input- 54 roll 39 back 87 25 cash
seat 46 beat**

103. In which of the following step 25 and seat are placed immediately?

- A. Step-III B. Step-IV
C. Step-III and Step-IV
D. Step II E. None of these

104. How many elements are there between 54 and 39 in step-II?



**IBPS PO & Clerk Combo
Test Series**

[ATTEMPT NOW](#)

- A. One B. Two
C. Three D. Four
E. None of these
105. Which elements are there between chsa and 54 in step-IV?
A. 46, back B. ebta, 46
C. 87, 25 D. rllo, seat
E. None of these
- Direction (106 – 110) :** Study the following information carefully and answer the questions given below: Eight persons from different countries –Canada, Cuba, Japan, France, Angola, Bhutan, Denmark and Russia– are sitting in two parallel rows containing four people each in such a way that there is an equal distance between adjacent persons. In row 1 A, B, C and D are seated and all of them are facing north. In row 2, M, N, O and P are seated and all of them are facing south. Therefore, in the given seating arrangement, each member is seated in a row facing another member of the other row. (All the information given above does not necessarily represent the order of seating as in the final arrangement).
* C sits second to right of the person from Russia. O is an immediate neighbour of the person who faces the person from Russia.
* Only one person sits between O and the person from France. The immediate neighbour of the person from France faces the person from Japan.
* The person from Canada faces the person from Bhutan. O is not from Bhutan. M is not from France. M does not face the person from Russia.
* N faces the person from Angola. The one who faces P sits on the immediate left of A.
* B does not sit at any of the extreme ends of the line. The person from Russia does not face the person from Cuba.
106. Who is sitting between O and the person from France?
A. The person from Bhutan
B. M C. N
D. The person from Cuba
E. P

107. Who amongst the following sit at extreme ends of the rows?
A. D and the person from France
B. The persons from Canada and Denmark
C. The person from Angola and M
D. The person from Cuba and D
E. C and N
108. Who amongst the following faces the person from Russia?
A. The person from Denmark
B. M C. O
D. The person from Cuba
E. The person from Japan
109. Who amongst the following is from Cuba?
A. C B. O
C. M D. D
E. A
110. C is from which of the following country?
A. Canada B. Cuba
C. Angola D. Bhutan
E. Japan
- Direction (111 – 113) :** Study the following alphanumeric series carefully and answer the questions given below:
24EAFR 63WBO 42ENDO 64TVZR
75GRTY
111. How many meaningful words can be formed separately from the letters of the words which are attached with the numbers in which at least one digit is odd digit in the given alphanumeric series?
A. one B. two
C. three D. four
E. More than four
112. The words are arranged according to the ascending order of the numbers which are attached to them from left to right, then what is the sum of the numerical value of the series which is third from the left and second from the right?
A. 105 B. 102
C. 127 D. 110
E. 112
113. The letters which are attached with the numbers in which at least one is odd digit are arranged according to the decending orders of their numbers from left to right and then



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

all letters of the words are arranged in the alphabetical order individually, then which of the following is the 6th letter from the left end among letters?

- A. M B. O
- C. N D. R
- E. None of these

Direction (114 – 118) : Study the information carefully and answer the questions given below. In a family there are 9 member A,B,C,D,E,F,K,H and J there are in which 3 couple having 4 generation and 5 male member. They all born in different years i.e. 2016, 2002, 2006, 2000, 1988, 1982, 1980, 1962 and 1960 but not necessarily in the same order. they earn different salaries per month i.e. 18000, 15000, 20000, 16000, 22000, 25000, 14000, 10000 and 27000 but not necessarily in the same order. F and K are a married couple. E is sister of D. B is a daughter in law F who is grandmother of E's brother. C has two children. The oldest person in this family earn 18000 per month. E's husband born in the year 2002 and 16 years age gap between E and E's daughter. D born in the year 2006 and his father born in the year 1980. F has only two son and B's husband born in the year 1982 and his salary 22000 per month. The person who earn highest is husband of E and there is 13000 rs gap between salary E and E's husband. There is 6 years gap between B and B's husband. K has earn 15000 per month and his son earns 20000. K is not the oldest person in this family and H is brother in law of D and J is a female person. The youngest person earns lowest salary among all. D has earns second highest among all and F earns more than salary of her daughter in law. J is the daughter of E

114. Who among the following earn least money per month?

- A. A B. K
- C. J D. D
- E. C

115. 'H' born in which of the following Year?

- A. 2006 B. 2002
- C. 1980
- D. Can't be determine
- E. None of these

116. How many person oldest of A?

- A. 2 B. 4
- C. 3 D. 1
- E. none of these

117. Who among the following born in the year 2000?

- A. A B. C
- C. D D. E
- E. none of these

118. Who among the following earn highest money per month?

- A. A B. C
- C. H D. K
- E. D

Direction: The question below consists of a question and two statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

119. The seven persons P, Q, R, S, T, U and V were born in different months from January to July not necessarily in the same order. Who among the following was born in January?

I. Q was born in a month which was having 31 days. Two persons were born between Q and P. P was born after Q.

II. U was born just after P. R was born in a month which was having least number of days. S was born after U. Q is not born in March.

III. Two persons were born between T and V. S was born just after V. R was born before P.

- A. I and II B. II and III
- C. From III D. Any of two
- E. All of them

Direction: The question below consists of a question and three statements numbered I, II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

the question. Choose your answer from the options based on this.

120. Among A, B, C, D, E, F and G, is B greater than F?

I. A is either greater or equal to B which is lesser than C which is equal to D which is greater than E which is either greater or equal to F which is equal to G.

II. A is lesser or equal to B which is equal to C which is greater to D which is greater to E which is lesser to F which is lesser to G.

III. A is greater to B which is greater to C which is equal to D which is greater or equal to E which is greater to F which is lesser to G.

A. I and II B. II and III

C. III D. Any Two

E. All of the above

Direction (121 – 125): Study the information given below and answer the questions based on it. There are 8 Boxes kept in a shelf namely A, B, C, D, E, F, G and H, not necessarily in the same order. They are colored in Grey, Pink, Green, Brown, Red, White, Orange and Blue papers, not necessarily in the same order.

There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown. G is kept adjacent to B but not adjacent to H. The Orange Box is four boxes above the Blue Box. A is kept just above C and neither of them is orange or Blue in color. There are at least two boxes kept below C. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top. The Brown Box is not kept at the bottom. E which is colored in Red is kept four boxes below A.

121. What is the color of the Box H?

A. Grey B. Pink

C. White D. Blue

E. None of these

122. Which Box colored in Blue?

A. A B. C

C. D D. G

E. None of these

123. The boxes kept at the top and the bottom respectively are colored in?

A. Brown and Red

B. Orange and Red

C. Grey and Pink

D. Green and Pink

E. White and Green

124. How many boxes are kept between F and E?

A. Two B. Three

C. Four D. One

E. None of these

125. Which of the following statements is correct?

A. Box C is colored in White

B. The Red Box is third from the bottom.

C. There is only one box above the Orange box.

D. There are Two boxes between G and the Pink Box

E. None of the above is correct.

Direction: In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumption and decide which of the assumption is implicit in the statement.

126. **Statement:**

A Government advertisement in public interest- "For a child's better mental health, admit him/her to a school only after five years of age."

Assumptions:

I. A child cannot learn before he/she turns five.

II. Some school admit children who are below five years of age.

A. Only assumption I is implicit

B. Only assumption II is implicit

C. Either I or II is implicit

D. Neither I nor II is implicit

E. Both I and II are implicit

Direction: In the question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumption and decide



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

which of the assumption is implicit in the statement.

127. **Statement:** Government should deploy army to rehabilitate the people displaced due to earthquake.

Assumptions :

- I. Army can be used for purposes other than war also.
- II. Only army can rehabilitate the displaced victims of earthquake.
- A. Only assumption I is implicit
- B. Only assumption II is implicit
- C. Either I or II is implicit
- D. Neither I nor II is implicit
- E. Both I and II are implicit

128. **Statement:**

A slump in home sales has pushed builders' inventory to "unsustainable levels" in the National Capital Region of Delhi, creating conditions for a real price correction that developers have so far avoided.

Which of the following statements is inferred on the basis of the given statement?

- A. Demand for houses is quite low in most of the big cities.
- B. The high inventory level will hamper the ability of launching new projects by the builders.
- C. Builders in the market who have shown a good track record of delivering on time and on their promises, have been able to garner sales even in this slow market.
- D. Unless this unsold stock gets absorbed, it will be difficult for consumer confidence to come back in this market.
- E. High prices have pushed most of the on-sale apartments beyond the reach of average home buyers.

Direction: The question below consists of a question and three statements numbered I,II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.

129. Four friends are sitting around a rectangle table named A, B, C and D . B is sitting opposite to whom?

I. A is sitting immediate of B and D . C is sitting immediate of B . D is sitting immediate left of A

II. C is sitting second to right of A . A is facing center . D is sitting immediate right of C and A

III. B is sitting immediate left of C . D is not sitting immediate of B . D is sitting immediate right of A

A. Data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question

B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.

C. Data in all the statement I, II and III are necessary to answer the question.

D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.

E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

Direction: The question below consists of a question and two statements numbered I,II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.

130. Six Books Physics, Maths, Biology, Social, English and Hindi are to be stacked together. Bottom book is given number I, then II and so on. Which is given number 1?

I. There is only one book between Biology and Maths. Physics is giving even number place.

II. English is not given even number place. Maths is given even number place. Maths is not given in top place.

III. Social is given odd number place. There are 2 books placed between Physics and Social .English is placed immediate next to Biology from down.

A. Data in statement I alone or in the statement II alone or in the



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

statement III alone is sufficient to answer the question.
B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.
C. Data in all the statement I, II and III are necessary to answer the question.

D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

Direction: The question below consists of a question and three statements numbered I, II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.

131. Who is eldest among the six family members A, B, C, D, E, F ?
I. A is the daughter-in-law of D, E is grandson of F, who is the father of B.
II. A is youngest while E is not the eldest.
III. B is the father of C, who is grandson of F. D is the wife of E's son and C's father.
A. Data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question.
B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.
C. Data in all the statement I, II and III are necessary to answer the question.
D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.
E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

Direction: Study the following information carefully and answer the questions given below. There are nine persons namely R, S, T, U, V, W, X, Y and Z live on three different floors from one to three. Ground floor is number 1 and top floor is number 3 but not necessarily in the same order. There are three flats on each floor- flat-1, flat-2 and flat-3 from west to east such that flat-1 of third floor is exactly above flat-1 of second floor which is exactly above flat-1 of first floor and other flats are placed in the same way. R lives in an even numbered flat. X lives just above U in a flat numbered 3. R does not live on the same floor on which X lives. W lives just above Y. Y does not live on the same floor on which U lives. V lives below U. T lives left to Z.

132. Who lives in flat-3 of first floor?
A. R B. S
C. X D. V
E. None of these
133. Who among the following lives immediate left to X?
A. Z B. T
C. W D. Y
E. None of these
134. How many persons live below U?
A. Two B. No one
C. One D. either A or C
E. None of these

Direction (135 – 137) : Study the following information and answer the questions given below: There are PQ axis in such a way that P is in north and Q is in south direction. There is AB axis in such a way that A is in west direction and B is in east direction. PQ axis and AB axis intersect at a point Z in such a way that PZ is 15m, ZQ is 17m, ZA is 12m, ZB is 24m. Ramesh starts from point A and walks 20m in south direction and then he turns his left and walks 32m. Somesh starts from point P and walks 20m in east direction. Raju starts from point B and walks 5m in north direction and then he turns his left and walk 4m



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

and again he turns his left and walks 22m.

135. Point Q is in which direction with respect to Somesh's current position?
- A. south
 - B. south-east
 - C. south-west
 - D. west
 - E. north-west

136. Point B is in which direction with respect to Ramesh's current position?
- A. north
 - B. east
 - C. north-east
 - D. north-west
 - E. south

137. What is distance between Raju's current position and Ramesh's current position?
- A. 3m
 - B. 5m
 - C. 13m
 - D. 22m
 - E. 27m

138. Statement: Next time, when you lose your baggage or meet with an accident while travelling by train, you need not run from pillar to post and wait for years before the cheque lands at your door. Which of the following can be inferred from the given information? (An inference is something that is not directly stated but can be inferred from the given information.)

- A. There will be quick settlement of claims into the customer's account
- B. All travellers' details will be linked with Aadhaar card
- C. The loss will be covered by any insurance company through railways
- D. There will be direct settlement of claim by the IRCTC
- E. None of these

In the following question, a statement is given followed by two courses of action numbered I and II. On the basis of the information given in the statement, you have to assume everything in the statement to be true, and then decide which of the suggested courses of action logically follow(s) the given statement.

139. **Statement:**

A number of school children in the local schools have fallen ill after the consumption of their subsidized Tiffin provided by the school authority.

Course of actions:

- I. The Tiffin facility of all schools should be discontinued with immediate effect.
- II. The government should implement a system to certify the quality of Tiffin provided by the school.

- A. Only I follows.
- B. Only II follows.
- C. Either I or II follows.
- D. Neither I nor II follows.
- E. Both I and II follow.

Direction: In the question below, are given a statement followed by two courses of action numbered I and II. On the basis of the information given in the statement, you have to assume everything in the statement to be true, and then decide which of the suggested courses of action logically follow(s) for pursuing.

140. **Statement:**

A huge rally will be organized by the people in the locality, on a religious occasion and the police was informed accordingly.

Course of action:

- I. Adequate police force should be deployed to oversee the procession of the rally.
 - II. Vehicles on the road should be advised a diversion to avoid traffic congestion.
- A. Only I follows.
 - B. Only II follows.
 - C. Either I or II follows.
 - D. Neither I nor II follows.
 - E. Both I and II follow.

141. Who among the following has won the Nobel Prize in Economic Sciences for the year 2017?

- A. Daniel Kahneman
- B. Richard H. Thaler
- C. Friedrich Hayek
- D. Amartya Sen
- E. None of these

142. What is the capital of Austria?

- A. Addis Ababa
- B. Helsinki
- C. Vienna
- D. Seoul
- E. Nairobi

143. Vice President M. Venkaiah Naidu has inaugurated the third International Conference on Yoga in New Delhi.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- What was the theme for the year 2017?
A. Yoga for Wellness
B. Connect the Youth
C. Yoga for Naturopathy for Holistic Health
D. Yoga for Lifestyle Diseases
E. None of these
- 144.What is the expanded form of 'FATF'?
A. Financial Action Task Force
B. Financial Asset Task Force
C. Financial Asset Trade Force
D. Financial Action Trade Force
E. None of the Above
- 145.Many times the word "CAGR" comes in news. What does this word stand for-?
A. Current avoided growth rate
B. Compound average growth rate
C. Compound annual growth rate
D. Compound accelerated growth rate
E. None of the above
- 146.Sanjeev Stalin is associated with which sports?
A. Cricket B. Swimming
C. Kabaddi D. Shooting
E. Football
- 147.'Hand in Hand' is a joint military exercise between India and ____.
A. USA B. Japan
C. Russia D. China
E. France
- 148.What does the letter 'L' stands for in the term LAF commonly used in financial/economic news?
A. Liquidity B. Least
C. Liabilities D. Long
E. Liquid
- 149.Money lent for one day is called:
A. Call money B. Notice money
C. Term Money D. All of the above
E. None of these
- 150.Interest Rate Risk is which type of risk:
A. Static risk
B. Liability Pure Risk
C. Dynamic risk
D. Diversifiable risk
E. Market Risk
- 151."Ukai" dam is in which state?
A. Maharashtra
B. Gujarat
C. Uttar Pradesh
D. Bihar
- E. Karnataka
- 152.Where is the headquarter of UCO Bank located?
A. Mumbai B. New Delhi
C. Kolkata D. Chennai
E. Bengaluru
- 153.What does 'A' stand for in 'NACH'?
A. Application B. Arbitrage
C. Automated D. Adjustment
E. Assets
- 154.Bharatiya Reserve Bank Note Mudran Private Limited (BRBNMPL) was established by Reserve Bank of India (RBI) as its wholly owned subsidiary on 3rd February 1995. BRBNMPL manages 2 Presses one at Mysore and the other in ____.
A. Bengaluru B. Madurai
C. Salboni D. Kochi
E. Durgapur
- 155.What does 'P' stands for in 'MPC'?
A. Policy B. Public
C. Partnership D. Payment
E. None of these
- 156.Which body introduced Kisan Credit Card?
A. NABARD B. KCC
C. GCC D. RBI
E. None of these
- 157.The Working and operations of NBFCs are regulated by ____.
A. SEBI B. RBI
C. Finance Ministry, GOI
D. IRDA
E. None of the above
- 158.What is the full form of CASA?
A. Capital Account Saving Account
B. Current Account Saving Account
C. Capital Adequacy Sovereign Account
D. Current Account Soviet Account
E. None of these
- 159.Which city has hosted the 2017 Shanghai Cooperation Organisation (SCO) summit?
A. Dushanbe B. Astana
C. Beijing D. Tashkent
E. None of the above
- 160.Who is the winner of China Open Men's Single title 2017?
A. Kei Nishikori
B. Andy Murray
C. Novak Djokovic
D. Rafael Nadal
E. None of these



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

161. Currently who is the vice chairman of NITI Aayog?
A. Rajiv Kumar
B. Vinod Paul
C. Arvind Panagaria
D. Sanjeev Kumar
E. Sudeep Verma
162. What does the term 'ELSS' stand for?
A. Entry Load Shares Scheme
B. Entry Load Starting Shares
C. Equity Linked Savings Scheme
D. Equity Linked Shares Sold
E. Employee Level Salary Scheme
163. Which one of the following is a Credit Card Association?
A. India Card B. Master Card
C. SBI Card D. Citi Bank Cards
E. BOB Card
164. The NISM is a public trust established by _____.
A. RBI B. SEBI
C. NABARD D. IRDAI
E. None of these
165. The Benghazi port is situated in which country _____.
A. IRAN B. IRAQ
C. Libya D. Qatar
E. Other than given options
166. 'GDR' is a bank certificate issued in more than one country for shares in a foreign company. What does 'R' stands for in 'GDR'?
A. Ratio B. Receipt
C. Revenue D. Risk
E. Reserve
167. Varishtha Pension Bima Yojana is implemented through _____.
A. Life Insurance corporation of India
B. New India Assurance
C. SBI Life Insurance Company
D. PNB MetLife India Insurance Company
E. Employees Provident Fund Organization
168. What does 'M' stands for in 'SFM'?
A. Mobile B. Money
C. Magnetic D. Messaging
E. Module
169. Where is the headquarter of Multilateral Investment Guarantee Agency (MIGA) located?
A. New York B. Geneva
C. Brussels D. Rome
E. Washington D.C.
170. The government has notified raising the threshold limit of PF withdrawal for deduction of tax (TD S) from existing Rs 30,000 to _____.
A. Rs 40,000 B. Rs 50,000
C. Rs 80,000 D. Rs 1 lakh
E. Rs 2 lakh
171. What is the name of the guarantee scheme under PRADHAN MANTRI MUDRA YOJANA (PMMY)?
A. CGFMU B. CGTMSE
C. CGMSE D. CGMTF
E. NCGTC
172. What does 'CC' stand for in 'NAFCC'?
A. Climate Change
B. Cash Credit
C. Closed Capital
D. Complementary currency
E. Credit Card
173. Amortization refers to writing off :
A. Depleting assets
B. Wasting assets
C. Intangible assets
D. Fictitious assets
E. None of these
174. B.D Mishra is the governor of which state?
A. Tripura
B. Arunachal Pradesh
C. Haryana
D. Nagaland
E. Uttar Pradesh
175. The Balphakram National Park is situated at which state of India?
A. Meghalaya
B. Himachal Pradesh
C. Jharkhand
D. Punjab
E. Odisha
176. 'Achanakmar Wildlife Sanctuary' is located in which state?
A. Jharkhand B. Chhattisgarh
C. Bihar D. Madhya Pradesh
E. Odisha
177. What is the constituency of Union Agriculture Minister Radha Mohan Singh?
A. Hajipur, Bihar
B. Patna Sahib, Bihar
C. Purvi Champaran, Bihar
D. Vaishali, Bihar
E. Darbhanga, Bihar
178. The JRD Tata sports memorial situated in which city?



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- A. Jamshedpur B. Bhopal
C. Kolkata D. Patna
E. Lucknow
179. The Dhirubhai Ambani Solar Park is located in which state?
A. Rajasthan B. Gujarat
C. Tamil Nadu D. Maharashtra
E. Uttar Pradesh
180. Indian Institute of Rice Research is headquartered in _____.
A. Hyderabad B. Kolkata
C. Chennai D. Kochi
E. Lucknow
181. Consider the following statements about cryptocurrencies and identify the **incorrect** statement:
A. A cryptocurrency is a basically a digital asset
B. It uses cryptography to ensure the security of transactions
C. This is different from cash in that cryptocurrencies have no physical form.
D. There is a cryptocurrency central bank that issues new currency.
182. What is meant by "Underwriting" the term frequently used in financial sector?
A. Under valuation of the assets
B. The act of taking on a risk for a fee
C. Giving a guarantee that a loan will not become a bad loan
D. The act of permission to float an IPO
E. None of the above
183. Lekh Tandon who recently passed away is associated with which field?
A. Economist B. Film
C. Sports D. Writer
E. Politician
184. Asian Development bank Board of governors 50 th meeting will be hosted by which country
A. India B. China
C. Phillipines D. Japan
E. Singapore
185. Which state became the first in the country to start adjournment online?
- A. Tamil Nadu B. Bihar
C. Kerala D. Gujarat
E. Rajasthan
186. The Supreme Court had constituted which committee to look into jail reforms across the country and suggest measures to deal with them?
A. Harsh Vardhan Committee
B. Amitava Roy Committee
C. Surya Prakash Committee
D. Rajiv Kumar Committee
E. None of these
187. Which of the following risks are associated with the calculation of Capital to Risk (weighted) Assets Ratio (CRAR)?
I. Operational Risk
II. Market Risk
III. Credit Risk
Select the correct option from the given option:
A. Only I B. Only I & II
C. Only III D. Only I & III
E. All I, II & III
188. Which of the following Credit Rating agency has launched an index to measure the performance of FPI's in fixed markets?
A. CRISIL B. ICRA
C. ONICRA D. CIBIL
E. SMERA
189. According to the government, after the abolition of the Foreign Investment Promotion Board (FIPB), now ministries will have to decide on FDI proposals within how many days of the application and any rejection?
A. 30 B. 20
C. 90 D. 15
E. 60
190. Which bank became the first bank by the Reserve Bank of India into Domestic Systemically Important Banks (D-SIBs) list?
A. ICICI Bank B. SBI
C. HDFC Bank D. Axis Bank
E. Bank of Baroda



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

ANSWERS

1. Ans. C.

The passage revolves around telecommuting but builds the structure in such a way that it emphasizes on the work-from-home facility in the domain. It builds up the case that explains the good and bad of the same and how it has shaped the habits of the workforce and has impacted the overall growth.

2. Ans. D.

It can be inferred from paragraph 6 in which it is stated that being allowed to work outside the office is good for both workers and employers. Working outside the office allow employees to have better work-life balance and improves their health and wellness, according to the report. It also saves them time and money.

Saving time and money is, though, an indirect addition to the income but since it hasn't been explicitly stated, it will not be considered as the case. Hence, option D is the correct answer.

3. Ans. A.

Fall-out means effect/ impact/consequence. Red-blooded means dynamic.

Options B and E don't mention any consequence; hence they can be easily eliminated.

Options C and D don't mention a consequence which is dynamic; hence eliminated.

Brunt means impact. Option A is synonymous with the question statement.

Hence, option A is the correct answer.

4. Ans. C.

A pigeonhole is a compartment and here, refers to the cubicle working system of offices. 'To extend the roots beyond the pigeonhole' means to expand its working conditions beyond the in-office environment and infrastructure. This has, in the passage, been done in the form of 'work-from-home' facility. Hence, option C is the correct answer.

5. Ans. D.

(i) and (iii) can be inferred from the following statements of the passage, 'The Great Recession also played a role. "We

saw a dramatic increase in the types of jobs that employers were hiring for that allowed telecommuting and other flexibility," said Sutton Fell. Far-flung working has become more commonplace, specifically in the mortgage and real estate industry, human resources and recruiting, and accounting and finance. Each industry saw remote job listings flourish more than 20% last year. Employers in the Northeast, particularly in New England and Mid-Atlantic regions, are the most likely to offer flexible workplace options, the report found. "The middle class norm changed from one parent working and one staying at home to two working parents being more common and growth in single-parent families are big factors driving telecommuting to save time when and where you can," said Sutton Fell.' Hence, option D is the correct answer.

6. Ans. B.

The advantages can be inferred from the last paragraph which states, 'Telecommuting full time brings in more than \$4,000 in savings each year thanks to reduced expenses on things like gas, parking and public transit costs and dry cleaning. By not having to go into the office every day, workers gain back the equivalent of 11 days per year. Employers also see savings from allowing flexible scheduling. Allowing a worker to telecommute half the time can save an employer more than \$11,000 a year. "It's a benefit when it comes to recruiting and retentions and offering competitive advantages with globalisation and the efficiency of being a forward-looking company," said Sutton Fell.' The mention of other options as mutual benefit can't be traced in the given passage.

Hence, option B is the correct answer.

7. Ans. A.

The answer can be inferred from the following statements of the passage, "There is still this stigma associated with an antiquated view that telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

workers," said Sutton Fell. "This is a very professional and viable option and it's not going anywhere." Call in question means to argue or challenge. A snap means something that can be done easily or is feasible. Option A means that the subject opposes the statement and is of the perspective that telecommuting is feasible and gender-neutral and is beneficial for the entire workforce.

To back something means to support something; it is clear from the quoted statements that the author calls the societal view about telecommuting a stigma and says that it is, instead, a feasible option which is meant to stay. Hence, option B can be eliminated. To keep up with something means to advocate/ support something; it can also be eliminated on the same grounds as option B. To stick by the statement also means to advocate something; hence it can also be eliminated.

Hence, option A is the correct answer.

8. Ans. D.

Statements 2 and 5 are both grammatically correct and carry the same meaning. Statement 2 states that Consumerism takes place when under the influence of advertising and marketing, wants to get created among people. The same idea is stated in statement 5. Thus, option D is correct.

Let's look at the errors in the other statements:

1) "Individualistic" is an adjective, so is "increased" in the given context. But an adjective cannot modify an adjective and we need an adverb in its place. Therefore, "increasingly" should be written.

3) Here the usage of the word "consumers" is incorrect as it refers to a group of people who consume. The consumers cannot be called "a characteristic way of life". Hence, the abstract noun "consumerism" should be used.

4) The statement here talks about what parents should do in general. Hence, the verb "teach" should be in the simple present tense instead of present perfect

continuous. So, "have been teaching" should be replaced by "teach".

9. Ans. E.

Statements 3 and 4 are grammatically correct and similar in meaning. Statement 3 talks about how India's large geographical extent houses several different religions which in turn has led to several different festivals being celebrated all over the country and acts as a shining example of unity in diversity. Statement 4 supports this same sentiment in different words. Let's look at the errors in the other statements:

1. 'Festivals' being plural should be followed by 'are' to maintain subject-verb agreement instead of 'is'.
2. The determiner 'much' is used with singular uncountable nouns. Since 'diwali' is a singular countable noun, the correct determiner to be used is 'most'.
5. As stated earlier 'much' is used with singular uncountable nouns. The correct determiner to be used here is 'many' as 'festivals' is a plural noun.

10. Ans. B.

Sentences 2 and 3 are grammatically correct and have similar meaning. Both of them are conveying the fact that the purpose of creative advertisement is to just entertain the viewer. But comparative advertisement is much more aggressive than that. Let's look at the errors in the other statements:

Sentence 1: In this sentence two words-quiet and soul, are used incorrectly. Quiet means making little or no noise. Since an emphasis is being put on how different the two types of advertising are, the correct that should have been used is 'quite'. Quite means 'to a certain or fairly significant extent or degree'. 'Soul' means the spiritual or immaterial part of a human being or animal, regarded as immortal. Since we need an adjective for 'purpose', the correct word that should have been used here is 'sole', which means one and only.

Sentence 4: 'Might' indicates that the action(entertaining) is a future event. When we state future progressive events as such, we use be + ing-verb. Also, when pointing out one among many, the



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

noun for many part (form) should be in plural form. So, it should be 'forms' not 'form'.

Sentence 5: Even though is used in the sense of 'despite of'. Even though is used generally used when we are conceding a surprising outcome. 'While' is used when two actions are happening simultaneously. Since two conditions are being compared without any conceding, we should use 'while' instead of 'even though'.

Hence, the correct answer is B.

11. Ans. A.

Sentences 1 and 4 are grammatically correct and have similar meaning. Both of them are conveying the fact that the rest of the country knows very little about the flood victims of the north eastern states, who have been displaced from their homes due to severe floods. Let's look at the errors in the other statements:

Sentence 2: When we say we know something, we know facts or details. Both of them are countable nouns. So, we should use 'little' instead of 'less' as less is used for uncountable nouns. Sentence 3: 'a' is an article for singular nouns. Since 'little' is definitely more than one, using 'a' is wrong. Sentence 5: 'Misplaced' means placing something in the wrong position. It can happen unknowingly. The homeless flood victims are not exactly at a wrong place. They are most probably at a relief centre. The correct word that should've been used is 'displace', which means forced to move.

Hence, the correct answer is A.

12. Ans. E.

All the three statements use the word "hamper" in the correct form. In the first and the second sentence, the word has been used as a verb in the present and the past tense respectively. "Hamper" means to cause hindrance. The third sentence uses the word as a noun which means a basket or a container. The word fits appropriately in the given question. Since the word has been used correctly in all the sentences, option E is the correct answer.

13. Ans. C.

The numerical 100 is written as century in cricket and is used to refer to 100 years. In sentence 1 and 2 it makes perfect sense.

In sentence 3 however, the word must be sanctuary which refers to a nature reserve for wild animals. The correct answer is option C.

14. Ans. E.

The word Date carries several meanings:

1. The day of the month or year as specified by a number.
2. A social or romantic appointment or engagement.
3. Reveal someone or something as being old-fashioned.

Among these, the meaning given in 1, makes statement 2 correct. The one given in 2, makes statement 1 correct and the one given in 3, makes statement 3 correct. Thus, option E is the correct answer.

15. Ans. B.

Audacity means aggressive boldness or unmitigated effrontery.

Annoy means disturb, especially by minor irritations.

Assort means to distribute or to classify. Amuse means occupy in an agreeable, entertaining or pleasant fashion. B-D are antonyms.

16. Ans. C.

Blame means attribute responsibility to. Incarcerator to confine, imprison. Blimey British informal, used to express surprise.

Inculpate suggest that someone is guilty. A-D are synonyms.

17. Ans. E.

Permit means consent to, give permission.

Plough (verb) turn up the earth of (an area of land) with a plough, especially before sowing.

Bar means expel, as if by official decree. Beacon means a fire (usually on a hill or tower) that can be seen from a distance. A-C are antonyms.

18. Ans. A.

Crave means plead or ask for earnestly. Abjure means retract, or formally reject or renounce.

Exceed means go beyond what is allowed or stipulated



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

Crass means without sensitivity. A-B are antonyms.

19. Ans. D.

The sentence is about a newspaper journey of 139 years. During these years the newspaper has changed with upcoming trends by adapting and embracing the new technological changes yet it never compromised with its core value. The first word must mean 'the whole'. The second word must mean 'to accept and adapt'. Therefore, option D is apt. 'Entirety' means the whole of something and embraces means to an act of accepting something willingly or enthusiastically.

20. Ans. A.

The first blank is followed by the word "studies", and no other word but "review" can fit before it while conveying a correct sense. In order for a condition to be dealt with, it needs to be identified first. Hence, option A is the correct answer.

21. Ans. A.

Dispel- to make (a doubt, feeling, or belief) disappear. The term, hectic external engagements shows the PM's hard work and is a positive point. The segment after the blank (Chief Minister with little diplomatic experience could not make it to the high table...) points out a negative thing about the PM. So, the positive point that prevails in the present would negate a negative point of the past. Hence, either 'dispel' or 'dismiss' can fit in the first blank.

A visa cannot be agreed to someone, hence option D gets eliminated. "Deny" fits appropriately in the second bank. Hence, option A is the correct answer.

22. Ans. A.

The second part of the sentences conveys the idea that seeing the thrust of the startup with respect to employment, app download, presence in cities, the founder would start the project. the only word that will fit in the blank and make the sentence grammatically correct is chances. though the word probabilities convey the meaning same as 'chances', but given the choice of diction, we should choose chances.

The first part of the sentence conveys the idea that the idea of the startup founder

is expected to bring in positive results. Disruptive means innovative or groundbreaking.

Hence the correct answer is option A.

23. Ans. D.

The given sentence talks about the mixed responses given by brokerage houses. Since "saying" has been used once in the sentence, "adding" can be used as a connector to state another response. The usage of "saying" will make the sentence redundant, while "speaking" would be grammatically incorrect. "Awaited" fits appropriately in the second blank, indicating that there is still no clarity excise duty exemption. Thus, option D is the correct answer.

24. Ans. B.

The statement tries to compare the salaries of the soldiers with those of the other professionals and focuses on the disparities in the same. Corresponding to the context 'disproportionate' and 'compensations' are the most suitable words. Disproportionate highlights the disparity and compensation lays stress on the subject being discussed. So, option B is correct.

25. Ans. D.

Out Of all the available options, only 'improvement' and 'measures' satisfy the context of the sentence by replacing the irrelevant words in the sentence. The sentence means that the recordings of the financial data showed that the improvement in the economy has little relation with the measures taken by the financial experts. So, option D is correct.

26. Ans. C.

The sentence talks about a report, thus only 'stated' and 'proclaimed' are possible here. Now for the second part, 'undue presentation' is not a proper phrase, which automatically cancels 'proclaims'. So, option C is correct.

27. Ans. E.

The statement makes perfect sense in itself. So, option E is correct.

28. Ans. E.

Statement 1 should be the opening sentence of the series. It lays down the theme of the passage which is the successful running of the Indian state and society being dependent on the ideals of secularism. It is followed by A which



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

highlights the existing situation of secularism coming under the scanner and questions being raised against its credibility. B elaborates on what is stated in statement A. The unpleasant situation being noticed for the first time ever since independence is the idea of a Hindu Rashtra being openly mooted. C and 2 form a pair. C states that the Supreme Court has expressed its 'concerns' with the rising threat to secularism. The issue mentioned here is the apprehension with respect to the continuation of the successful working of Secularism. Statement 2 lays down the actual 'concern' around which the Supreme Court has expressed itself, i.e. the threat and danger of losing the ideals of secularism. Also, the usage of the pronoun "it" indicates that the Supreme Court is being talked about. Hence, the correct sequence is 1ABC2 and option E is the correct answer.

29. Ans. B.

The given passage talks about how the diversity in India affects the political scenario in the country. This concept of diversity is well described in statement 1 making it the introductory sentence of the passage. And it leads to how states contribute to the political make up in the country. This makes statement 2 the second sentence of the passage. Hence, the correct sequence is 12ABC and option B is the correct answer.

30. Ans. E.

The passage is about river drainage system. Sentence 1 should act as the introductory sentence as it defines what is a 'drainage system' while statement 2 should act as the concluding sentence as it points out the several tasks performed by the drainage system as mentioned in statement C.

Hence, the correct sequence is 1ABC2 and option E is the correct answer.

31. Ans. E.

The theme of the paragraph is the Nobel prize literature committee which is having a public meltdown. The paragraph should start with statement A only as it introduces the academy as well as provides information about the committee. Hence, options A, B and C are eliminated. Statement C talks about the

scandal. it says that a dozen if women have framed charges against the photographer. 2 talks about the remaining members. Naturally, statement 2 follows statement C. Therefore, statement 2 comes next and option E is the apt answer.

32. Ans. B.

From '20 countries have already called for a total ban on killer robots,' one can consider that countries might have decided to boycott the upcoming meeting on autonomous weapons. This option can be used. 'Even though' is used to show contrast and means 'despite the fact that.' This option only fits with the first sentence and does not help in connecting the two sentences. From the second sentence, one can use option III to connect the sentences. Therefore, option B is the apt answer.

New statement:

The boycott comes ahead of a United Nations meeting in Geneva next week on autonomous weapons, and more than 20 countries have already called for a total ban on killer robots. While support builds for an outright ban on autonomous weapons, there is a United Nations meeting in Geneva next week on autonomous weapons, since more than 20 countries have already called for a total ban on killer robots.

33. Ans. D.

All the options can be used to connect the sentences. Therefore, option D is the apt answer.

New statements:

If you've considered whitening your teeth, you may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives, but in-office teeth whitening is one of the safest and most effective whitening methods. Teeth whitening doesn't have to be expensive while you may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives, but in-office teeth whitening is one of the safest and most effective whitening methods. If you're looking for an alternative to professional bleaching in a dental office as you may already know the professional



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

teeth whitening cost can be high — much more expensive than at-home alternatives so in-office teeth whitening is one of the safest and most effective whitening methods.

34. Ans. C.

Option I: Euphoria refers to a feeling or state of intense excitement and happiness. It makes sense as the proposed resolution of impeachment of the Chief Justice of India will bring forward issues that directly have an effect, especially a negative one, on the independence of the judiciary. Option II: 'Some safeguards' will make no sense in the context of the sentences. Option III: It says that a fearless judge is the fundamental principles on which an independent judiciary is based. So, it can be used to connect sentences. Therefore, option C is the apt answer.

New statements:

The euphoria in some circles over a proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern, for it brings to the fore issues that directly impinge on the independence of the judiciary. Since a fearless judge is the bedrock of an independent judiciary, a proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern, for it brings to the fore issues that directly impinge on the independence of the judiciary.

35. Ans. A.

We can clearly decipher from the statements that quotas determine the size of funds at the disposal. The countries having higher quotas or powerful countries influence the funds to be lent. The developing countries are demanding a greater share in quotas. Option II as well as III make no sense in the context of the statements.

New statement:

Quotas determine the size of contingency funds at the disposal of the IMF to lend to countries in need of help, as well as the power of individual countries to influence lending decisions and tap into the funds themselves, though developing countries hold less than half the overall quota at the moment, with their rapidly increasing

economic heft they have demanded a greater share.

36. Ans. C.

The passage states the problems and cyber threats to which every organization is exposed to. It mentions the importance of ethical hacking and the ways in which the ethical hackers deal with them. The dire need of regularly checking the security of organizations is increasing with time. Thus option C is the correct answer.

37. Ans. A.

It can be well inferred from the passage that a successful ethical hacker is one who can think from the perspective of a hacker and create better security there. If one fails to think like a malicious person one would never be able to create proper security there. Thus option A is the correct answer.

38. Ans. B.

With the advent and progress of technology the problem of hacking too increased. Thus the major reason that contributed to the problem of hacking is technology. Option B is the correct answer.

39. Ans. E.

The most important step to protect the organization is that the hackers should be given proper authority to access the privacy of the organizations. Unauthorized access is the most harmful thing done to the organization. Thus option E is the correct answer.

40. Ans. C.

It can be well inferred from the passage that the ethical hackers do not have any negative purpose and want to enhance the security of organizations whereas the normal hackers have an ill motive and want to gain personal benefits causing harm to others. Thus option C is the correct answer.

41. Ans. A.

If Z is positive then only Z^7 is positive. So, statement I alone is sufficient to answer the question.

If Z is positive then Z^8 is positive.

If Z is negative then Z^8 is positive. So, statement II alone is not sufficient to answer the question.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

42. Ans. D.

$$\frac{1}{a} + \frac{1}{b} = \frac{6}{5}$$

Here, we have 2 unknowns and one equation

So, statement I alone is not sufficient to answer the question

$$a \times b = 5$$

Here, we have 2 unknowns and one equation

So, statement II alone is not sufficient to answer the question

On combining both the statements

So, now we have two equations and two unknowns

So, option (d) is the correct answer.

43. Ans. E.

18 women can complete the same piece of work in 24 days

Here we don't know the capacity of work done by men

So, statement I alone is not sufficient to answer the question

28 children can complete the same piece of work in 56 days.

Here we don't know the capacity of work done by men

So, statement II alone is not sufficient to answer the question

On combining both the statements we still cannot determine the capacity of work done by men

So, option (e) is the correct answer.

44. Ans. E.

The urn contains 10 yellow and 8 green balls

Here we don't know the number of red balls

So, statement I alone is not sufficient to answer the question

The urn contains all colored balls

Here we don't know the number of red balls

So, statement II alone is not sufficient to answer the question

On combining both the statements we still cannot determine the number of red balls.

So, option (e) is the correct answer.

45. Ans. B.

Statement I

Let's say if $3w=3$, then $w=1$, an integer.

But if let's say, $3w=5$ then $w=5/3$, is not an integer.

So, with Statement I we cannot determine the answer.

Statement II

$2w=2,4,6,8\dots$ any even number, in this case w is always an integer.

So, case II alone can answer it.

So, option (b) is the correct answer.

46. Ans. C.

Given, total girls = 420

Total boys = 810

Let the number of boys in Xavier = x

$$\frac{2}{3}x$$

So, the number of girls in Xavier = $\frac{2}{3}x$

Let the number of boys in Vijaya = y

$$\frac{2}{5}y$$

So, the number of girls in Vijaya = $\frac{2}{5}y$

Given,

$$x + y = 810$$

$$\frac{2}{3}x + \frac{2}{5}y = 420$$

$$\frac{x}{3} + \frac{y}{5} = 210$$

So,

$$\frac{810-y}{3} + \frac{y}{5} = 210$$

$$270 - \frac{y}{3} + \frac{y}{5} = 210$$

$$60 = \frac{2y}{15}; y = 450$$

So,

So, the number of boys in Vijaya = $y = 450$

So, the number of girls in Vijaya =

$$\frac{2}{5}y = 180$$

Let the number of boys in Xavier = $x = 810 - y = 810 - 450 = 360$

So, the number of girls in Xavier =

$$\frac{2}{3}x = 240$$

$$180 = \frac{x}{100} \times 240$$

So,

$$x = \frac{180 \times 100}{240} = 75$$

So,

So, option (c) is the correct answer.

47. Ans. D.

The number of boys in Vijaya = 450

And, the number of girls in Vijaya =

$$180$$

Also, the number of boys in Xavier =

$$360$$

And, the number of girls in Xavier =

$$240$$



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

Number of girls in X college =

$$\mathbf{640 - 240 = 400}$$

Total students in Xavier = 600

So, total students in X =

$$\mathbf{600 \times \frac{125}{100} = 750}$$

Number of boys in X college = 750 - 400 = 350

So, option (d) is the correct answer.

48. Ans. D.

The number of boys in Vijaya = 450

And, the number of girls in Vijaya =

$$\mathbf{180}$$

Also, the number of boys in Xavier = 360

And, the number of girls in Xavier =

$$\mathbf{240}$$

So, required difference = 630 - 600 = 30

So, option (d) is the correct answer.

49. Ans. B.

The number of boys in Vijaya = 450

And, the number of girls in Vijaya =

$$\mathbf{180}$$

Also, the number of boys in Xavier = 360

And, the number of girls in Xavier =

$$\mathbf{240}$$

Number of boys in Y College =

$$\mathbf{\frac{13}{9} \times 450 = 650}$$

Number of girls in Y College =

$$\mathbf{180 \times \frac{80}{100} = 144}$$

Total students = 650 + 144 = 794

So, option (b) is the correct answer.

50. Ans. E.

The number of boys in Vijaya = 450

And, the number of girls in Vijaya =

$$\mathbf{180}$$

Also, the number of boys in Xavier = 360

And, the number of girls in Xavier =

$$\mathbf{240}$$

Required percentage =

$$\mathbf{\frac{450-360}{360} \times 100 = 25\%}$$

So, option (e) is the correct answer.

51. Ans. C.

$$15M * x = 21W * (x-4)$$

$$35M * y = 63W * (y-4)$$

So, $21(x-4) = 63(y-4)$

$$x = 3y - 8$$

$$15x = 35y$$

$$3x = 7y$$

$$y = \frac{3x}{7}$$

So,

$$x = 3 \times \frac{3x}{7} - 8$$

$$\frac{2x}{7} = 8; x = 28$$

So, option (c) is the correct answer.

52. Ans. B.

Let, CP of B = x

CP of A = 2x

Total CP = 3x

$$MP = 3x \times \frac{120}{100} = 3.6x$$

Discount = 9

$$SP = 3.6x - 9$$

$$\frac{3.6x-9-3x}{3x} \times 100 = 17$$

$$\frac{3.6x-9}{3x} = 1.17$$

So, x = 100

CP of article A = 200

So, option (b) is the correct answer.

53. Ans. D.

Two cases are possible

$$\frac{\frac{4C \times 5C}{1C}}{\frac{9C}{5C}}$$

$$\frac{\frac{4C \times 5C}{2C}}{\frac{9C}{5C}}$$

$$\text{Required Probability} = \frac{\frac{4C \times 5C}{5C}}{\frac{9C}{5C}} + \frac{\frac{4C \times 5C}{2C}}{\frac{9C}{5C}}$$

$$\frac{\left(1 \times \frac{5}{1} + \frac{4}{3} \times \frac{3}{2} \times \frac{2}{1} \times \frac{5}{2} \times \frac{4}{1}\right)}{\frac{9}{5} \times \frac{8}{4} \times \frac{7}{3} \times \frac{6}{2} \times \frac{5}{1}} = \frac{5+40}{126} = \frac{45}{126} = \frac{5}{14}$$

So, option (d) is the correct answer.

54. Ans. B.

Let the length of the train = L

And, the length of the platform = P

$$25 \times \frac{5}{18} = \frac{L+P}{18}$$

So,

$$L+P = 125$$

$$30 \times \frac{5}{18} = \frac{L}{12}$$

And,

$$L = 100$$

$$P = 25$$



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

Required difference = $100 - 25 = 75$
 So, option (b) is the correct answer.

55. Ans. D.

Satish: Bhavya: Abhishek
 $15000 \times 12 : 18000 \times (12-x) : 24000 \times (12-x) = 10 : 9 : 12$

$$\frac{15000 \times 12}{(18000 \times (12-x))} = \frac{10}{9}$$

So,

$$90 = 120 - 10x$$

$$10x = 30; x = 3$$

So, option (d) is the correct answer.

56. Ans. B.

Let the age of Sakshi 6 years ago = x

$$\text{Present age of Sakshi} = \frac{5}{4}x$$

$$\frac{5}{4}x = x + 6$$

So,

$$x = 24$$

$$\text{So present age of Sakshi} = 30$$

$$\frac{1}{5}x = \frac{30}{5} = 6$$

$$\text{Present age of her son} = \frac{5}{4}x$$

$$\text{Age of Sakshi after 10 years} = \frac{5}{4}x + 10$$

$$\frac{5}{4}x + 10 = 40$$

$$\text{Age of her son after 10 years} = 16$$

$$\frac{40}{16} = \frac{5}{2}$$

$$\text{So, required ratio} = 16 : 2$$

So, option (b) is the correct answer.

57. Ans. D.

$$\frac{18000 \times 2 \times 15}{100} = 5400$$

$$\text{SI in scheme A} = \frac{18000 \times 2 \times 15}{100}$$

$$\text{CI in scheme B} = \frac{18000 \times 2 \times 15}{100} \times \left(1 + \frac{15}{100}\right)^2 - 18000$$

$$15000 \left(\left(\frac{118}{100} \times \frac{118}{100} \right) - 1 \right) = 5886$$

$$\text{Required difference} = 5886 - 5400 = 486$$

So, option (d) is the correct answer.

58. Ans. E.

In 1st alloy,

Copper = 40%

Aluminum = 60%

So, ratio = 2: 3

In 2nd alloy,

Ratio = 2: 7

Final mixture ratio = 5: 3

So, total amount of copper =

$$\frac{2}{5} \times 5x + \frac{2}{9} \times 3x = 2x + \frac{2}{3}x = \frac{8x}{3}$$

And, total amount of aluminum =

$$\frac{3}{5} \times 5x = 3x$$

So, required percentage =

$$\frac{\left(3x - \frac{8x}{3}\right)}{\frac{8x}{3}} \times 100 = \frac{9x - 8x}{8x} \times 100 = \frac{100}{8} = \frac{25}{2} = 12.5\%$$

So, option (e) is the correct answer.

59. Ans. C.

Relative speed of train = 15

Distance between them = 20 km

Time taken to cover that distance =

$$\frac{20}{15} = \frac{4}{3}$$

hours

So, they will collide in 80 minutes

So, distance covered in 79 minutes =

$$15 \times \frac{79}{60} = \frac{79}{4}$$

So, distance left =

$$20 - \frac{79}{4} = \frac{80-79}{4} = \frac{1}{4} \text{ km}$$

So, option (c) is the correct answer.

60. Ans. A.

$$\pi r^2 h = 616 m^3$$

$$2\pi r h = 352 m^2$$

And,

$$\frac{\pi r^2 h}{2\pi r h} = \frac{616}{352}$$

$$\frac{r}{2} = 1.75$$

So,

So, $r = 3.5$

$$\pi r^2 h = 616 m^3$$

$$h = \frac{616}{\pi r^2} = 16$$

$$\text{TSA} = 2\pi r(h+r)$$

TSA =

$$2 \times \frac{22}{7} \times 3.5(16 + 3.5) = 429 m^2$$

So, option (a) is the correct answer.

61. Ans. B.

Let the amount of mixture taken from 1st allow = x

And, the amount of mixture from the second allow = y

$$\left[\frac{\left(\frac{x}{3} + \frac{2y}{5} \right)}{\frac{2x}{3} + \frac{3y}{5}} \right] = \frac{5}{8}$$

$$\text{So, } \frac{5x+6y}{10x+9y} = \frac{5}{8}$$

$$\text{So, } 40x + 48y = 50x + 45y$$



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

$$\frac{x}{y} = \frac{3}{10}$$

$$10x = 3y$$

So, option (b) is the correct answer.

62. Ans. C.

3 men of the first group do as much work in 2 hour as 4 men of the second group do in 3 hours

$$\text{So, } 3 \times M_1 \times 2 = 4 \times M_2 \times 3$$

$$\text{So, } M_1 = 2 M_2$$

Men Hours Days Work

40 8 15 1

$$60 \quad 4 \times 2$$

$$\text{So, } 40 M_1 \times 8 \times 15 \times 2 = 60 M_2 \times 4 \times x$$

$$\frac{80 M_2 \times 8 \times 15 \times 2}{(60 M_2 \times 4)} = 80 \text{ days}$$

$$\text{So, } x =$$

So, option (c) is the correct answer.

63. Ans. A.

Let the speed of boat and stream be u and v respectively

$$(u + v) = \frac{75}{t}$$

So,

$$(u - v) = \frac{60}{t}$$

And,

$$\frac{75}{u+v} = \frac{60}{u-v}$$

So,

$$75u - 75v = 60u + 60v$$

$$\text{So, } u = 9v$$

Required percentage =

$$\frac{10v}{9v} \times 100 = 111\frac{1}{9}\%$$

So, option (a) is the correct answer.

64. Ans. A.

A train crosses a pole in 24 sec

Let, Speed of the train = s

$$\text{So, length of the train (L) = } s \times 24$$

A second train of same length crosses a platform in 30 sec with a speed 20% more than the first train.

Let, the length of the platform = p

$$\frac{120}{100} s = \frac{24s+p}{30}$$

So,

$$\frac{6s}{5} = \frac{4s}{5} + \frac{p}{30}$$

So,

$$\frac{2s}{5} = \frac{p}{30}$$

So,

So, the ratio of length of train and

$$\frac{s}{p} = \frac{5}{60} = \frac{1}{12}$$

length of platform =

$$s = \frac{p}{12} = \frac{L}{24} = \frac{p}{12} \cdot \frac{L}{p} = \frac{2}{1}$$

So,

So, option (a) is the correct answer.

65. Ans. D.

A and B can fill the tank in 36 minutes

Let the time taken by pipe A to fill the tank = x minutes

Ans, the time taken by pipe B to fill the tank = y minutes

$$\frac{1}{x} + \frac{1}{y} = \frac{1}{36}$$

So,

$$\text{So, part filled in 30 minutes} = \frac{30}{36} = \frac{5}{6}$$

$$1 - \frac{5}{6} = \frac{1}{6}$$

Remaining part =

$$\frac{1}{6}$$

So, $\frac{1}{6}$ th part is filled by A alone in 10 minutes

So total time taken by A to fill the tank = 60 minutes

And, time taken by B to fill =

$$\frac{1}{36} - \frac{1}{60} = \frac{10}{360} - \frac{6}{360} = \frac{4}{360} = \frac{1}{90}$$

So, pipe B can fill the tank in 90 minutes.

So, option (d) is the correct answer.

66. Ans. E.

$$(422 + 478 + 1417 + 546 + 737) \div (? \times 4) \approx 60$$

$$\Rightarrow 3600/? \approx 240$$

$$\Rightarrow ? = 15$$

67. Ans. D.

$$? \approx \sqrt{256} \times 19 + 8 \times 14$$

$$\Rightarrow ? \approx 16 \times 19 + 8 \times 14 = 416$$

68. Ans. B.

$$16 \times 24 + ? \approx 19 \times 32$$

$$\Rightarrow ? = 608 - 384 = 224$$

69. Ans. C.

$$28 \times 16 \approx ? \times 14 + 70$$

$$\Rightarrow 448 \approx ? \times 14 + 70$$

$$\Rightarrow ? = 378/14 = 27$$

70. Ans. B.

$$272 + 190 + 84 \approx ? \times 13 \times 6$$

$$\Rightarrow ? \approx 13 \times 6546 = 7$$

71. Ans. C.

$$\frac{1}{2} =$$

$$117.5 - 117,$$

$$117 + 2 = 119,$$

$$119 - 8 = 111,$$

$$111 + 32 = 143,$$

$$143 - 128 = ? = 15$$

72. Ans. E.



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

$$15 \times 1 - 3 = 12, \\ 12 \times 3 - 5 = 31, \\ 31 \times 5 - 7 = 148, \\ 148 \times 7 - 9 = ? = 1027$$

73. Ans. B.

$$1 \times 7 + 6 = 13, \\ 13 \times 6 + 5 = 83, \\ 83 \times 5 + 4 = 419, \\ 419 \times 4 + 3 = 1679,$$

$$1679 \times 3 + 2 = 5039$$

74. Ans. A.

$$12 \times 2 + 1 = 25, \\ 25 \times 2 - 2 = 48, \\ 48 \times 2 + 3 = 99, \\ 99 \times 2 - 4 = 194, \\ 194 \times 2 + 5 = 393, \\ 393 \times 2 - 6 = ? = 780$$

75. Ans. D.

$$1^3 + 2 = 3, \\ 2^3 + 3 = 11, \\ 3^3 + 4 = 31, \\ 4^3 + 5 = 69, \\ 5^3 + 6 = 131, \\ 6^3 + 7 = ? = 223$$

76. Ans. B.

$$\text{Required Ratio} = \frac{60 \times \frac{2}{5} + 68 \times \frac{9}{17}}{60 \times \frac{3}{5} + 72 \times \frac{4}{9}} = \frac{15}{17}$$

77. Ans. D.

Number of female who bought ticket from C2 and C4 Theater together =

$$70 \times \frac{4}{7} + 66 \times \frac{5}{11} = 70$$

Number of males who bought ticket from

$$C5 \text{ theatre} = 72 \times \frac{5}{9} = 40$$

$$\text{Required Percentage} = \frac{70 - 40}{40} \times 100 = 75\%$$

78. Ans. C.

Total revenue earned by theatre C4 =
 $150 \times 14 + 200 \times 36 + 250 \times 30 = 16800$

79. Ans. B.

Number of male who bought ticket from

$$C1 = 65 \times \frac{6}{13} = 30$$

Number of male who bought ticket from

$$C2 = 70 \times \frac{3}{7} = 30$$

Number of male who bought ticket from

$$C3 = 60 \times \frac{2}{5} = 24$$

$$= 30 + 30 + 24 = 84$$

$$\therefore \text{Required average} = \frac{84}{3} = 28$$

80. Ans. A.

Number of males who bought ticket from C4, C5 and C6 together

$$= 66 \times \frac{6}{11} + 72 \times \frac{5}{9} + 68 \times \frac{9}{17}$$

$$= 36 + 40 + 36$$

$$= 112$$

Number of females who bought ticket from C4, C5 and C6 together

$$= 66 \times \frac{5}{11} + 72 \times \frac{4}{9} + 68 \times \frac{8}{17}$$

$$= 30 + 32 + 32$$

$$= 94$$

$$\therefore \text{Required difference} = 112 - 94 = 18$$

81. Ans. B.

$$(i) 2x^2 - 5x + 3 = 0$$

$$2x^2 - 2x - 3x + 3 = 0 \Rightarrow 2x(x - 1) - 3(x - 1) = 0$$

$$\Rightarrow (x - 1)(2x - 3) = 0$$

$$x = 1, \frac{3}{2}$$

$$(ii) 3y^2 - 4y + 1 = 0 \quad 3y^2 - 3y - y + 1 = 0$$

$$3y(y - 1) - 1(y - 1) = 0$$

$$(3y - 1)(y - 1) = 0 \Rightarrow y = \frac{1}{3}, 1$$

$$\therefore x \geq y$$

82. Ans. C.

$$(i) x^2 - 17x + 72 = 0 \Rightarrow x^2 - 9x - 8x + 72 = 0$$

$$\Rightarrow x(x - 9) - 8(x - 9) = 0$$

$$(x - 8)(x - 9) = 0 \Rightarrow x = 8, 9$$

$$(ii) y^2 - 27y + 180 = 0$$



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

$$y^2 - 12y - 15y + 180 = 0 \Rightarrow y(y - 12) - 15(y - 12) = 0$$

$$\Rightarrow (y - 15)(y - 12) = 0$$

$$\Rightarrow y = 15, 12$$

$$\therefore y > x$$

83. Ans. B.

$$(i) (x - 12)^2 = 0$$

$$\Rightarrow x = 12$$

$$(ii) y^2 - 21y + 108 = 0 \Rightarrow y^2 - 12y - 9y + 108 = 0$$

$$\Rightarrow y(y - 12) - 9(y - 12) = 0$$

$$\Rightarrow (y - 9)(y - 12) = 0 \Rightarrow y = 9, 12$$

$$\therefore x \geq y$$

84. Ans. E.

$$(i) 2x^2 + 7x + 5 = 0 \Rightarrow 2x^2 + 2x + 5x + 5 = 0$$

$$\Rightarrow 2x(x + 1) + 5(x + 1) = 0$$

$$\Rightarrow (2x + 5)(x + 1) = 0$$

$$x = -\frac{5}{2}, -1$$

$$(ii) 3y^2 + 12y + 9 = 0 \quad 3y^2 + 9y + 3y + 9 = 0$$

$$\Rightarrow 3y(y + 3) + 3(y + 3) = 0 \quad (3y + 3)(y + 3) = 0$$

$$\Rightarrow y = -1, -3$$

\therefore No relation can be established.

85. Ans. B.

$$(i) x^2 + 2x - 35 = 0 \Rightarrow x^2 + 7x - 5x - 35 = 0$$

$$\Rightarrow (x + 7) - 5(x + 7) = 0$$

$$\Rightarrow (x - 5)(x + 7) = 0$$

$$x = 5, -7$$

$$(ii) y^2 + 15y + 56 = 0 \Rightarrow y^2 + 7y + 8y + 56 = 0$$

$$\Rightarrow y(y + 7) + 6(y + 7) = 0$$

$$(y + 8)(y + 7) = 0$$

$$\Rightarrow y = -8, -7$$

$$\therefore x \geq y$$

86. Ans. D.

$$\text{Speed of Train 'X' on Tuesday} = \frac{\frac{450}{2}}{2} = 225 \text{ km/hr}$$

$$\text{Speed of train 'Y' on Monday} = \frac{\frac{450}{3}}{3} = 150 \text{ km/hr}$$

$$\text{Required \%} = \frac{225 - 150}{150} \times 100 = 50\%$$

87. Ans. D.

$$\text{Speed of train 'Y' on Tuesday} = \frac{\frac{450}{4.5}}{4.5} = 100 \text{ km/hr}$$

$$\text{Speed of train 'X' on Wednesday} = \frac{\frac{450}{3}}{3} = 150 \text{ km/hr}$$

$$\text{Average speed} = \frac{2 \times 100 \times \frac{150}{250}}{250} = 120 \text{ km/hr}$$

88. Ans. A.

$$\text{Speed of train 'X' on Friday} = \frac{\frac{450}{4}}{4} \times 1.6 = 180 \frac{\text{km}}{\text{hr}}$$

$$\text{Speed of train 'Y' on Friday} = \frac{\frac{450}{5}}{5} \times 1.25 = 112.5 \frac{\text{km}}{\text{hr}}$$

$$\text{Required sum of time} = \frac{450}{180} + \frac{450}{112.5} = 2.5 + 4 = 6.5 \text{ hr}$$

89. Ans. C.

$$\text{Speed of train 'X' on Tuesday} = \frac{\frac{450}{2}}{2} = 225 \text{ km/hr}$$

$$\text{Speed of train 'Y' on Wednesday} = \frac{\frac{450}{1.5}}{1.5} = 300 \text{ km/hr}$$

$$\text{Required difference} = 300 - 225 = 75 \text{ km/hr}$$

90. Ans. D.

$$\text{Required time} = \frac{\frac{450}{(\frac{450}{2} \times 1.6)}}{(\frac{450}{2} \times 1.6)} = 1.25 \text{ hr}$$

91. Ans. C.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)
7 A.M. 10 A.M.
Monday K F
Tuesday M H
Wednesday I
Thursday
Friday
- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

Two people have their exam at 10'0 clock between I and L

92. Ans. B.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M)

- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)
7 A.M. 10 A.M.
Monday K F
Tuesday M H
Wednesday I
Thursday
Friday
- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L has the exam on 7 am.

93. Ans. E.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M)



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.) 7 A.M. 10 A.M.
Monday K F
Tuesday M H
Wednesday I
Thursday
Friday
- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L - Friday does not belong to the group.

94. Ans. B.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M)

- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.) 7 A.M. 10 A.M.
Monday K F
Tuesday M H
Wednesday I
Thursday
Friday
- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

H give his exam on Tuesday

95. Ans. D.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M)



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

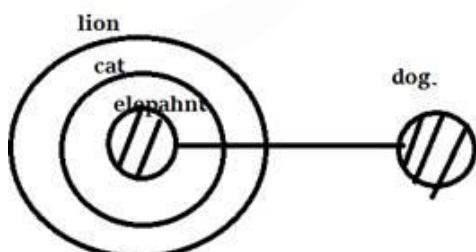
- H has exam immediately after the day of one who has exam on Monday.
 - H does not have exam on any one of the days after I.
 - Only three people have exam between K and I.
 - The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)
- 7 A.M. 10 A.M.
 Monday K F
 Tuesday M H
 Wednesday I
 Thursday
 Friday
- J does not have exam on any of the days after L.
 - Only two people have exam between J and N.
 - Neither I nor K does not have exam on Friday.
 - L does not have exam at 10.00 A.M.
 - The one who has exam at 07.00 A.M. immediately before N.
 - J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

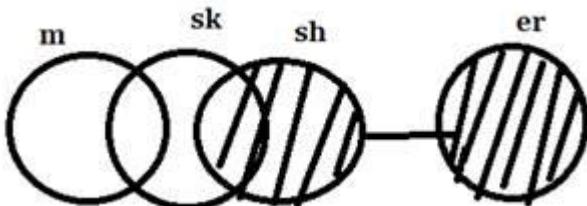
Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L & N have their exam on Friday

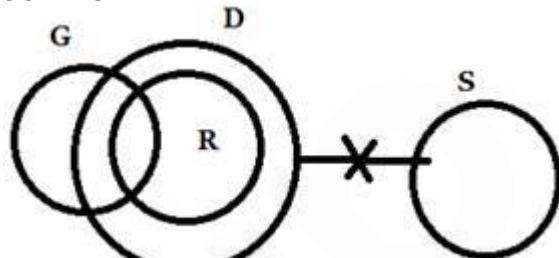
96. Ans. B.



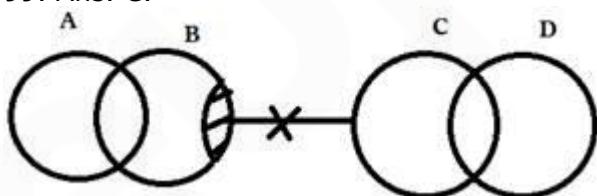
97. Ans. A.



98. Ans. B.



99. Ans. C.



100. Ans. B.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 3 7 J L E U * @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 3 7 J L E U * @ 3 T R K

101. Ans. C.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 9 9 J L E U * @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 9 9 J L E U * @ 3 T R K

Step III: Z 1 H 6 & \$ Y 4 Q % ! 3 S 9 I O
 9 J 9 L E U * @ T 3 R K

102. Ans. B.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 9 9 J L E U * @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O
 9 9 J L E U * @ 3 T R K

Step III: Z 1 H 6 & \$ Y 4 Q % ! 3 S 9 I O
 9 J 9 L E U * @ T 3 R K

103. Ans. C.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.



IBPS PO & Clerk Combo
 Test Series

ATTEMPT NOW

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- First letter is unchanged, rest are reversed.

Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat
46 beat

Step I- abkc 87 54 roll 39 25 cash seat
46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

104. Ans. C.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- second and fourth letter are interchanged and rests are same.

Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat
46 beat

Step I- abkc 87 54 roll 39 25 cash seat
46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

105. Ans. B.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- second and fourth letter are interchanged and rests are same.

Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat
46 beat

Step I- abkc 87 54 roll 39 25 cash seat
46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

106. Ans. E.

- C sits second to right of the person from Russia.
- M is not from France.



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

107. Ans. D.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

108. Ans. A.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.

- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

109. Ans. C.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

110. Ans. E.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

111. Ans. A.

There can be two words that satisfy the given condition 63WBO and 75GRTY ---- BOW.

112. Ans. C.

On arrangement we will get three words in between the given condition.

24EAFR 42ENDO 63WBO 64TVZR

75GRTY

$63 + 64 = 127$

113. Ans. B.

From the given condition we will get 63WBO and 75GRTY so on arranging in descending order 75 GRTY 63BOW

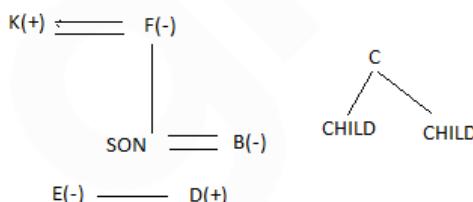
114. Ans. C.

F and K are a married couple

E is sister of D

B is a daughter in law F who is grandmother of E's brother

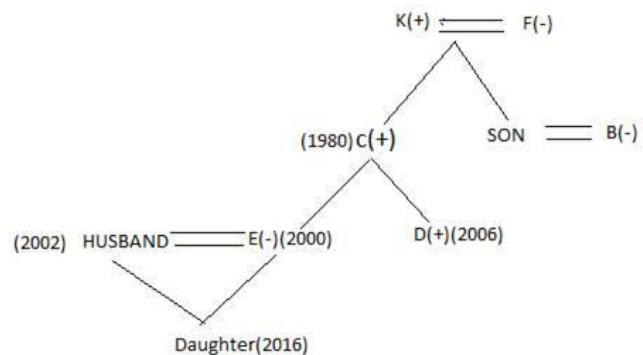
C has two children.



E's husband born in the year 2002 and 16 years age gap between E and E's daughter

D born in the year 2006 and his father born in the year 1980.

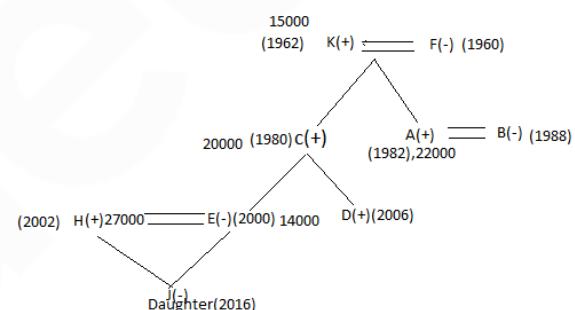
F has only two son and B's husband born in the year 1982 and his salary 22000 per month



The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband
There is 6 years gap between B and B's husband

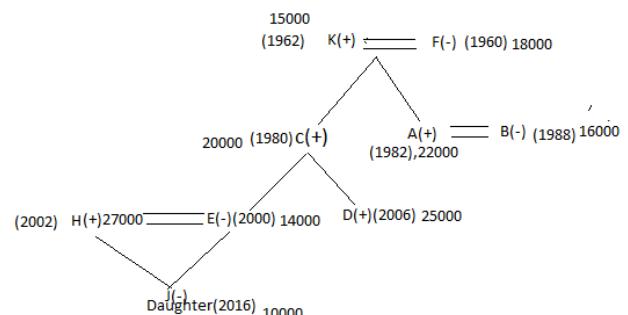
K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all

D has earns second highest among all and F earns more than salary of her daughter in law.



115. Ans. B.

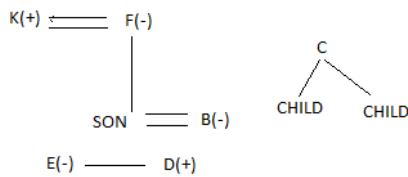
F and K are a married couple

E is sister of D

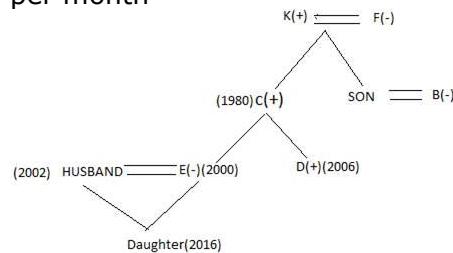
B is a daughter in law F who is grandmother of E's brother

C has two children.

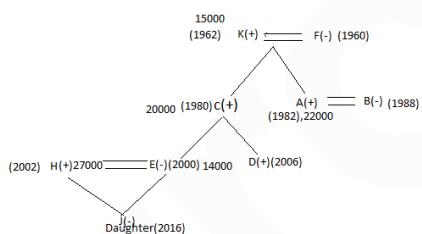




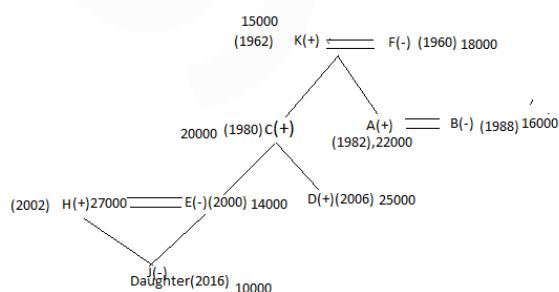
E's husband born in the year 2002 and 16 years age gap between E and E's daughter
 D born in the year 2006 and his father born in the year 1980.
 F has only two son and B's husband born in the year 1982 and his salary 22000 per month



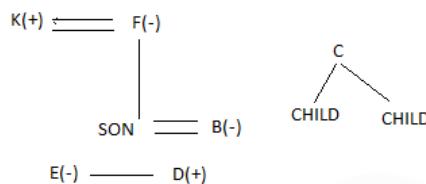
The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband
 There is 6 years gap between B and B's husband
 K has earn 15000 per month and his son earns 20000
 K is not the oldest person in this family and H is brother in law of D and J is a female person



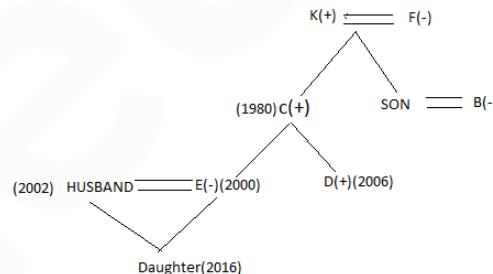
The youngest person earns lowest salary among all
 D has earns second highest among all and F earns more than salary of her daughter in law.



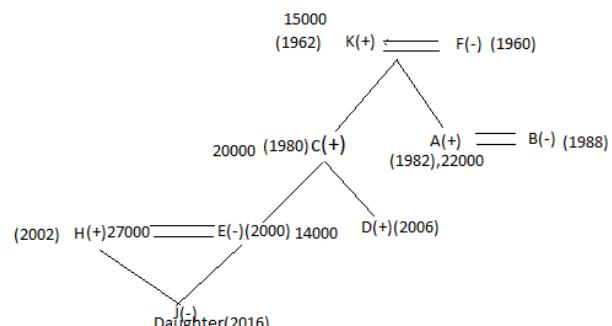
116. Ans. C.
 F and K are a married couple
 E is sister of D
 B is a daughter in law F who is grandmother of E's brother
 C has two children.



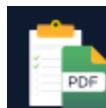
E's husband born in the year 2002 and 16 years age gap between E and E's daughter
 D born in the year 2006 and his father born in the year 1980.
 F has only two son and B's husband born in the year 1982 and his salary 22000 per month



The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband
 There is 6 years gap between B and B's husband
 K has earn 15000 per month and his son earns 20000
 K is not the oldest person in this family and H is brother in law of D and J is a female person



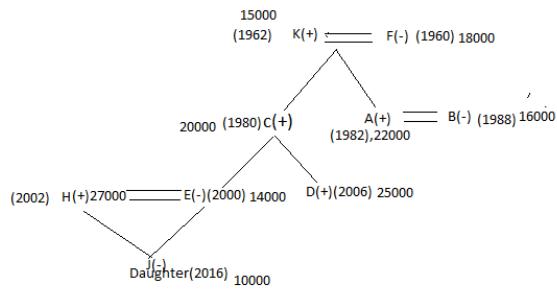
The youngest person earns lowest salary among all
 D has earns second highest among all and F earns more than salary of her



IBPS PO & Clerk Combo
Test Series

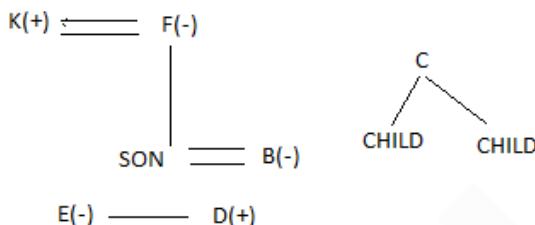
ATTEMPT NOW

daughter in law.

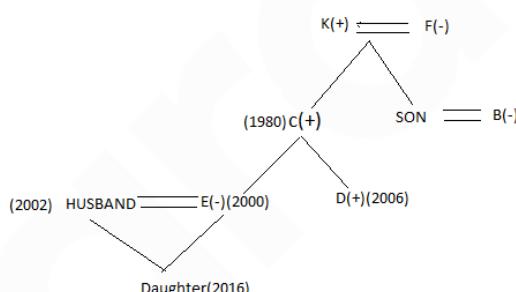


117. Ans. D.

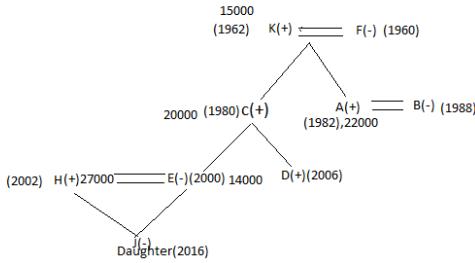
F and K are a married couple
E is sister of D
B is a daughter in law F who is
grandmother of E's brother
C has two children.



E's husband born in the year 2002 and
16 years age gap between E and E's
daughter
D born in the year 2006 and his father
born in the year 1980.
F has only two son and B's husband born
in the year 1982 and his salary 22000
per month

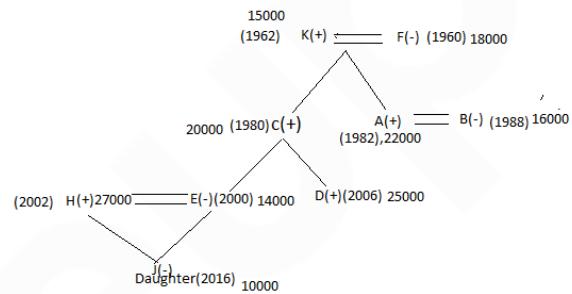


The person who earn highest among
husband of E and there is 13000 rs gap
between salary E and E's husband
There is 6 years gap between B and B's
husband
K has earn 15000 per month and his son
earns 20000
K is not the oldest person in this family
and H is brother in law of D and J is a
female person



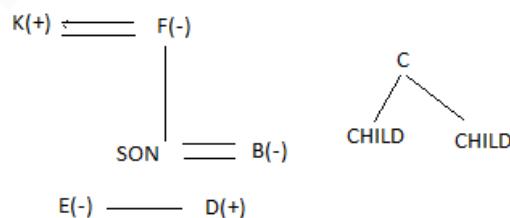
The youngest person earns lowest salary
among all

D has earns second highest among all
and F earns more than salary of her
daughter in law.

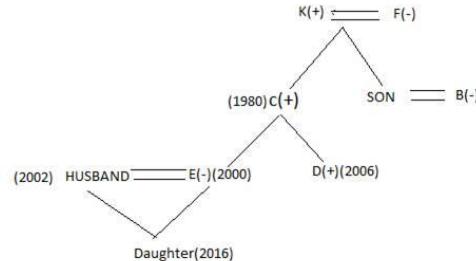


118. Ans. C.

F and K are a married couple
E is sister of D
B is a daughter in law F who is
grandmother of E's brother
C has two children.



E's husband born in the year 2002 and
16 years age gap between E and E's
daughter
D born in the year 2006 and his father
born in the year 1980.
F has only two son and B's husband born
in the year 1982 and his salary 22000
per month

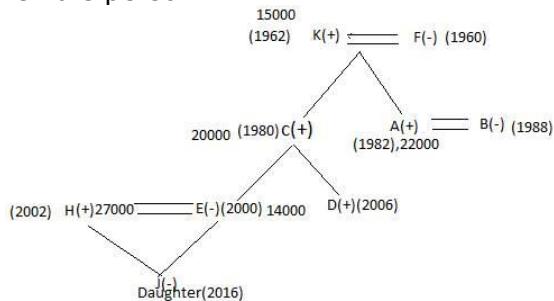


The person who earn highest among

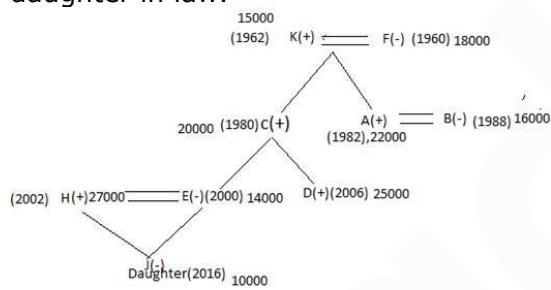


ATTEMPT NOW

husband of E and there is 13000 rs gap between salary E and E's husband
 There is 6 years gap between B and B's husband
 K has earn 15000 per month and his son earns 20000
 K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all
 D has earns second highest among all and F earns more than salary of her daughter in law.



119. Ans. A.

From I and II,

Q was born in a month which was having 31 days. Two persons were born between Q and P. P was born after Q. So Q either born in January or March then P was born either in April or June. R was born in a month which was having least number of days. R was born in February. U was born just after P. So U was either born in May or July. S was born after U. Q confirm born in January.

Hence, option A.

120. Ans. C.

From I,

$A > B < C = D > E > F = G$

We can't compare B and F.

From II,

$A \leq B = C > D > E < F < G$

We can't compare B and F.

From III,

$A > B > C = D \geq E > F < G$

Clearly B is greater to F.

So Only III is sufficient.
 Hence, option C.

121. Ans. B.

1. The Orange Box is four boxes above the Blue Box.
2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.

4. There are at least two boxes kept below C.

5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.

6. The Brown Box is not kept at the bottom.

7. E which is colored in Red is kept four boxes below A.

Pink is the color of the Box H.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

122. Ans. C.

1. The Orange Box is four boxes above the Blue Box.

2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.

3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.

4. There are at least two boxes kept below C.

5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.

6. The Brown Box is not kept at the bottom.

7. E which is colored in Red is kept four boxes below A.



IBPS PO & Clerk Combo
Test Series

ATTEMPT NOW

D box colour in blue.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

123. Ans. E.

1. The Orange Box is four boxes above the Blue Box.
2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.
4. There are at least two boxes kept below C.
5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.
6. The Brown Box is not kept at the bottom.
7. E which is colored in Red is kept four boxes below A.

The boxes kept at the top and the bottom respectively are colored in White and Green.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

124. Ans. A.

1. The Orange Box is four boxes above the Blue Box.
2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.
4. There are at least two boxes kept below C.
5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.
6. The Brown Box is not kept at the bottom.
7. E which is colored in Red is kept four boxes below A.

Two boxes are kept between F and E

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

125. Ans. D.

1. The Orange Box is four boxes above the Blue Box.
2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.
4. There are at least two boxes kept below C.
5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.
6. The Brown Box is not kept at the bottom.
7. E which is colored in Red is kept four boxes below A.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

As per the solution figure, there are two boxes between G and the Pink Box.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

126. Ans. B.

A child can learn before he/she turns five. So, assumption I is not implicit. Some schools admit children who are below five years of age, so government gives that advertisement.

So, assumption II is implicit.

127. Ans. A. In the statement, it is given that the army should be deployed to rehabilitate the people displaced due to earthquake.

It means that army can be used for purposes other than war also. So, assumption I is implicit.

Assumption II is not implicit because the word 'only' is making it baseless as there may be some other measures which can rehabilitate the displaced victims of earthquake.

128. Ans. E.

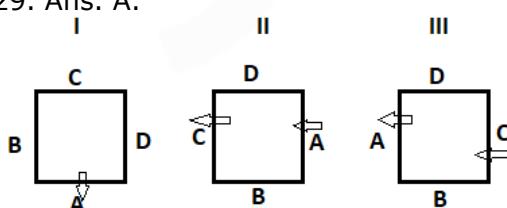
(a) does not follow because the NCR phenomenon can't be extrapolated to "most of the big cities".

(b) and (d) are probable consequences.

(c) shows us the other side.

(e) follows from the mention of "slump in home sales" and scope for "price correction".

129. Ans. A.



So from all 3 statements alone we can get that to whom B is sitting opposite to.

130. Ans. B.

From 2 and 3 statements,

Place	Physics	Maths	Biology	Social	English	Hindi
6		no				no
5				yes		
4		yes				no
3				yes		
2		yes				no
1				yes		

6. Physics

5. English

4. Biology

3. Social

2. Maths

1. Hindi

131. Ans. B.

From statement 1 and 2

A is youngest while E is not the eldest. B is the father of C, who is grandson of F. D is the wife of E's son and C's father.

F==E

|

B==D

|

C,A

From the above diagram, it is clear that F is the eldest in the family.

Hence, option B is the correct response.

132. Ans. D.

As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V

133. Ans. A.

As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

134. Ans. C.

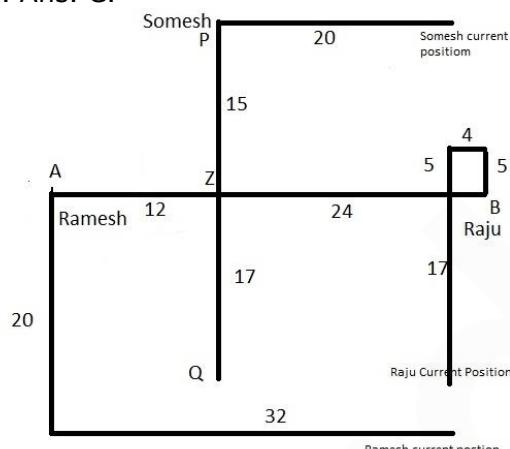
As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

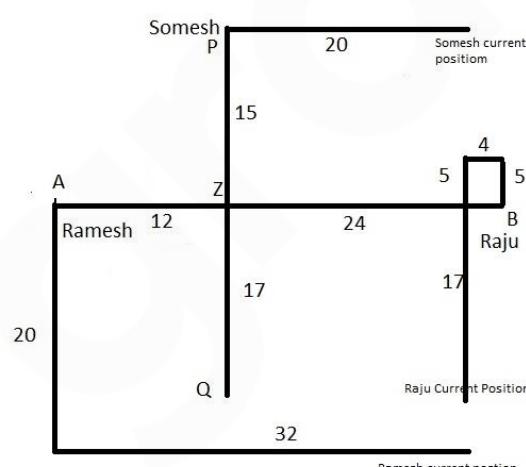
OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V

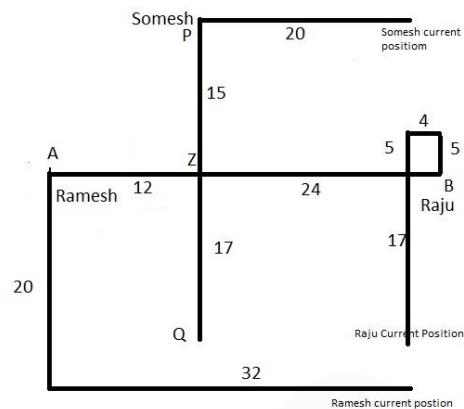
135. Ans. C.



136. Ans. C.



137. Ans. A.



138. Ans. A.

Note that the statement conveys to us that the delay in compensation is now a thing of the past. We can't infer about the specifics-'insurance company' in statement (c) and 'IRCTC' in statement (d)

139. Ans. B.

Course of action I does not follow due to the words 'all' and 'immediate'. Course of action II follows because a system should be implemented to certify the quality of tiffin provided by the school.

140. Ans. E.

Both the actions follow because adequate police force should be deployed and vehicles on the road should be advised a diversion to avoid traffic congestion.

141. Ans. B.

The Nobel economics prize 2017 has been awarded to Richard Thaler of the University of Chicago for his contributions to behavioural economics.

Note: Thaler is an American economist & the Ralph and Dorothy Keller Distinguished Service Professor of Behavioral Science and Economics at the University of Chicago Booth School of Business.

142. Ans. C.

Vienna is the capital and largest city of Austria. It is also one of the nine states of Austria and a primary city of the country with a population of about 1.8 million.

143. Ans. A.

Vice President M. Venkaiah Naidu has inaugurated the third International Conference on Yoga in New Delhi. The theme of this year's conference is 'Yoga for Wellness'.

144. Ans. A.



FATF stands for Financial Action Task Force. It is an inter-governmental body established in 1989 and is Headquartered at Paris, France. The objectives of the FATF are to set standards and promote effective implementation of legal, regulatory and operational measures for combating money laundering, terrorist financing and other related threats to the integrity of the international financial system. The Financial Action Task Force (FATF) is an inter-governmental body established in 1989 on the initiative of the G7

145. Ans. C.

The compound annual growth rate (CAGR) is the mean annual growth rate of an investment over a specified period of time longer than one year.

146. Ans. E.

Sanjeev Stalin is an Indian professional footballer who plays as a defender for Indian Arrows in the I-League.

147. Ans. D.

The armies of India and China took part in the 7th edition of joint military exercise 'Hand-in-Hand 2018' on Dec 11-23, 2018 at Chengdu in China.

148. Ans. A.

Liquidity Adjustment Facility (LAF) was introduced by RBI during June, 2000 in phases, to ensure smooth transition and keeping pace with technological up gradation.

Hence, option A is correct.

149. Ans. A.

The money market primarily facilitates lending and borrowing of funds between banks and entities like Primary Dealers (PDs). Banks and PDs borrow and lend overnight or for the short period to meet their short term mismatches in fund positions. This borrowing and lending is on unsecured basis.

Note: 'Call Money' is the borrowing or lending of funds for 1day. Where money is borrowed or lend for period between 2 days and 14 days it is known as 'Notice Money'. And 'Term Money' refers to borrowing/lending of funds for period exceeding 14 days.

150. Ans. E.

Interest rate risk is also known as Market risk. Interest rate risk is the risk of

increased volatility due to a change of interest rates.

151. Ans. B.

The Ukai Dam, constructed across the Tapti River, is the largest reservoir in Gujarat.

152. Ans. C.

- The headquarter of UCO Bank is located in **Kolkata**.
- UCO Bank, formerly United Commercial Bank, established in 1943 in Kolkata, is a major government-owned commercial bank of India.

153. Ans. C.

National **Automated** Clearing House (NACH).

NACH is a web-based platform to facilitate interbank, high volume, electronic transactions for Banks, Financial Institutions, Corporates and Government. It basically functions like an electronic clearing service available especially for banks.

NACH was launched by the National Payment Corporation of India (NPCI). It is very useful to clear bulk and repetitive transactions that take place among banks.

154. Ans. C.

The BRBNMPL manages 2 Presses one at Mysore in Karnataka and the other at Salboni in West Bengal. The present capacity for both the presses is 16 billion note pieces per year on a 2-shift basis.

155. Ans. A.

MPC stands for - Monetary Policy Committee

The Monetary Policy Committee of India is a committee of the Reserve Bank of India that is responsible for fixing the benchmark interest rate in India. The committee comprises of six members - three officials of the Reserve Bank of India and three external members nominated by the Government of India. The Reserve Bank of India Act, 1934 (RBI Act) has been amended by the Finance Act, 2016, to provide for a statutory and institutionalized framework for a Monetary Policy Committee, for maintaining price stability, while keeping in mind the objective of growth.

156. Ans. A.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

The Kisan Credit Card (KCC) scheme is a credit scheme introduced in August 1998 by Indian banks. This model scheme was prepared by the National Bank for Agriculture and Rural Development (NABARD) on the recommendations of R.V.GUPTA to provide term loans and agricultural needs.

157. Ans. B.

The working and operations of NBFCs are regulated by the **Reserve Bank of India** (RBI) within the framework of the [Reserve Bank of India Act, 1934] (Chapter III-B) and the directions issued by it.

Non-bank financial companies(NBFCs) are financial institutions that provide banking services without meeting the legal definition of a bank, i.e. one that does not hold a banking license.

NBFCs include a loan company, an investment company, asset finance company (i.e. a company conducting the business of equipment leasing or hire purchase finance) and Residuary Non-Banking Companies. NBFCs are incorporated under the Companies Act, 1956.

158. Ans. B.

Solution: Full form of CASA - **Current Account Saving Account.**

159. Ans. B.

The 17th summit of Shanghai Cooperation Organisation (SCO) summit has started in Astana, Kazakhstan from June 8, 2017. In this summit, India and Pakistan has become full members of the organization.

160. Ans. D.

World number one Rafael Nadal produced a ruthless performance to thrash Australian Nick Kyrgios 6-2 6-1 in the China Open final for his 75th career singles title.

161. Ans. A.

Economist Dr Rajiv Kumar named the new Vice-Chairman of NITI Aayog. The government also appointed Dr Vinod Paul, a paediatrician at AIIMS, as a member of the Aayog.

162. Ans. C.

ELSS stands for **Equity Linked Saving Scheme.**

An Equity Linked Savings Scheme (ELSS) is an open-ended Equity Mutual

Fund that doesn't just help you save tax, but also gives you an opportunity to grow your money. It qualifies for tax exemptions under section (u/s) 80C of the Indian Income Tax Act.

163. Ans. B.

MasterCard Incorporated or **MasterCard Worldwide** is an American multinational financial services corporation headquartered in the MasterCard International Global Headquarters, Purchase, New York, United States, in Westchester County. The Global Operations Headquarters is located in O'Fallon, Missouri, United States, a suburb of Saint Louis, Missouri. Throughout the world, its principal business is to process payments between the banks of merchants and the card issuing banks or credit unions of the purchasers who use the "MasterCard" brand debit and credit cards to make purchases. MasterCard Worldwide has been a publicly traded company since 2006. Prior to its initial public offering, MasterCard Worldwide was a cooperative owned by the 25,000+ financial institutions that issue its branded cards.

164. Ans. B.

The National **Institute** of Securities Markets (**NISM**) is a public trust **established** in 2006 by the Securities and Exchange Board of India (SEBI), the regulator of the securities markets in India.

The institute carries out a wide range of capacity building activities at various levels aimed at enhancing the quality standards of and increase the participation in the securities markets.

165. Ans. C.

The Port of Benghazi is a major seaport in the city of Benghazi, Libya, on the Mediterranean Sea coast within the Gulf of Sidra. Benghazi port in east Libya reopened on 10th October 2017 for the first time in three years after being forced to cease operations because of clashes in the cradle of the 2011 revolution.

166. Ans. B.

GDR stands for Global Depository Receipt.

A global depositary receipt (GDR) is a bank certificate issued in more than one



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

country for shares in a foreign company. The shares are held by a foreign branch of an international bank. The shares trade as domestic shares but are offered for sale globally through the various bank branches.

167. Ans. A.

The scheme will be implemented through **Life Insurance Corporation of India (LIC)**.

It aims to provide social security during old age and protect elderly persons aged 60 years and above against a future fall in their interest income due to uncertain market conditions. The scheme is meant to provide an assured pension based on a guaranteed rate of return of 8% per annum for ten years, with an option to opt for the pension on a monthly/quarterly/half-yearly or annual basis.

168. Ans. D.

Structured Financial Messaging System (SFMS) is a secure **messaging** standard developed to serve as a platform for intra-bank and inter-bank applications.

169. Ans. E.

Multilateral Investment Guarantee Agency (MIGA) is a member of the World Bank Group and is headquartered in **Washington, D.C.**

MIGA was established in 1988 as an investment insurance facility to encourage confident investment in developing countries. World Bank group agencies- International Bank for Reconstruction and Development (IBRD) International Development Association (IDA)

International Finance Corporation (IFC) Multilateral Investment Guarantee Agency (MIGA)

International Centre for Settlement of Investment Disputes (ICSID)

170. Ans. B.

No tax would be deducted at source for PF withdrawals of up to Rs 50,000 from June 1.

The Finance Act, 2016 has amended section 192A of Income Tax Act, 1961 to raise the threshold limit of PF withdrawal from **Rs 30,000 to Rs 50,000** for Tax Deducted at Source (TDS)," the notification stated.

171. Ans. B.

CGTMSE (Credit guarantee fund Trust for Micro and Small Enterprise) is a loan scheme launched by the government to help small and micro business entrepreneurs flourish. The scheme is aimed at offering assistance to business enterprises via different banks and financial institutions in the country. It offers with required financial assistance from 5 lakhs to 65 lakhs for micro and small enterprises for establishing their business.

- The main objective of the CGTMSE scheme is to encourage new entrepreneurs for implementing new and innovative business ideas via SMEs.
- The scheme is also aimed at offering guarantee regarding availability of credit for both lenders and borrowers in the form of financial security for their business.
- Under this scheme it is certain that business owners will be provided with capital and term loan to invest in their business plans.

172. Ans. A.

The National Adaptation Fund for **Climate Change** (NAFCC) is a Central Sector Scheme which was set up in the year 2015-16. The overall aim of NAFCC is to support concrete adaptation activities which mitigate the adverse effects of climate change.

173. Ans. C.

Amortization refers to writing off the value of "Intangible assets" over their useful life. Example of Intangible assets can be goodwill, patents, copyrights, trademarks etc.

174. Ans. B.

Brigadier (Dr.) B. D. Mishra is a **former** Brigadier of the Indian Army. He is the present Governor of Arunachal Pradesh.

175. Ans. A.

Balphakram National Park, **Meghalaya** is one of the well known national parks in India.

It is home to wide species of plants and animals and is located in the midst of the **Garo Hills** in **Meghalaya**. Balphakram



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

National Park, **Meghalaya** is located around 3000 meters above sea level.

176. Ans. B.

The Achanakmar Wildlife Sanctuary is an Indian sanctuary in Mungeli district, Chhattisgarh State.

177. Ans. C.

Radha Mohan Singh was president of BJP's Bihar State unit from 2006 to 2009. He was elected to 11th *Lok Sabha*, 13th *Lok Sabha*, 15th *Lok Sabha* and is currently a member of the 16th *Lok Sabha*.

He represents Purvi Champaran constituency in Bihar state.

178. Ans. A.

JRD Tata Sports Complex. The JRD Tata Sports Complex Stadium (Hindi: जेआरडी टाटा स्पोर्ट्स काम्प्लेक्स) is a stadium in **Jamshedpur**, Jharkhand. It is currently used mostly for football matches and athletics competitions.

179. Ans. A.

The Dhirubhai Ambani Solar Park at Dhursar village near Pokhran in the Jaisalmer district of Rajasthan is a 40 megawatt photovoltaic power station, commissioned in 2012

180. Ans. A.

Indian Institute of Rice Research is located in Hyderabad, Telangana. It was established in 1965 by the Indian Council of Agricultural Research (ICAR). It was formally known as Directorate of Rice Research (DRR).

181. Ans. D.

* A cryptocurrency is a basically a digital asset that has been created to function as a medium of exchange, like cash.
* It uses cryptography to ensure the security of transactions — authentication and prevention of duplicate transactions — and to control the creation of new units of currency.

* This is different from cash in that cryptocurrencies have no physical form. These blur the boundaries between fiat and non-fiat currencies. They are simply numbers on a screen and there is no central bank that issues new currency. However, bitcoin has emerged as the popular face of cryptocurrencies.

182. Ans. B.

In insurance, **underwriting** is to sign and accept liability and guaranteeing payment in case loss or damage occurs. Underwriting is provided by a large financial service provider such as a bank, insurer or investment house.

183. Ans. B.

Lekh Tandon was an Indian filmmaker and actor. He had directed numerous Bollywood movies and Indian TV Serials. He gained national fame due to success of his directorial ventures Professor, Prince, Ek Baar Kaho and Agar Tum Na Hote

184. Ans. D.

The Government of Japan is hosting the 50th annual meeting of the Asian Development Bank (ADB) Board of Governors from May 4 to 7, 2017 in Yokohama, Tokyo. The theme of the meeting is 'Building Together the Prosperity of Asia'

185. Ans. E.

The Rajasthan assembly has become the *first* in *India* to call attention and *adjournment* motions and proposals *online* from legislators to send them to the *state* government.

186. Ans. B.

The Supreme Court had formed a Committee on Prison Reforms chaired by former apex court judge, Justice **Amitava Roy**, to examine the various problems plaguing prisons in the country, from overcrowding to lack of legal advice to convicts to issues of remission and parole.

187. Ans. E.

Capital Adequacy Ratio (CAR) is also known as Capital to Risk (Weighted) Assets Ratio (CRAR), is the ratio of a bank's capital to its risk. National regulators track a bank's CAR to ensure that it can absorb a reasonable amount of loss and complies with statutory Capital requirements.

Total capital ratio (CRAR) = Eligible Total Capital / RWA for (Credit risk + Market risk + Operational risk)

188. Ans. A.

The Crisil FPI index would serve as the benchmark for the performance of FPI investments in government securities, and 'AAA' as well as 'AA' rated corporate



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

bonds with residual maturity greater than three years.

189. Ans. E.

According to the government, after the abolition of the Foreign Investment Promotion Board (FIPB), now ministries will have to decide on FDI proposals within 60 days of the application and any rejection.

0

190. Ans. B.

In the list of D-SIBs, SBI bank has become the first bank by the Reserve Bank of India into Domestic Systemically Important Banks (D-SIBs) list.



**IBPS PO & Clerk Combo
Test Series**

ATTEMPT NOW

IBPS PO & Clerk Combo Online Test Series

This pack includes:

1. 60+ Full Mocks for Practice
2. Previous Years' Papers in Mock Format
3. Available in English & Hindi
4. All India Rank & Performance Analysis
5. Available on Mobile & Desktop



IBPS Clerk Main Question Paper 2017 PDF

Powered by :



Direction (1-5): Study the information given below and answer the questions based on it.

Ten students namely viz E,F,G,H,I,J,K,L,M and N of ten different colleges but not necessarily in the same order have exam on five different days starting from Monday to Friday of the same week at either 07.00 AM or 10.00 A.M. Only two people have exam between J and N. Neither I nor K have exam on Friday. M has exam on Tuesday at 07.00 A.M. L does not have exam at 10.00 AM. The number of people who have exam between K and H is same as the number of people who have exam between G and L. H does not have exam on any one of the days after I. J does not have exam on any of the days after L. F has exam immediately before M. M does not have exam on any of the days before K. The one who has exam at 07.00 A.M is immediately before N. H has exam immediately after the day of one who has exam on Monday. J does not have exam at 10.00 A.M. Only three people have exam between K and I.

1. How many persons have the exam at 10'0 clock between I and L?
 - A. 5
 - B. 6
 - C. 2
 - D. 4
 - E. None of these.
2. Who among the following person has exam at 7 A.M?
 - A. N
 - B. L
 - C. E
 - D. G
 - E. H
3. Four among the following form a group in a certain way. Which of the following does not belong to Group?
 - A. F – Tuesday
 - B. H – Wednesday
 - C. K – Tuesday
 - D. E – Friday
 - E. L – Friday
4. Which of the following is correctly matched?
 - A. M – Monday
 - B. H – Tuesday
 - C. F – Friday
 - D. K – Tuesday
 - E. M – Wednesday
5. Who among the following have exam on Friday?
 - A. E, F
 - B. G, H
 - C. I, K
 - D. L, N
 - E. K, M
6. **Direction:** In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if

they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

All elephants are cat.

All cat are lion.

No dog is are elephant.

Conclusions:

I. Some lion is dog.

II. Some cat are dog is a possibility.

III. Some dog are elephant.

A. Only I follows B. Only II follows

C. Only III follows D. All follow

E. None of these

7. **Direction:** In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

Some marker are sketch.

Some sketch are sharpner.

No sharpner is eraser.

Conclusions:

I. Some eraser is sketch.

II. Some eraser is sharpner is a possibility.

III. All sketch can be eraser

A. None follows B. only II follows

C. only III follows D. only I follows

E. only either II or III follow

8. **Direction:** In the question below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

All ruby are daimond.

Some ruby are gold.

No diamond is silver.

Conclusions:

I. Some ruby are not silver.

II. All gold can be silver is a possibility.

III. Some silver can be gold is a possibility.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

- A. only I and II follow
 B. only I and III follow
 C. only II and III follow
 D. All I, II and III follow
 E. None of these
9. **Direction:** In each of the questions below are given three statements followed by three conclusions number I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the entire conclusion and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
- Statements: Some A are B
 Some B are not C
 Some D are C
 Conclusions: I. All C can be B
 II. All D can never be A
 A. Only I and II follow
 B. Only II follows
 C. Only I follows
 D. None follows
 E. None of these
- Direction (10-12):** Study the following alphanumeric series carefully and answer the questions given below.
- 1 Z 6 H & R \$ 4 Y Q % T ! 3 9 S I O 3 7 J L E
 U * K @ 3
- STEP I- The letters which are immediately preceded and immediately followed by a symbol are arranged in the end of the series in the reverse alphabetical order. (They are arranged just after 3)
- STEP II- The numbers which are immediately preceded by the letter and immediately followed by the Symbol are arranged between 9 and J in the increasing order.
- STEP III- The numbers which are immediately followed by letter are interchanged its position with respect to the element just after it. All the steps are performed in order i.e I,II and III
10. How many letters are arranged at the end of the series in the step-2?
 A. one B. Three
 C. Four D. Five
 E. More than five
11. Which among the following are the elements of the series which are second position from the left end and sixth position from the right end in step-III?

- A. 63 B. 7#
 C. 1* D. P6
 E. 6#
12. How many symbols are immediately followed by numbers in step-I?
 A. one B. Three
 C. Four D. Five
 E. Two
- Direction (13-15):** A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.
- Input- acon 82 43 exam 16 acer loge 77 rope 22**
Step I - care 82 acon 43 exam 16 loge 77 rope 22
Step II- cano 77 care 82 43 exam 16 loge rope 22
Step III- emax 43 cano 77 care 82 16 loge rope 22
Step IV- lego 22 emax 43 cano 77 care 82 16 rope
Step V- rpeo 16 lego 22 emax 43 cano 77 care 82
- Input- 54 roll 39 back 87 25 cash seat 46 beat**
13. In which of the following step 25 and seat are placed immediately?
 A. Step-III
 B. Step-IV
 C. Step-III and Step-IV
 D. Step II
 E. None of these
14. How many elements are there between 54 and 39 in step-II?
 A. One B. Two
 C. Three D. Four
 E. None of these
15. Which elements are there between chsa and 54 in step-IV?
 A. 46, abck B. ebta, 46
 C. 87, 25 D. rllo, seat
 E. None of these

Direction (16-20): Study the following information carefully and answer the questions given below:

Eight persons from different countries – Canada, Cuba, Japan, France, Angola, Bhutan, Denmark and Russia- are sitting in two parallel rows containing four people each in



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

such a way that there is an equal distance between adjacent persons. In row 1 A, B, C and D are seated and all of them are facing north. In row 2, M, N, O and P are seated and all of them are facing south. Therefore, in the given seating arrangement, each member is seated in a row facing another member of the other row. (All the information given above does not necessarily represent the order of seating as in the final arrangement).

- * C sits second to right of the person from Russia. O is an immediate neighbour of the person who faces the person from Russia.
- * Only one person sits between O and the person from France. The immediate neighbour of the person from France faces the person from Japan.
- * The person from Canada faces the person from Bhutan. O is not from Bhutan. M is not from France. M does not face the person from Russia.
- * N faces the person from Angola. The one who faces P sits on the immediate left of A.
- * B does not sit at any of the extreme ends of the line. The person from Russia does not face the person from Cuba.

16. Who is sitting between O and the person from France?
 - A. The person from Bhutan
 - B. M
 - C. N
 - D. The person from Cuba
 - E. P
17. Who amongst the following sit at extreme ends of the rows?
 - A. D and the person from France
 - B. The persons from Canada and Denmark
 - C. The person from Angola and M
 - D. The person from Cuba and D
 - E. C and N
18. Who amongst the following faces the person from Russia?
 - A. The person from Denmark
 - B. M
 - C. O
 - D. The person from Cuba
 - E. The person from Japan
19. Who amongst the following is from Cuba?
 - A. C
 - B. O
 - C. M
 - D. D
 - E. A

20. C is from which of the following country?

- A. Canada
- B. Cuba
- C. Angola
- D. Bhutan
- E. Japan

Direction (21-23): Study the following alphanumeric series carefully and answer the questions given below:

- 24EAFR 63WBO 42ENDO 64TVZR 75GRTY
21. How many meaningful words can be formed from the letters of the words which are attached with the numbers in which at least one digit is odd digit in the given alphanumeric series?
 - A. one
 - B. two
 - C. three
 - D. four
 - E. More than four
 22. The words are arranged according to the ascending order of the numbers which are attached to them from left to right, then what is the sum of the numerical value of the series which is third from the left and second from the right?
 - A. 105
 - B. 102
 - C. 127
 - D. 110
 - E. 112
 23. The letters which are attached with the numbers in which at least one is odd digit are arranged according to the decending orders of their numbers from left to right and then all letters of the words are arranged in the alphabetical order individually, then which of the following is the 6th letter from the left end among letters?
 - A. M
 - B. O
 - C. N
 - D. R
 - E. None of these

Direction (24-28): Study the information carefully and answer the questions given below.

In a family there are 9 member A,B,C,D,E,F,K,H and J there are in which 3 couple having 4 generation and 5 male member. They all born in different years i.e. 2016, 2002, 2006, 2000, 1988, 1982, 1980, 1962 and 1960 but not necessarily in the same order. they earn different salaries per month i.e. 18000, 15000, 20000, 16000, 22000, 25000, 14000, 10000 and 27000 but not necessarily in the same order. F and K are a married couple. E is sister of D. B is a daughter in law F who is grandmother of E's



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

brother. C has two children. The oldest person in this family earn 18000 per month. E's husband born in the year 2002 and 16 years age gap between E and E's daughter. D born in the year 2006 and his father born in the year 1980. F has only two son and B's husband born in the year 1982 and his salary 22000 per month. The person who earn highest is husband of E and there is 13000 rs gap between salary E and E's husband. There is 6 years gap between B and B's husband. K has earn 15000 per month and his son earns 20000. K is not the oldest person in this family and H is brother in law of D and J is a female person. The youngest person earns lowest salary among all. D has earns second highest among all and F earns more than salary of her daughter in law. J is the daughter of E

24. Who among the following earn least money per month?
- A. A B. K
C. J D. D
E. C
25. 'H' born in which of the following Year?
- A. 2006 B. 2002
C. 1980 D. Can't be determine
E. None of these
26. How many person oldest of A?
- A. 2 B. 4
C. 3 D. 1
E. none of these
27. Who among the following born in the year 2000?
- A. A B. C
C. D D. E
E. none of these
28. Who among the following earn highest money per month?
- A. A B. C
C. H D. K
E. D
29. **Direction:** The question below consists of a question and two statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.
- The seven persons P, Q, R, S, T, U and V were born in different months from January to July not necessarily in the same order. Who among the following was born in January?

- I. Q was born in a month which was having 31 days. Two persons were born between Q and P. P was born after Q.
- II. U was born just after P. R was born in a month which was having least number of days. S was born after U. Q is not born in March.
- III. Two persons were born between T and V. S was born just after V. R was born before P.
- A. I and II B. II and III
C. From III D. Any of two
E. All of them

30. **Direction:** The question below consists of a question and three statements numbered I, II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.
- Among A, B, C, D, E, F and G, is B greater than F?
- I. A is either greater or equal to B which is lesser than C which is equal to D which is greater than E which is either greater or equal to F which is equal to G.
- II. A is lesser or equal to B which is equal to C which is greater to D which is greater to E which is lesser to F which is lesser to G.
- III. A is greater to B which is greater to C which is equal to D which is greater or equal to E which is greater to F which is lesser to G.
- A. I and II B. II and III
C. III D. Any Two
E. All of the above

Direction (31-35): Study the information given below and answer the questions based on it.

There are 8 Boxes kept in a shelf namely A, B, C, D, E, F, G and H, not necessarily in the same order. They are colored in Grey, Pink, Green, Brown, Red, White, Orange and Blue papers, not necessarily in the same order. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown. G is kept adjacent to B but not adjacent to H. The Orange Box is four boxes above the Blue Box. A is kept just above C and neither of them is orange or Blue in color. There are at least two boxes kept below C. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top. The Brown Box is not kept at the bottom. E which is colored in Red is kept four boxes below A.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

31. What is the color of the Box H?
A. Grey B. Pink
C. White D. Blue
E. None of these
32. Which Box colored in Blue?
A. A B. C
C. D D. G
E. None of these
33. The boxes kept at the top and the bottom respectively are colored in?
A. Brown and Red
B. Orange and Red
C. Grey and Pink
D. Green and Pink
E. White and Green
34. How many boxes are kept between F and E?
A. Two B. Three
C. Four D. One
E. None of these
35. Which of the following statements is correct?
A. Box C is colored in White
B. The Red Box is third from the bottom.
C. There is only one box above the Orange box.
D. There are Two boxes between G and the Pink Box
E. None of the above is correct.
36. **Direction:** In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumption and decide which of the assumption is implicit in the statement.
Statement: A Government advertisement in public interest- "For a child's better mental health, admit him/her to a school only after five years of age."
- Assumptions :**
- I. A child cannot learn before he/she turns five.
II. Some school admit children who are below five years of age.
A. Only assumption I is implicit
B. Only assumption II is implicit
C. Either I or II is implicit
D. Neither I nor II is implicit
E. Both I and II are implicit

37. **Direction:** In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumption and decide which of the assumption is implicit in the statement.
Statement: Government should deploy army to rehabilitate the people displaced due to earthquake.
- Assumptions**
- I. Army can be used for purposes other than war also.
II. Only army can rehabilitate the displaced victims of earthquake.
- A. Only assumption I is implicit
B. Only assumption II is implicit
C. Either I or II is implicit
D. Neither I nor II is implicit
E. Both I and II are implicit
38. **Statement:** A slump in home sales has pushed builders' inventory to "unsustainable levels" in the National Capital Region of Delhi, creating conditions for a real price correction that developers have so far avoided.
Which of the following statements is inferred on the basis of the given statement?
A. Demand for houses is quite low in most of the big cities.
B. The high inventory level will hamper the ability of launching new projects by the builders.
C. Builders in the market who have shown a good track record of delivering on time and on their promises, have been able to garner sales even in this slow market.
D. Unless this unsold stock gets absorbed, it will be difficult for consumer confidence to come back in this market.
E. High prices have pushed most of the on-sale apartments beyond the reach of average home buyers.
39. **Direction:** The question below consists of a question and three statements numbered I, II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.
Four friends are sitting around a rectangle table named A, B, C and D. B is sitting opposite to whom?



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

I. A is sitting immediate of B and D. C is sitting immediate of B. D is sitting immediate left of A

II. C is sitting second to right of A. A is facing center. D is sitting immediate right of C and A

III. B is sitting immediate left of C. D is not sitting immediate of B. D is sitting immediate right of A

A. Data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question

B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.

C. Data in all the statement I, II and III are necessary to answer the question.

D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.

E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

40. **Direction:** *The question below consists of a question and two statements numbered I,II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.*

Six Books Physics, Maths, Biology, Social, English and Hindi are to be stacked together. Bottom book is given number I, then II and so on. Which is given number 1?

I. There is only one book between Biology and Maths. Physics is giving even number place.

II. English is not given even number place. Maths is given even number place. Maths is not given in top place.

III. Social is given odd number place. There are 2 books placed between Physics and Social. English is placed immediate next to Biology from down.

A. Data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question

B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.

C. Data in all the statement I, II and III are necessary to answer the question.

D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.

E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

41. **Direction:** *The question below consists of a question and three statements numbered I,II and III given. You have to decide whether the data provided in which of the statements are sufficient to answer the question. Choose your answer from the options based on this.*

Who is eldest among the six family members A, B, C, D, E , F ?

I. A is the daughter-in-law of D, E is grandson of F, who is the father of B.

II. A is youngest while E is not the eldest.

III. B is the father of C, who is grandson of F. D is the wife of E's son and C's father.

A. Data in statement I alone or in the statement II alone or in the statement III alone is sufficient to answer the question

B. Data in statement II and III are sufficient to answer the question, while the data in statement I is not sufficient to answer the question.

C. Data in all the statement I, II and III are necessary to answer the question.

D. Data in statement I and III are sufficient to answer the question, while the data in statement II is not sufficient to answer the question.

E. Data in statement I and II are sufficient to answer the question, while the data in statement III are not sufficient to answer the question.

Direction (42-44): *Study the following information carefully and answer the questions given below.*

There are nine persons namely R,S, T, U, V, W, X, Y and Z live on three different floors from one to three. Ground floor is number 1 and top floor is number third but not necessarily in the same order. There are three flats on each floor- flat-1, flat-2 and flat-3 from west to east such that flat-1 of third floor is exactly above flat-1 of second floor which is exactly above flat-1 of first floor and other flats are placed in the same way. R lives in an even numbered flat. X lives just above U in a flat numbered 3. R does not live on the



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

- same floor on which X lives. W lives just above Y. Y does not live on the same floor on which U lives. V lives below U. T lives left to Z.
42. Who lives in flat-3 of first floor?
 A. R B. S
 C. X D. V
 E. None of these
43. Who among the following lives immediate left to X?
 A. Z B. T
 C. W D. Y
 E. None of these
44. How many persons live below U?
 A. Two B. No one
 C. One D. either A or C
 E. None of these
- Direction (45-47):** Study the following information and answer the questions given below:
- There are PQ axis in such a way that P is in north and Q is in south direction. There is AB axis in such a way that A is in west direction and B is in east direction. PQ axis and AB axis intersect at a point Z in such a way that PZ is 15m, ZQ is 17m, ZA is 12m, ZB is 24 m. Ramesh starts from point A and walks 20m in south direction and then he turns his left and walks 32m. Somesh starts from point P and walks 20m in east direction. Raju starts from point B and walks 5m in north direction and then he turns his left and walk 4m and again he turns his left and walks 22m.
45. Point Q is in which direction with respect to Somesh's current position?
 A. south B. south-east
 C. south-west D. west
 E. north-west
46. Point B is in which direction with respect to Ramesh's current position?
 A. north B. east
 C. north-east D. north-west
 E. south
47. What is distance between Raju's current position and Ramesh's current position?
 A. 3m B. 5m
 C. 13m D. 22m
 E. 27m
48. Statement: Next time, when you lose your baggage or meet with an accident while travelling by train, you need not run from pillar to post and wait for years before the cheque lands at your door. Which of the

following can be inferred from the given information? (An inference is something that is not directly stated but can be inferred from the given information.)

- A. There will be quick settlement of claims into the customer's account
 B. All travellers' details will be linked with Aadhaar card
 C. The loss will be covered by any insurance company through railways
 D. There will be direct settlement of claim by the IRCTC
 E. None of these

49. In the following question, a statement is given followed by two courses of action numbered I and II. On the basis of the information given in the statement, you have to assume everything in the statement to be true, and then decide which of the suggested courses of action logically follow(s) the given statement.

Statement:

A number of school children in the local schools have fallen ill after the consumption of their subsidized Tiffin provided by the school authority.

Course of actions:

- I. The Tiffin facility of all schools should be discontinued with immediate effect.
 II. The government should implement a system to certify the quality of Tiffin provided by the school.
 A. Only I follows.
 B. Only II follows.
 C. Either I or II follows.
 D. Neither I nor II follows.
 E. Both I and II follow.

50. **Direction:** In each question below, are given a statement followed by two courses of action numbered I and II. On the basis of the information given in the statement, you have to assume everything in the statement to be true, and then decide which of the suggested courses of action logically follow(s) for pursuing.

Statement:

A huge rally will be organized by the people in the locality, on a religious occasion and the police was informed accordingly.

Course of action:

- I. Adequate police force should be deployed to oversee the procession of the rally.
 II. Vehicles on the road should be advised a diversion to avoid traffic congestion.



Free Test for
 IBPS Clerk Mains 2018
 Online Test Series

ATTEMPT NOW

- A. Only I follows.
- B. Only II follows.
- C. Either I or II follows.
- D. Neither I nor II follows.
- E. Both I and II follow.

Direction (51-58): Read the following passage carefully and answer the questions that follow.

The office has extended its roots beyond the pigeonhole. The number of telecommuting workers has increased 115% in a decade, according to a new report from Global Workplace Analytics and FlexJobs that translates to 3.9 million workers, or almost 3% of the total U.S. workforce, working from home at least half the time in 2015, an increase from 1.8 million in 2005. "The brunt of remote work is dynamic; employers really need to concentrate on it and not turn a blind eye to it any longer," Sara Sutton Fell, CEO of FlexJobs. While a majority of companies are presenting telecommuting options, larger companies are the most likely to offer the option to workers. In fact, it's Uncle Sam that has the largest percentage of telecommuters at 3.1%. "The federal government has been a really nice model in terms of setting the tone on why it's a benefit."

Far-flung working has become more commonplace, specifically in the mortgage and real estate industry, human resources and recruiting, and accounting and finance. Each industry saw remote job listings flourish more than 20% last year.

Employers in the Northeast, particularly in New England and Mid-Atlantic regions, are the most likely to offer flexible workplace options, the report found. "The middle class norm changed from one parent working and one staying at home to two working parents being more common and growth in single-parent families are big factors driving telecommuting to save time when and where you can," said Sutton Fell.

The Great Recession also played a role. "We saw a dramatic increase in the types of jobs that employers were hiring for that allowed telecommuting and other flexibility," said Sutton Fell. Telecommuters tend to be a little bit older than the average employee: half are 45 or older. They're also more

educated and earn more than non-telecommuters. The average yearly income for most telecommuters is \$4,000 more than non-telecommuters, according to the report. Remote work is gender neutral with 52% of work-at-home employees being female. "There is still this stigma associated with an antiquated view that telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated workers," said Sutton Fell. "This is a very professional and viable option and it's not going anywhere." Telecommuting is most common among management positions. Professional, scientific and technical services industries have the highest percentage of telecommuters relative to their share of the workforce.

Being allowed to work outside the office is good for both workers and employers. Working outside the office allow employees to have better work-life balance and improves their health and wellness, according to the report. It also saves them time and money. Telecommuting full time brings in more than \$4,000 in savings each year thanks to reduced expenses on things like gas, parking and public transit costs and dry cleaning. By not having to go into the office every day, workers gain back the equivalent of 11 days per year. Employers also see savings from allowing flexible scheduling. Allowing a worker to telecommute half the time can save an employer more than \$11,000 a year. "It's a benefit when it comes to recruiting and retentions and offering competitive advantages with globalisation and the efficiency of being a forward-looking company," said Sutton Fell.

Source:

<https://money.cnn.com/2017/06/21/pf/jobs/working-from-home/index.html?category=pf-jobs>

51. Which of the following issues has been highlighted in this passage?
 - A. Brain Drain
 - B. The declining jobs in the United States
 - C. Work-from-home facility
 - D. Maternity leaves given to female employees
 - E. None of the above
52. Which of the following is a major advantage of the new age telecommuting option?



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

- A. The employees get more income due to this option.
B. There is less dependency on office and its facilities and more self-analysis.
C. One gets more leaves which can be utilised by working from home.
D. It enhances the overall well being by improving the fitness quotient.
E. Resources are conserved since less is required to manage a smaller workforce in the office.
53. Which of the following statements from the passage defines that the fall-out of telecommuting is red-blooded?
A. The brunt of the remote work is dynamic.
B. Far-flung working has become more commonplace.
C. Being allowed to work outside the office is good for both workers and employers.
D. Employers see savings from allowing flexible scheduling.
E. The federal government has been a really nice model in terms of setting the tone on why it's a benefit.
54. "The office has extended its roots beyond the pigeonhole."
Which of the following best describes the given statement?
A. With growth, the office area is increasing.
B. The government has invested to provide funds to give lavish working spaces to individuals.
C. The office is just not confined to the four-walled rigid infrastructure but has expanded its cover by including remote working options.
D. The remote working options has helped the employees deal with in-office disturbances.
E. None of these
55. According to Sutton Fell, which of the following gave way to the new working conditions in the United States?
i. She regarded the Great Recession as the major precursor for the new and flexible job listings.
ii. The changing technology which pushed for the remote working.
iii. The change from single working parent to both of the people working in a household for better future prospects and hence flexibility given to them.
- iv. People are leading a sedentary lifestyle and hence are able to give less time in the office leading to offices rolling out telecommuting options.
v. Women needed to be treated equally hence in order to give them equal say in the workplace, telecommute was provided.
A. Only i
B. Both iv and v
C. Only iii
D. Both i and iii
E. All of the above
56. Which common benefit does remote working bring to both the employees and the employers?
A. Lesser taxation- Due to a new rule being passed stating people who stay at home will be charged less taxes.
B. More savings- Reduced amount spent on travelling by employees while employers reduce their expenses on workers leading to more savings.
C. More comfort- Both the employees and employers have an ease of comfort. Employers don't have to deal with office laziness by workers and employees can rest and work at the same time.
D. More expenditure- The employees earn more and spend more while employers get more work done in less salaries.
E. Sustainable development- The less use of transportation, electricity in offices help judicious use of resources
57. "Telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated workers". What is the subject's perspective regarding the statement?
A. The subject calls the statement in question by putting forth the perspective that telecommuting is a gender-neutral snap and will reap fruits to the entire workforce.
B. The subject backs the statement and calls telecommuting implausible for the individual as well as the employer.
C. The subject keeps up with the statement with the perspective that telecommuting would result in lesser productivity as not everyone can be relied upon.
D. The subject sticks by the statement and states that the efficiency of the individuals cannot be determined by their gender and that everyone should be treated equally.
E. None of these



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

58. **Direction:** In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 1) As consumerism, especially at century's end, becomes an increased individualistic and private affair, we risk losing key virtues that stabilize and promote social life.
- 2) Consumerism is kindled, only when people, through the mediums of advertising and marketing, come to mythically believe they have certain "needs" that can only be satisfied through consumption.
- 3) Consumerists, as a character-cultivating way of life, encourage the least attractive human traits—avarice, aggression, and self-centeredness.
- 4) We all fall prey to consumerism, and it is especially important for parents to have been teaching their children to discern the real messages behind airbrushed ads and images.
- 5) Consumerism comes into existence when various marketing strategies contribute to the creation of artificial wants among consumers.

- A. 1 and 2 B. 2 and 3
 C. 4 and 5 D. 2 and 5
 E. 3 and 4

59. **Direction:** In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 1) Each religion follows its own calendar for deciding the day on which the festival is to be celebrated, for example, the Hindu festivals is determined by the lunar Hindu calendar.
- 2) Diwali, one of the much prominent Hindu festivals of India, is celebrated with a lot of pomp and show.
- 3) Among all the countries of the world, India is the one with a large geographical area, supporting people from all communities and religions of the world and we celebrate festivals of each religion with equal zeal and vigour, making festivals a frequent occurrence in the Indian lives.
- 4) India could well be called the land of festivals and the amalgamation of difference cultures, languages and religions ensures that there is a festival being celebrated in some part of India almost every week.
- 5) India is still a predominantly rural nation and much of its festivals are characterized by the welcoming of seasons.

- A. 1 and 2 B. 2 and 3
 C. 4 and 5 D. 5 and 1
 E. 3 and 4

60. **Direction:** In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 1) Competitive advertisement is an aggressive form of marketing and is quiet different from creative advertisement, whose soul purpose is entertainment.
 - 2) While creative advertisement might be entertaining, comparative advertisement, one of the aggressive forms of marketing, is a whole new ball game altogether.
 - 3) Competitive advertisement is an aggressive form of marketing and is quite different from creative advertisement, whose sole purpose is entertainment.
 - 4) While creative advertisement might be entertaining, comparative advertisement, one of the aggressive form of marketing, is a whole new ball game altogether.
 - 5) Even though creative advertisement might be entertaining, comparative advertisement, one of the aggressive forms of marketing, is a whole new ball game altogether.
- A. 1 and 2 B. 2 and 3
 C. 4 and 5 D. 2 and 5
 E. 3 and 4

61. **Direction:** In the following question, five statements have been given. Identify the pair of statements which are grammatically correct and also carry the same meaning.

- 1) Little do people know, just like the rest of the country that there are hundreds in the North Eastern states of our country who have been displaced from their homes due to severe floods.
- 2) Just like the rest of the country that there are hundreds in the North Eastern states of our country who have been displaced from their homes due to severe floods and very less is known about them.
- 3) A very little is known about the hundreds of people in the North Eastern states of our country who have been rendered homeless due to severe floods.
- 4) Very little is known about the hundreds of people in the North Eastern states of our country who have been rendered homeless due to severe floods.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

5) Misplaced from their homes due to severe floods, little is known that just like the rest of the country, there are hundreds in the North Eastern states of our country who have been misplaced.

- A. 1 and 4 B. 2 and 3
 C. 4 and 5 D. 2 and 5
 E. 3 and 4

62. **Direction:** In the following question, a word is given followed by three statements. All these three statements carry the given word. Identify the sentence(s) in which the word fits contextually to convey a logical meaning.

Hamper

I. The Centre's move to direct oil marketing companies to lower auto fuel price **hampers** the confidence of oil companies in investments made in India.

II. Metro Railway services were **hampered** for 15 minutes Monday afternoon on Mahasashti, the first day of Durga Puja.

III. High street retailers Marks & Spencer and John Lewis & Partners have also released their own **hampers** which are far more affordable than the luxury offerings - though just as tempting.

- A. Only I B. Both I and II
 C. Only III D. Both II and III
 E. All I, II and III

63. **Direction:** In the following question, a word is given followed by three statements. All these three statements carry the given word which has been highlighted. Identify the sentence(s) in which the word fits contextually to convey a logical meaning.

Century

- 1) Making a **century** and propelling his team to a win was a fitting reply from the captain.
 2) Following a **century-old** tradition the husband decided to visit the hilltop temple with his wife.
 3) The **century** was filled with a great diversity of animals.

- A. Only 1 B. Only 2
 C. Both 1 and 2 D. Both 2 and 3
 E. All

64. **Direction:** In the following question, a word is given followed by three statements. All these three statements carry the given word which has been highlighted. Identify the sentence(s) in which the word fits contextually to convey a logical meaning.

Date

- 1) Her **date** with her classmate had been uneventful and he hadn't asked her out since.
 2) The poor kid didn't even have a real birthday, only an arbitrarily chosen **date**.
 3) The shirt may be pricey but it will never **date**.
 A. Only 1 B. Only 3
 C. Both 1 and 2 D. Both 2 and 3
 E. All 1, 2 and 3

65. **Direction:** In the given question, four words are given of which two are most nearly the same or opposite in meaning. Find the two words and indicate your answer by marking the option which represents the correct combination.

- A) Audacity
 B) Annoy
 C) Assort
 D) Amuse
 A. A-B B. B-D
 C. A-D D. B-C
 E. A-C

66. **Direction:** Four words, out of which two are most nearly the same or opposite in meaning, are given. Find the pair and indicate the answer by marking the option that represents the correct combination.

- A. Blame
 B. Incarcerator
 C. Blimey
 D. Inculpate
 A. A - B B. B - D
 C. A - D D. B - C
 E. A - C

67. **Direction:** Four words, out of which two are most nearly the same or opposite in meaning, are given. Find the pair and indicate the answer by marking the option that represents the correct combination.

- A) Permit
 B) Plough
 C) Bar
 D) Beacon
 A. A-B B. B-D
 C. A-D D. B-C
 E. A-C

68. **Direction:** In the given question, four words are given of which two are most nearly the same or opposite in meaning. Find the two words and indicate your answer by marking the option which represents the correct combination.



Free Test for
 IBPS Clerk Mains 2018
 Online Test Series

ATTEMPT NOW

- A) Crave
- B) Abjure
- C) Exceed
- D) Crass
- A. A-B B. A-C
- C. B-C D. A-D
- E. B-D

69. **Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

In the _____ of its journey of 139 years, this newspaper has remained contemporary yet classic by effecting periodic design changes and taking a lead to _____ new technology without compromising its core values that are intrinsically wedded to the cardinal principles of journalism.

- A. beauty, follow B. totality, adapting
- C. era, grab D. entirety, embrace
- E. whole, clasp

70. **Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

In the early 2000s, dozens of the world's premier experts on sports-related concussions started meeting to _____ studies about concussions, with plans to issue a consensus set of guidelines on how best to _____ and deal with the condition.

- A. review, identify B. ponder, debate
- C. brood, establish D. concentrate, organize
- E. grasp, distract

71. **Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

PM Modi's hectic external engagements were to _____ the notion that a former Chief Minister with little diplomatic experience could not make it to the high table as well as counter a campaign by pro-Congress intellectuals to _____ him a visa to travel to the West because of his so-called role in Gujarat riots.

- A. dispel, deny B. scattered, approve
- C. join, deny D. dismiss, agree
- E. congratulate, grant

72. **Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

If a startup founder could peer 8 years into the future and see a company that has become the symbol for _____ culture, one that has raised over \$8 billion on a valuation of \$67 billion, that has a worldwide presence in hundreds of cities, millions of app downloads, 12,000 full time employees and thousands more working for your service, _____ are they would start it.

- A. Disruptive, Chances
- B. Vibrant, Excuses
- C. Extinct, Possibilities
- D. Big, Probabilities
- E. None of the above

73. **Direction:** A sentence with two blanks is given, each blank indicating that something has been omitted. Choose the words that best fit the meaning of the sentence as a whole.

Brokerage houses have given a mixed response to the consumer goods sector, with most saying GST taxes are neutral to positive, _____ that since many companies enjoy excise duty exemption, clarity is _____ on these in the excise-free zones under GST.

- A. Saying, Expected
- B. Speaking, Demanded
- C. Separating, Desired
- D. Adding, Awaited
- E. Separating, Awaited

74. **Direction:** The given question has a statement with two highlighted words/phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given sentence is correct as it is, mark 'no correction required' as the answer.

The remuneration for the services offered by the veterans is **affectionate** when compared with the monetary **aspirations** in other job sectors.

- A. affiliate, probations
- B. disproportionate, compensations
- C. variable, policies
- D. irrelevant, relevance
- E. No correction required

75. **Direction:** The given question has a statement with two highlighted words/phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

If the given sentence is correct as it is, mark 'no correction required' as the answer.

Recordings of the financial data made it clear that the **recurrence** in the economy has very little to do with the **hopes** taken by the financial experts.

- A. heightening, proposals
- B. breakout, offers
- C. flattening, drapes
- D. improvement, measures
- E. No correction required

76. The remuneration for the services offered by the veterans is **affectionate** when compared with the monetary **aspirations** in other job sectors.

- A. affiliate, probations
- B. disproportionate, compensations
- C. variable, policies
- D. irrelevant, relevance
- E. No correction required

77. **Direction:** The given question has a statement with two highlighted words/phrases. Choose the most appropriate option from the given alternatives which can help replace the highlighted words to make the statement grammatically and logically correct. If the given sentence is correct as it is, mark 'no correction required' as the answer.

Recovering from the drought was very **difficult** in itself, but when the bankers started to act **stringently** for loan recovery, the farmers were distraught.

- A. inspiring, reluctantly
- B. disgusting, laxly
- C. important, proportionately
- D. easy, strictly
- E. No correction required

78. **Direction:** Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

- A) It is disconcerting to see that, in recent times, serious questions are being raised about India's secularism.
- B) It is for the first time since Independence that the Hindu Rashtra ideology is being talked about so openly, defiantly and persistently.
- C) The Supreme Court itself has expressed apprehensions in this regard

1. India's survival as a multireligious, multilingual, multiracial, multicultural society will depend on how successful it is in working its secularism.

2. It opines that the country with the legacy of a successful secular fabric, faces the perils of losing one of her much-cherished credentials.

- A. 21ABC
- B. 12ABC
- C. 2ABC1
- D. ABC12
- E. 1ABC2

79. **Direction:** Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

A) This has led to a growth of regionalism in the country where every region thinks it in terms of the number of regional political parties in different parts of the country.

B) These regional parties have a special appeal for the peoples of their areas.

C) They are thus able to send a sizeable chunk of their representatives to the Lok Sabha and the Rajya Sabha.

1) India is a land full of diversities and the people in different states of the country have their own ways of life, their languages and political views.

2) Every state contributes a limited number of representatives to the Lok Sabha.

- A. 21ABC
- B. 12ABC
- C. 2ABC1
- D. ABC12
- E. 1ABC2

80. **Direction:** Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

A) An area drained by a river and its tributaries is called a drainage basin.

B) The drainage system is related to a number of factors like slope of land, geological structure, amount and velocity of water.

C) A river through its drainage system performs several tasks.

1) The drainage system refers to the system of flow of surface water mainly through rivers.

2) These are excess water removal from a particular area, transportation of sediments from one place to other, providing natural source for irrigation and maintaining the water table of a region.



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

- A. ABC21 B. 12ABC
 C. 2ABC1 D. ABC12
 E. 1ABC2

81. **Direction:** Five statements labelled A, B, C, 1 and 2 are given below. Among them, statements A, B and C are in the correct order. Identify the positions of 1 and 2 so as to make a logically coherent paragraph.

(A) The Swedish Academy, which awards the Nobel prize for literature, is meant to be a source of stability: Members are appointed for life.

(B) But it's been melting down rather spectacularly and publicly over the last year.

(C) Accusations of sexual harassment by more than a dozen women against photographer Jean-Claude Arnault, the husband of academy member Katarina Frostenson, have toppled the institution and revealed it to be riddled with cronyism and abuses of power.

(1) It's a fact so embarrassing that the Nobel prize in literature will not even be given out this year as the Academy attempts to salvage its prestige.

(2) Of the 18 chairs in the academy, there are only 10 remaining with active members—in large part because of departures in the wake of the scandal.

- A. 21ABC B. 1ABC2
 C. 2ABC1 D. ABC12
 E. ABC21

82. **Direction:** Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

There is a United Nations meeting in Geneva next week on autonomous weapons. More than 20 countries have already called for a total ban on killer robots.

I. The boycott comes ahead of
 II. Even though the use of AI in militaries around the world has sparked fears,
 III. While support builds for an outright ban on autonomous weapons,

Pick out the option which when used to start a sentence combines both the above sentences in one.

- A. Both I and II B. Both I and III
 C. Both II and III D. Only II
 E. None of these

83. **Direction:** Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

You may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives. In-office teeth whitening is one of the safest and most effective whitening methods.

- I. If you've considered whitening your teeth,
 II. Teeth whitening doesn't have to be expensive while

III. If you're looking for an alternative to professional bleaching in a dental office as Pick out the option which when used to start a sentence combines both the above sentences in one.

- A. Only I B. Only II
 C. Only III D. All of the above
 E. None of these

84. **Direction:** Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences.

A proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern. It brings to the fore issues that directly impinge on the independence of the judiciary.

- I. The euphoria in some circles over
 II. There must be some safeguards before
 III. Since a fearless judge is the bedrock of an independent judiciary,

Pick out the option which when used to start a sentence combines both the above sentences in one.

- A. Both I and II B. Both II and III
 C. Both I and III D. Only I
 E. All of the above

85. **Direction:** Select the phrase/connector from the given three options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences. Pick out the option which when used to start a sentence combines both the above sentences in one.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

The size of contingency funds at the disposal of the IMF to lend to countries in need of help, as well as the power of individual countries to influence lending decisions and tap into the funds themselves is determined by quotas. Though developing countries hold less than half the overall quota at the moment, with their rapidly increasing economic heft they have demanded a greater share.

- I. Quotas determine
 - II. Economy determine
 - III. Development of a country determine
- A. Option I B. Option II
 C. Option III D. Both II and III
 E. Both I and II

Direction (86-95): Read the given passage carefully and answer the questions that follow.

The need for more effective information security practices is increasingly evident with each security breach reported in the media. When adopting new technologies like cloud computing, virtualization, or IT outsourcing, enterprises are facing imminent security threats and must adjust their security processes, policies, and architectures accordingly. Among the many options available to help customers to achieve this goal, organizations should consider the value of ethical hacking services, which are rapidly gaining attention as an essential security practice that should be performed on a regular basis. "The elevated threat landscape therefore, urgently dictates the need for a comprehensive, real-world assessment of an organization's security posture. This assessment is a first vital step to enact effective security policies, procedures, and infrastructure that will prevent or mitigate the effects of a data breach." Ethical hacking offers an objective analysis of an organization's information security posture for organizations of any level of security expertise. The ethical hacking organization has no knowledge of the company's systems other than what they can gather. Hackers must scan for weaknesses, test entry points, priorities targets, and develop a strategy that best leverages their resources. The objectiveness of this kind of security assessment has a direct impact on the value of the whole evaluation. However, businesses

still remain skeptical about the risk inherent with inviting a third-party to attempt to access sensitive systems and resources. To reduce this fear, businesses should hire only ethical hacking companies that implement practices to ensure privacy and confidentiality. They should also be accredited by international trade organizations such as the EC-Council and ISC. Ethical hacking and ethical hacker are terms used to describe hacking performed by a company or individual to help identify potential threats on a computer or network. An ethical hacker attempts to bypass system security and search for any weak points that could be exploited by malicious hackers. This information is then used by the organization to improve the system security, in an effort to minimize or eliminate any potential attacks. The term "ethical hacker" has received criticism at times from people who say that there is no such thing as an "ethical" hacker. Hacking is hacking, no matter how you look at it and those who do the hacking are commonly referred to as computer criminals or cyber criminals. However, the work that ethical hackers do for organizations has helped improve system security and can be said to be quite effective and successful. Individuals interested in becoming an ethical hacker can work towards a certification to become a Certified Ethical Hacker, or CEH. In a search for ways to reduce the fear and worry of being hacked, organizations have come to the realization that an effective way to evaluate security threats is to have independent security exerts attempt to hack into their computer systems. In the case of computer security, these tiger teams or ethical hackers would use the same tools and techniques as an attacker, but rather than damage the system or steal information, they would evaluate the system security and report the vulnerabilities they found and provide instructions for how to remedy them. From the early days of computers, ethical hacking has been used as an evaluation of system security. Many early ethical hacks were conducted by the United States Military to carry out security evaluations on their operating systems to determine whether they should employ a two-level (secret/top secret) classification system. However, with the



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

growth of computing and networking in the early 1990's, computer and network vulnerability studies began to appear outside of the military organization. In December of 1993, two computer security researchers, Dan Farmer from Elemental Security and Wietse Venema from IBM, suggested that the techniques used by hackers can be used to assess the security of an information system. They wrote a report that was shared publicly on the Internet which described how they were able to gather enough information to compromise security and they provided several examples of how this information could be gathered and exploited to gain control of a system, and how such an attack could be prevented. An ethical hacker should set simple goals, such as finding unauthorized wireless access points or obtaining information from a wired network system. In any case, the goals should be articulate and well communicated. Written permission is required and should state that an ethical hacker is authorized to perform a test according to the plan. It should also say that the organization will provide legal and organizational support in case criminally charges or lawsuits arise. This is conditional on staying within the bounds of the approved plan. An ethical hacker is bound to confidentiality and non-disclosure of information they may uncover. Ethical hackers must also be compliant with their organization's governance and local laws. An ethical hack must not be performed when the company policy or the law for that matter, explicitly forbids it.

Source: <https://www.varanoid.com/the-importance-of-ethical-hacking/>
<https://crescentke.com/2017/02/22/what-is-ethical-hacking-and-is-it-important/>

86. What is the main idea of the passage?
- Cyber threats are increasing with time.
 - Technology needs to be controlled in certain areas to provide more security.
 - Growing importance and methods of ethical hacking
 - Laws related to ethical hacking
 - Cyber crimes and the best way to handle them
87. **Direction:** Read the given passage carefully and answer the questions that follow.

The need for more effective information security practices is increasingly evident with each security breach reported in the media. When adopting new technologies like cloud computing, virtualization, or IT outsourcing, enterprises are facing imminent security threats and must adjust their security processes, policies, and architectures accordingly. Among the many options available to help customers to achieve this goal, organizations should consider the value of ethical hacking services, which are rapidly gaining attention as an essential security practice that should be performed on a regular basis. "The elevated threat landscape therefore, urgently dictates the need for a comprehensive, real-world assessment of an organization's security posture. This assessment is a first vital step to enact effective security policies, procedures, and infrastructure that will prevent or mitigate the effects of a data breach." Ethical hacking offers an objective analysis of an organization's information security posture for organizations of any level of security expertise. The ethical hacking organization has no knowledge of the company's systems other than what they can gather. Hackers must scan for weaknesses, test entry points, priorities targets, and develop a strategy that best leverages their resources. The objectiveness of this kind of security assessment has a direct impact on the value of the whole evaluation. However, businesses still remain skeptical about the risk inherent with inviting a third-party to attempt to access sensitive systems and resources. To reduce this fear, businesses should hire only ethical hacking companies that implement practices to ensure privacy and confidentiality. They should also be accredited by international trade organizations such as the EC-Council and ISC. Ethical hacking and ethical hacker are terms used to describe hacking performed by a company or individual to help identify potential threats on a computer or network. An ethical hacker attempts to bypass system security and search for any weak points that could be exploited by malicious hackers. This information is then used by the organization to improve the system security, in an effort to minimize or eliminate any potential attacks.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

The term "ethical hacker" has received criticism at times from people who say that there is no such thing as an "ethical" hacker. Hacking is hacking, no matter how you look at it and those who do the hacking are commonly referred to as computer criminals or cyber criminals. However, the work that ethical hackers do for organizations has helped improve system security and can be said to be quite effective and successful. Individuals interested in becoming an ethical hacker can work towards a certification to become a Certified Ethical Hacker, or CEH. In a search for ways to reduce the fear and worry of being hacked, organizations have come to the realization that an effective way to evaluate security threats is to have independent security experts attempt to hack into their computer systems. In the case of computer security, these tiger teams or ethical hackers would use the same tools and techniques as an attacker, but rather than damage the system or steal information, they would evaluate the system security and report the vulnerabilities they found and provide instructions for how to remedy them. From the early days of computers, ethical hacking has been used as an evaluation of system security. Many early ethical hacks were conducted by the United States Military to carry out security evaluations on their operating systems to determine whether they should employ a two-level (secret/top secret) classification system. However, with the growth of computing and networking in the early 1990's, computer and network vulnerability studies began to appear outside of the military organization. In December of 1993, two computer security researchers, Dan Farmer from Elemental Security and Wietse Venema from IBM, suggested that the techniques used by hackers can be used to assess the security of an information system. They wrote a report that was shared publicly on the Internet which described how they were able to gather enough information to compromise security and they provided several examples of how this information could be gathered and exploited to gain control of a system, and how such an attack could be prevented. An ethical hacker should set simple goals, such as finding unauthorized wireless access points or obtaining

information from a wired network system. In any case, the goals should be articulate and well communicated. Written permission is required and should state that an ethical hacker is authorized to perform a test according to the plan. It should also say that the organization will provide legal and organizational support in case criminally charged or lawsuits arise. This is conditional on staying within the bounds of the approved plan. An ethical hacker is bound to confidentiality and non-disclosure of information they may uncover. Ethical hackers must also be compliant with their organization's governance and local laws. An ethical hack must not be performed when the company policy or the law for that matter, explicitly forbids it.

Source: <https://www.varanoid.com/the-importance-of-ethical-hacking/>
<https://crescentke.com/2017/02/22/what-is-ethical-hacking-and-is-it-important/>

87. What is the most ideal way of working for an ethical hacker?
- Thinking like a malicious hacker and breaking into systems.
 - An ideal ethical hacker must regularly check the security of an organization.
 - An ideal ethical hacker must give proper importance to privacy and confidentiality.
 - An ethical hacker must always maintain the border line that one should not cross and this is what distinguishes an ethical hacker from a hacker.
 - Ethical hackers must work only when organizations have asked them to help them out.

88. **Direction:** Read the given passage carefully and answer the questions that follow.

The need for more effective information security practices is increasingly evident with each security breach reported in the media. When adopting new technologies like cloud computing, virtualization, or IT outsourcing, enterprises are facing imminent security threats and must adjust their security processes, policies, and architectures accordingly. Among the many options available to help customers to achieve this goal, organizations should consider the value of ethical hacking services, which are rapidly gaining attention as an essential security practice that should be performed on a



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

regular basis."The elevated threat landscape therefore, urgently dictates the need for a comprehensive, real-world assessment of an organization's security posture. This assessment is a first vital step to enact effective security policies, procedures, and infrastructure that will prevent or mitigate the effects of a data breach." Ethical hacking offers an objective analysis of an organization's information security posture for organizations of any level of security expertise. The ethical hacking organization has no knowledge of the company's systems other than what they can gather. Hackers must scan for weaknesses, test entry points, priorities targets, and develop a strategy that best leverages their resources. The objectiveness of this kind of security assessment has a direct impact on the value of the whole evaluation. However, businesses still remain skeptical about the risk inherent with inviting a third-party to attempt to access sensitive systems and resources. To reduce this fear, businesses should hire only ethical hacking companies that implement practices to ensure privacy and confidentiality. They should also be accredited by international trade organizations such as the EC-Council and ISC. Ethical hacking and ethical hacker are terms used to describe hacking performed by a company or individual to help identify potential threats on a computer or network. An ethical hacker attempts to bypass system security and search for any weak points that could be exploited by malicious hackers. This information is then used by the organization to improve the system security, in an effort to minimize or eliminate any potential attacks. The term "ethical hacker" has received criticism at times from people who say that there is no such thing as an "ethical" hacker. Hacking is hacking, no matter how you look at it and those who do the hacking are commonly referred to as computer criminals or cyber criminals. However, the work that ethical hackers do for organizations has helped improve system security and can be said to be quite effective and successful. Individuals interested in becoming an ethical hacker can work towards a certification to become a Certified Ethical Hacker, or CEH. In a search for ways to reduce the fear and

worry of being hacked, organizations have come to the realization that an effective way to evaluate security threats is to have independent security exerts attempt to hack into their computer systems. In the case of computer security, these tiger teams or ethical hackers would use the same tools and techniques as an attacker, but rather than damage the system or steal information, they would evaluate the system security and report the vulnerabilities they found and provide instructions for how to remedy them. From the early days of computers, ethical hacking has been used as an evaluation of system security. Many early ethical hacks were conducted by the United States Military to carry out security evaluations on their operating systems to determine whether they should employ a two-level (secret/top secret) classification system. However, with the growth of computing and networking in the early 1990's, computer and network vulnerability studies began to appear outside of the military organization. In December of 1993, two computer security researchers, Dan Farmer from Elemental Security and Wietse Venema from IBM, suggested that the techniques used by hackers can be used to assess the security of an information system. They wrote a report that was shared publicly on the Internet which described how they were able to gather enough information to compromise security and they provided several examples of how this information could be gathered and exploited to gain control of a system, and how such an attack could be prevented. An ethical hacker should set simple goals, such as finding unauthorized wireless access points or obtaining information from a wired network system. In any case, the goals should be articulate and well communicated. Written permission is required and should state that an ethical hacker is authorized to perform a test according to the plan. It should also say that the organization will provide legal and organizational support in case criminally charges or lawsuits arise. This is conditional on staying within the bounds of the approved plan. An ethical hacker is bound to confidentiality and non-disclosure of information they may uncover. Ethical hackers must also be compliant with their



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

organization's governance and local laws. An ethical hack must not be performed when the company policy or the law for that matter, explicitly forbids it.

Source: <https://www.varanoid.com/the-importance-of-ethical-hacking/>
<https://crescentke.com/2017/02/22/what-is-ethical-hacking-and-is-it-important/>

88. Which of the following can be inferred to be a major reason of increasing the problem of hacking?

- A. Lack of ethics among people
- B. Increased use and accessibility of technology
- C. Lack of proper laws in the country
- D. Excessive unauthorized access of some web pages
- E. Lack of planning and privacy among people

89. **Direction:** *Read the given passage carefully and answer the questions that follow.*

The need for more effective information security practices is increasingly evident with each security breach reported in the media. When adopting new technologies like cloud computing, virtualization, or IT outsourcing, enterprises are facing imminent security threats and must adjust their security processes, policies, and architectures accordingly. Among the many options available to help customers to achieve this goal, organizations should consider the value of ethical hacking services, which are rapidly gaining attention as an essential security practice that should be performed on a regular basis. "The elevated threat landscape therefore, urgently dictates the need for a comprehensive, real-world assessment of an organization's security posture. This assessment is a first vital step to enact effective security policies, procedures, and infrastructure that will prevent or mitigate the effects of a data breach." Ethical hacking offers an objective analysis of an organization's information security posture for organizations of any level of security expertise. The ethical hacking organization has no knowledge of the company's systems other than what they can gather. Hackers must scan for weaknesses, test entry points, priorities targets, and develop a strategy that best leverages their resources. The objectiveness of this kind of security assessment has a direct impact on the value

of the whole evaluation. However, businesses still remain skeptical about the risk inherent with inviting a third-party to attempt to access sensitive systems and resources. To reduce this fear, businesses should hire only ethical hacking companies that implement practices to ensure privacy and confidentiality. They should also be accredited by international trade organizations such as the EC-Council and ISC. Ethical hacking and ethical hacker are terms used to describe hacking performed by a company or individual to help identify potential threats on a computer or network. An ethical hacker attempts to bypass system security and search for any weak points that could be exploited by malicious hackers. This information is then used by the organization to improve the system security, in an effort to minimize or eliminate any potential attacks. The term "ethical hacker" has received criticism at times from people who say that there is no such thing as an "ethical" hacker. Hacking is hacking, no matter how you look at it and those who do the hacking are commonly referred to as computer criminals or cyber criminals. However, the work that ethical hackers do for organizations has helped improve system security and can be said to be quite effective and successful. Individuals interested in becoming an ethical hacker can work towards a certification to become a Certified Ethical Hacker, or CEH. In a search for ways to reduce the fear and worry of being hacked, organizations have come to the realization that an effective way to evaluate security threats is to have independent security exerts attempt to hack into their computer systems. In the case of computer security, these tiger teams or ethical hackers would use the same tools and techniques as an attacker, but rather than damage the system or steal information, they would evaluate the system security and report the vulnerabilities they found and provide instructions for how to remedy them. From the early days of computers, ethical hacking has been used as an evaluation of system security. Many early ethical hacks were conducted by the United States Military to carry out security evaluations on their operating systems to determine whether they should employ a two-level (secret/top secret)



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

classification system. However, with the growth of computing and networking in the early 1990's, computer and network vulnerability studies began to appear outside of the military organization. In December of 1993, two computer security researchers, Dan Farmer from Elemental Security and Wietse Venema from IBM, suggested that the techniques used by hackers can be used to assess the security of an information system. They wrote a report that was shared publicly on the Internet which described how they were able to gather enough information to compromise security and they provided several examples of how this information could be gathered and exploited to gain control of a system, and how such an attack could be prevented. An ethical hacker should set simple goals, such as finding unauthorized wireless access points or obtaining information from a wired network system. In any case, the goals should be articulate and well communicated. Written permission is required and should state that an ethical hacker is authorized to perform a test according to the plan. It should also say that the organization will provide legal and organizational support in case criminally charges or lawsuits arise. This is conditional on staying within the bounds of the approved plan. An ethical hacker is bound to confidentiality and non-disclosure of information they may uncover. Ethical hackers must also be compliant with their organization's governance and local laws. An ethical hack must not be performed when the company policy or the law for that matter, explicitly forbids it.

Source: <https://www.varanoid.com/the-importance-of-ethical-hacking/>

<https://crescentke.com/2017/02/22/what-is-ethical-hacking-and-is-it-important/>

89. Which of the following is the most important step in order to ensure that ethical hackers are not being a problem for the organization?
- Certification to specialized people.
 - Security of the organization should be kept the topmost priority.
 - Computing and networking should be enhanced.
 - Completely following the laws.
 - Authorized access by ethical hackers.

90. What is the major difference between hackers and ethical hackers?
- Hackers are not hired by organizations whereas the ethical hackers are hired by organizations for better security.
 - Hackers are the unprofessional, uncertified people whereas the ethical hackers are the professional certified ones.
 - Hackers have some malicious purpose whereas the ethical hackers report the weaknesses and vulnerabilities to the organization on finding any.
 - Hackers use specific techniques whereas the ethical hackers use a common set of techniques that had been popular for some time.
 - Hackers do not work for any specific organization whereas the ethical ones work for specific organizations.
91. Who among the following has won the Nobel Prize in Economic Sciences for the year 2017?
- Daniel Kahneman
 - Richard H. Thaler
 - Friedrich Hayek
 - Amartya Sen
 - None of these
92. What is the capital of Austria?
- Addis Ababa
 - Helsinki
 - Vienna
 - Seoul
 - Nairobi
93. Vice President M. Venkaiah Naidu has inaugurated the third International Conference on Yoga in New Delhi. What was the theme for the year 2017?
- Yoga for Wellness
 - Connect the Youth
 - Yoga for Naturopathy for Holistic Health
 - Yoga for Lifestyle Diseases
 - None of these
94. FATF stands for _____
- Financial Action Task Force
 - Financial Asset Task Force
 - Financial Asset Trade Force
 - Financial Action Trade Force
 - None of the Above
95. Many times the word "CAGR" comes in news. What does this word stand for-?
- Current avoided growth rate
 - Compound average growth rate
 - Compound annual growth rate
 - Compound accelerated growth rate
 - None of the above



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

96. Sanjeev Stalin is associated with which sports?
A. Cricket B. Swimming
C. Kabaddi D. Shooting
E. Football
97. 'Hand in Hand' is a joint military exercise between India and _____.
A. USA B. Japan
C. Russia D. China
E. France
98. What does the letter 'L' stands for in the term LAF commonly used in financial/economic news?
A. Liquidity B. Least
C. Liabilities D. Long
E. Liquid
99. Money lent for one day is called:
A. Call money B. Notice money
C. Term Money D. All of the above
E. None of these
100. Interest Risk is which type of risk:
A. Static risk
B. Liability Pure Risk
C. Dynamic risk
D. Diversifiable risk
E. Market Risk
101. "Ukai" dam is in which state?
A. Maharashtra B. Gujarat
C. Uttar Pradesh D. Bihar
E. Karnataka
102. Where is the headquarter of UCO Bank located?
A. Mumbai B. New Delhi
C. Kolkata D. Chennai
E. Bengaluru
103. What does 'A' stand for in 'NACH'?
A. Application B. Arbitrage
C. Automated D. Adjustment
E. Assets
104. Bharatiya Reserve Bank Note Mudran Private Limited (BRBNMPL) was established by Reserve Bank of India (RBI) as its wholly owned subsidiary on 3rd February 1995. BRBNMPL manages 2 Presses one at Mysore and the other in _____.
A. Bengaluru B. Madurai
C. Salboni D. Kochi
E. Durgapur
105. What does 'P' stands for in 'MPC'?
A. Policy B. Public
C. Partnership D. Payment
E. None of these
106. Which body introduced Kisan Credit Card?
A. NABARD B. KCC
C. GCC D. RBI
E. None of these
107. The Working and operations of NBFCs are regulated by _____.
A. SEBI
B. RBI
C. Finance Ministry, GOI
D. IRDA
E. None of the above
108. What is the full form of CASA?
A. Capital Account Saving Account
B. Current Account Saving Account
C. Capital Adequacy Sovereign Account
D. Current Account Soviet Account
E. None of these
109. Which city has hosted the 2017 Shanghai Cooperation Organisation (SCO) summit?
A. Dushanbe B. Astana
C. Beijing D. Tashkent
E. None of the above
110. Who is the winner of China Open Men's Single title 2017?
A. Kei Nishikori
B. Andy Murray
C. Novak Djokovic
D. Rafael Nadal
E. None of these
111. Currently who is the vice chairman of NITI Aayog?
A. Rajiv Kumar
B. Vinod Paul
C. Arvind Panagaria
D. Sanjeev Kumar
E. Sudeep Verma
112. What does the term 'ELSS' stand for?
A. Entry Load Shares Scheme
B. Entry Load Starting Shares
C. Equity Linked Savings Scheme
D. Equity Linked Shares Sold
E. Employee Level Salary Scheme
113. Which one of the following is a Credit Card Association?
A. India Card B. Master Card
C. SBI Card D. Citi Bank Cards
E. BOB Card
114. The NISM is a public trust established by _____.
A. RBI B. SEBI
C. NABARD D. IRDAI
E. None of these



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

115. The Benghazi port is situated in which country _____.
A. IRAN B. IRAQ
C. Libya D. Qatar
E. Other than given options
116. 'GDR' is a bank certificate issued in more than one country for shares in a foreign company. What does 'R' stands for in 'GDR'?
A. Ratio B. Receipt
C. Revenue D. Risk
E. Reserve
117. Varishtha Pension Bima Yojana is implemented through _____.
A. Life Insurance corporation of India
B. New India Assurance
C. SBI Life Insurance Company
D. PNB MetLife India Insurance Company
E. Employees Provident Fund Organization
118. What does 'M' stands for in 'SFM'?
A. Mobile B. Money
C. Magnetic D. Messaging
E. Module
119. Where is the headquarter of Multilateral Investment Guarantee Agency (MIGA) located?
A. New York B. Geneva
C. Brussels D. Rome
E. Washington D.C.
120. The government has notified raising the threshold limit of PF withdrawal for deduction of tax (TD S) from existing Rs 30,000 to _____.
A. Rs 40,000 B. Rs 50,000
C. Rs 80,000 D. Rs 1 lakh
E. Rs 2 lakh
121. What is the name of the guarantee scheme under PRADHAN MANTRI MUDRA YOJANA (PMMY)?
A. CGFMU B. CGTMSE
C. CGMSE D. CGMTF
E. NCGTC
122. What does 'CC' stand for in 'NAFCC'?
A. Climate Change
B. Cash Credit
C. Closed Capital
D. Complementary currency
E. Credit Card
123. Amortization refers to writing off :
A. Depleting assets
B. Wasting assets
C. Intangible assets
D. Fictitious assets
E. None of these
124. B.D Mishra is the governor of which state?
A. Tripura
B. Arunachal Pradesh
C. Haryana
D. Nagaland
E. Uttar Pradesh
125. The Balphakram National Park is situated at which state of India?
A. Meghalaya B. Himachal Pradesh
C. Jharkhand D. Punjab
E. Odisha
126. 'Achanakmar Wildlife Sanctuary' is located in which state?
A. Jharkhand B. Chhattisgarh
C. Bihar D. Madhya Pradesh
E. Odisha
127. What is the constituency of Union Agriculture Minister Radha Mohan Singh?
A. Hajipur, Bihar
B. Patna Sahib, Bihar
C. Purvi Champaran, Bihar
D. Vaishali, Bihar
E. Darbhanga, Bihar
128. The JRD Tata sports memorial situated in which city?
A. Jamshedpur B. Bhopal
C. Kolkata D. Patna
E. Lucknow
129. The Dhirubhai Ambani Solar Park is located in which state?
A. Rajasthan B. Gujarat
C. Tamil Nadu D. Maharashtra
E. Uttar Pradesh
130. Indian Institute of Rice Research has its national headquarters in _____.
A. Hyderabad B. Kerala
C. Kashmir D. Assam
E. None of these
131. Consider the following statements about cryptocurrencies and identify the **incorrect** statement:
A. A cryptocurrency is a basically a digital asset
B. It uses cryptography to ensure the security of transactions
C. This is different from cash in that cryptocurrencies have no physical form.
D. There is a cryptocurrency central bank that issues new currency.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

132. What is meant by "Underwriting" the term frequently used in financial sector?
- Under valuation of the assets
 - The act of taking on a risk for a fee
 - Giving a guarantee that a loan will not become a bad loan
 - The act of permission to float an IPO
 - None of the above
133. Lekh Tandon who recently passed away is associated with which field?
- Economist
 - Film
 - Sports
 - Writer
 - Politician
134. Asian Development bank Board of governors 50th meeting will be hosted by which country
- India
 - China
 - Phillipines
 - Japan
 - Singapore
135. Which state became the first in the country to start adjournment online?
- Tamil Nadu
 - Bihar
 - Kerala
 - Gujarat
 - Rajasthan
136. Union Govt. has constituted a committee for continuously monitor the solutions to air pollution. The committee has been headed by _____.
- Harsh Vardhan Committee
 - C K Mishra Committee
 - Surya Prakash Committee
 - Rajiv Kumar Committee
 - None of these
137. Which of the following risks are associated with the calculation of Capital to Risk (weighted) Assets Ratio (CRAR)?
- Operational Risk
 - Market Risk
 - Credit Risk
- Select the correct option from the given option:
- Only I
 - Only I & II
 - Only III
 - Only I & III
 - All I, II & III
138. Which of the following Credit Rating agency has launched an index to measure the performance of FPI's in fixed markets?
- CRISIL
 - ICRA
 - ONICRA
 - CIBIL
 - SMERA
139. According to the government, after the abolition of the Foreign Investment Promotion Board (FIPB), now ministries will have to

- decide on FDI proposals within how many days of the application and any rejection?
- 30
 - 20
 - 90
 - 15
 - 60
140. Which bank became the third bank by the Reserve Bank of India into Domestic Systemically Important Banks (D-SIBs) list?
- ICICI Bank
 - SBI
 - HDFC Bank
 - Axis Bank
 - Bank of Baroda
141. **Directions:** Each question below is followed by two statements I and II. You have to determine whether the data given in the statement is sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.
- Determine if 'Z' is a positive integer or not?
- $Z^7 > Z$
 - $Z^8 > Z$
- A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
- B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
- C. The data either in Statement I or in Statement II alone are sufficient to answer the question.
- D. The data in both Statements I and II together are necessary to answer the question.
- E. The data even in both Statements I and II together are not sufficient to answer the question.
142. $\frac{1}{4a} + \frac{1}{4b} = ?$
- Sum of inverse of a and b is equals to 6/5
 - Multiplication 'a' and 'b' is equals to 5
- A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
- B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
- C. The data either in Statement I or in Statement II alone are sufficient to answer the question.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

- D. The data in both Statements I and II together are necessary to answer the question.
- E. The data even in both Statements I and II together are not sufficient to answer the question.
143. Find the number of days taken by 14 men to complete a piece of work?
- If the same work is done by 18 women in 24 days.
 - If the same work is done by 28 children in 56 days.
- A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
- B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
- C. The data either in Statement I or in Statement II alone are sufficient to answer the question.
- D. The data in both Statements I and II together are necessary to answer the question.
- E. The data even in both Statements I and II together are not sufficient to answer the question.
144. If one ball is drawn at random from a urn containing 25 balls, find the probability of drawing a red ball,
- The urn contains 10 yellow and 8 green balls.
 - The urn contains all colored balls.
- A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
- B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
- C. The data either in Statement I or in Statement II alone are sufficient to answer the question.
- D. The data in both Statements I and II together are necessary to answer the question.
- E. The data even in both Statements I and II together are not sufficient to answer the question.
145. Is 'w' an integer?
- $3w$ is an odd number.
 - $2w$ is an even number.
- A. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question
- B. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
- C. The data either in Statement I or in Statement II alone are sufficient to answer the question.
- D. The data in both Statements I and II together are necessary to answer the question.
- E. The data even in both Statements I and II together are not sufficient to answer the question.

Directions (146-150): Data regarding number of boys & girls in both the colleges is as follows: -

Average no. of Girls in St. Xavier College and Vijaya College is 210 & total number of boys in both the college is 810. Number of Girls is $\frac{2}{3}$ of boys & number of Girls is $\frac{2}{5}$ of number of Boys in St. Xavier College and in Vijaya College respectively.

146. Find the percentage of the number of girls in Vijay College with respect to the number of girls in St. Xavier College.
- 50%
 - 62.5%
 - 75%
 - 66.23%
 - 87.5%
147. Find the total number of boys in X College, if the average number of girls in St. Xavier College and 'X' college is 320. Also the total number of students in 'X' college is 25% more than total number of students in St. Xavier college.
- 450
 - 400
 - 375
 - 350
 - 300
148. Find the difference between the total numbers of students in Vijaya College to the total number of students in St. Xavier College.
- 15
 - 20
 - 25
 - 30
 - 35



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

149. Ratio between numbers of boys in Vijaya College to number of boys in 'Y' College is 9: 13 and number of girls in 'Y' College is 20% less than that in Vijaya College. Find the total number of students in 'Y' college?
- A. 784 B. 794
C. 789 D. 798
E. 778
150. Number of boys in Vijaya College is what percent more than number of boys in St. Xavier College?
- A. 32.5% B. 20%
C. 50% D. 37.5%
E. 25%
151. 15 men can do a piece of work in 'X' days. 21 women can do a piece of work in 'X - 4' days. 35 men can do a piece of work in 'Y' days and 63 women can do a piece of work in 'Y - 4' days. Find the value of 'X'?
- A. 14 B. 18
C. 28 D. 24
E. 32
152. Cost price of article A is double than that of article B and shopkeeper mark up both the article 20% more than the cost price. If at the time of sale shopkeeper gave Rs. 9 discount and earn 17% profit on total. Find the cost price of article A
- A. 100 B. 200
C. 150 D. 250
E. 50
153. A committee of 5 people is to be formed among 4 girls and 5 boys. What is the probability that the committee will have less number of boys than girls
- A. $3/14$ B. $7/13$
C. $3/5$ D. $5/14$
E. None of these
154. A train takes 18 seconds to cross a platform while running at 25 km/hr and it takes 12 seconds to pass a men walking at 5 km/hr in the opposite direction. Length of train in how much more than length of the platform (in m)
- A. 50 B. 75
C. 100 D. 125
E. 150
155. Satish, Bhavya and Abhishek entered into a partnership with Rs 15000, Rs 18000 and Rs. 24000 respectively. Abhishek joined them after 'x' months and Bhavya left 'x' month before the end of year. If they share profit at the end of the year. If they share profit in the ratio 10: 9: 12. Find the value of 'x'.
- A. 4 month B. 6 month
C. 9 month D. 3 month
E. 8 month
156. The present age of Sakshi is $\frac{5}{4}$ times her age at the time of her marriage and her son is $\frac{1}{5}$ of her age. Sakshi married 6 years ago. Find the ratio of Sakshi age to her son's age after 10 years?
- A. 3: 1 B. 5: 2
C. 5: 3 D. 3: 2
E. 4: 1
157. Rs 18000 is invested in scheme 'A' by ram which offers 15% p.a. at simple interest and Rs 15000 in scheme 'B' which offers 18% p.a. at compound interest. Find the difference between the interests earn from these two schemes after two years?
- A. 468 B. 396
C. 456 D. 486
E. 482
158. An alloy of copper and aluminum has 40% copper. Another alloy of Copper and Zinc has Copper and Zinc in the ratio 2: 7. These two alloys are mixed in ratio 5:3. Quantity of aluminum is what percent more/less than the quantity of copper in final alloy.
- A. $11\frac{1}{9}\%$ B. $11\frac{1}{3}\%$
C. 12% D. 13%
E. 12.5%
159. Two boats, travelling at 5 Km/h and 10 Km/h respectively, head directly towards each other. They are now at a distance of 20 km from each other. How far apart are they (in Kms) one minute before they collide?
- A. 1/12 B. 1/6
C. 1/4 D. 1/3
E. None of these
160. Find the total surface area of the cylinder (in m^2), if the volume and curved surface area of a cylinder 616 m^3 and 352 m^2 respectively.
- A. 429 B. 419
C. 435 D. 421
E. 417
161. The respective ratio of zinc and copper in the first and second alloy are 1: 2 and 2: 3 respectively. In what ratio should these two alloys be mixed to form a new alloy in which the two elements are in ratio 5: 8?
- A. 7: 11 B. 3: 10
C. 5: 11 D. 9: 11
E. None of these



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

162. First group consists of 40 men; working 8 hours a day can do a piece of work in 15 days. Find the number of days in which second group of 60 men working 4 hours a day can do twice the work. Assume that 3 men of the first group do as much work in 2 hours as 4 men of the second group do in 3 hrs.

- A. 60 days B. 40 days
 C. 80 days D. 70 days
 E. 75 days

163. If a boat takes same time to travel 75 km downstream and 60 km in upstream. Then find speed of boat in downstream is what percent of the speed of boat in still water.

- A. $111\frac{1}{9}\%$ B. $112\frac{1}{2}\%$
 C. 113% D. 140%
 E. 110%

164. There are two trains. The first train crosses a pole in 24 sec, The second train of length that of the first train crosses a platform in 30 sec but the speed of the second train is 20% more than the first train. Find out the ratio of length of train and length of platform.

- A. 2: 1 B. 3: 1
 C. 2: 3 D. 3: 2
 E. 1: 2

165. Two pipes A and B can fill the tank in 36 minutes. If both the pipes work together for 30 minutes and then the pipe B was closed, the tank is filled in 40 minutes. Find the time taken by the pipe B to fill the tank?

- A. 45 minutes B. 60 minutes
 C. 75 minutes D. 90 minutes
 E. 85 minutes

166. **Directions:** What approximate value should come in place of question mark (?) in the following questions?

$$(421.98 + 478.21) \div ? = 60.029$$

- A. 6 B. 8
 C. 9 D. 12
 E. 15

$$\sqrt{256} \times 19.17 + 8.15 \times 13.78 = ?$$

- A. 406 B. 450
 C. 432 D. 416
 E. 392

$$16.217 \times 23.88 + ? = 18.98 \times 32.12$$

- A. 216 B. 224
 C. 200 D. 228
 E. 250

$$169. 27.897 \times 16.21 = ? \times 13.98 + 69.87$$

- A. 15 B. 22
 C. 27 D. 32
 E. 39

$$170. 272.112 + 189.98 + 84.101 = ? \times 12.89 \times 6.11$$

- A. 5 B. 7
 C. 9 D. 11
 E. 13

Directions (171-175): What will come in the place of the question mark (?) in the following number series?

$$171. 117.5, 117, 119, 111, 143, ?$$

- A. 9 B. 12
 C. 15 D. 18
 E. 21

$$172. 15, 12, 31, 148, ?$$

- A. 1039 B. 1011
 C. 1012 D. 1024
 E. 1027

$$173. 1, 13, 83, 419, 1679, ?$$

- A. 5029 B. 5039
 C. 5019 D. 5049
 E. 5059

$$174. 12, 25, 48, 99, 194, 393, ?$$

- A. 780 B. 786
 C. 792 D. 783
 E. 789

$$175. 3, 11, 31, 69, 131, ?$$

- A. 215 B. 217
 C. 221 D. 223
 E. 213

Directions (176-180): Table given below shows number of tickets sold in six different theatres, number of tickets sold to children and remaining ticket sold to adults [male and female]. Study the data carefully and answer the following questions.

Theatre	Ticket sold to children	Ticket sold to Adults (Male : Female)
C1	15	06:07
C2	10	03:04
C3	20	02:03
C4	14	06:05
C5	8	05:04
C6	12	09:08

Note: Total 80 tickets are sold in each theatre.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

176. Find the ratio of number of tickets sold to males by C3 and C6 theatre together to number of tickets sold to females by C3 and C5 theatre together.

- A. 14 : 19 B. 15 : 17
 C. 20 : 23 D. 16 : 19
 E. 14 : 17

177. Number of female who bought ticket from C2 and C4 Theater together is what percent more than number of males who bought ticket from C5 theatre.

- A. $33\frac{1}{3}\%$ B. 50 %
 C. $66\frac{2}{3}\%$ D. 75 %
 E. 87.5 %

178. If per ticket price for children, male and female are Rs. 150, Rs. 200 and Rs. 250 respectively.

Then find the total revenue earn by C4 theater.

- A. 16600 B. 15400
 C. 16800 D. 15800
 E. 16400

179. Find the average number of male who bought tickets from C1, C2 and C3 theatre together.

- A. 30 B. 28
 C. 32 D. 34
 E. 36

180. Number of males who bought ticket from C4, C5 and C6 together is how much more than number of females who bought ticket from same theatres.

- A. 18 B. 20
 C. 21 D. 24
 E. 26

Directions (181-185): In each of these questions, two equations (i) and (ii) are given. You have to solve both the equations and give answer

181. (i) $2x^2 - 5x + 3 = 0$

(ii) $3y^2 - 4y + 1 = 0$

- A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$

E. $x = y$ or no relation can be established between x and y .

182. (i) $x^2 - 17x + 72 = 0$

(ii) $y^2 - 27y + 180 = 0$

- A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$

E. $x = y$ or no relation can be established between x and y .

183. (i) $(x - 12)^2 = 0$

(ii) $y^2 - 21y + 108 = 0$

- A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$

E. $x = y$ or no relation can be established between x and y .

184. (i) $2x^2 + 7x + 5 = 0$

(ii) $3y^2 + 12y + 9 = 0$

- A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$

E. $x = y$ or no relation can be established between x and y .

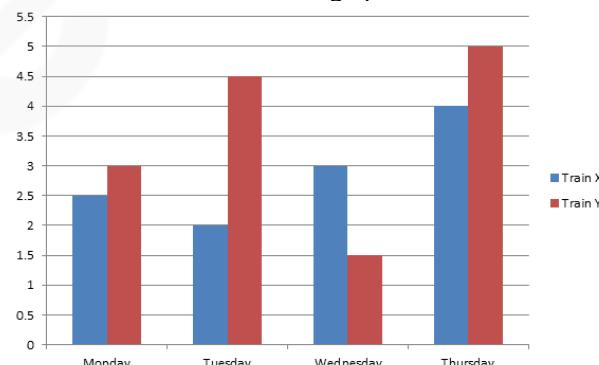
185. (i) $x^2 + 2x - 35 = 0$

(ii) $y^2 + 15y + 56 = 0$

- A. $x > y$ B. $x \geq y$
 C. $x < y$ D. $x \leq y$

E. $x = y$ or no relation can be established between x and y .

Directions (186-190): Bar graph given below shows the time taken by two trains in hr, on different days. Study the data carefully and answer the following questions:



Note: Both Trains cover 450km distance on every day

186. Speed of train 'X' on Tuesday is what percent more than speed of train 'Y' on Monday?

- A. $66\frac{2}{3}\%$ B. 75 %
 C. $33\frac{1}{3}\%$ D. 50 %
 E. 87.5 %

187. Find the average speed of train 'Y' on Tuesday and Train 'X' on Wednesday?

- A. 140 B. 130
 C. 135 D. 120
 E. 150



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

188. On Friday, speed of train 'X' increases by 60% and speed of train 'Y' increases by 25% as compared to Thursday, then find the sum of the time taken by both trains separately to cover the same distance?
- A. 6.5 hr B. 7.5 hr
C. 6 hr D. 7 hr
E. 8 hr
189. Speed of train 'X' on Tuesday is how much less than the speed of train 'Y' on Wednesday?

- A. 50 km/hr B. 60 km/hr
C. 75 km/hr D. 85 km/hr
E. 100 km/hr
190. Find in how much time train 'X' can cover the given distance if speed of train 'X' increases by 60% on Tuesday?
- A. 3 hr B. 2.5 hr
C. 1.5 hr D. 1.25 hr
E. 1.75 hr



Free Test for
IBPS Clerk Mains 2018
Online Test Series

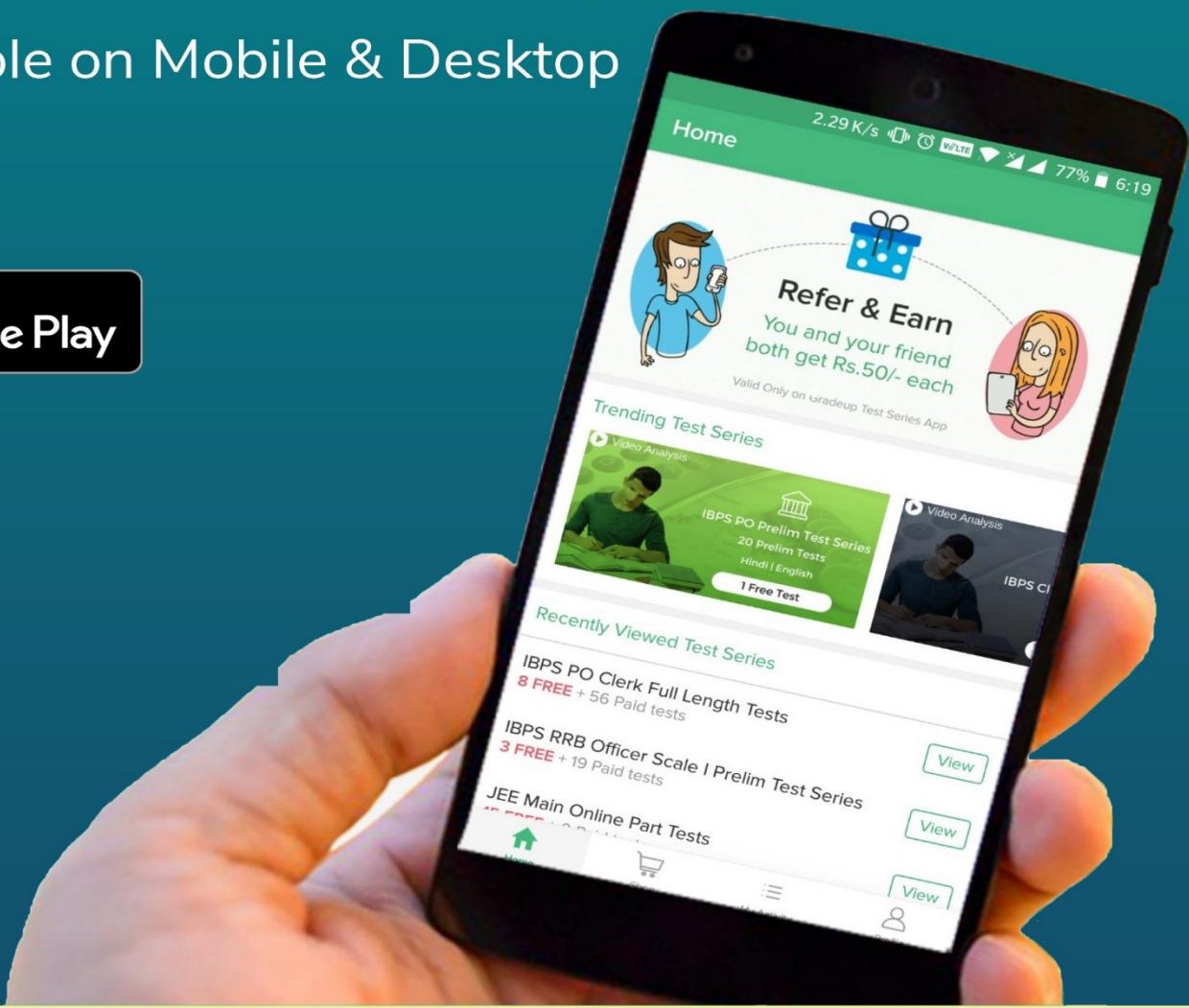
ATTEMPT NOW



IBPS Clerk Mains 2018

Online Test Series

- Based on latest exam pattern
- Available in Hindi & English
- All India Rank & performance analysis
- Detailed explanation of solutions
- Available on Mobile & Desktop



Join
@AchieversPoint1
For Right Strategy
and
Important Pdf

Solution

1. Ans. C.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)
- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)

7 A.M. 10 A.M.

Monday	K	F
Tuesday	M	H
Wednesday	I	
Thursday		
Friday		

- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

Two people have their exam at 10'0 clock between I and L

2. Ans. B.

- M has exam on Tuesday at 07.00 A.M.

- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)
- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)

7 A.M. 10 A.M.

Monday	K	F
Tuesday	M	H
Wednesday	I	
Thursday		
Friday		

- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L has the exam on 7 am.

3. Ans. E.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)
- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)

7 A.M. 10 A.M.

Monday	K	F
Tuesday	M	H
Wednesday	I	
Thursday		
Friday		

- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L - Friday does not belong to the group.

4. Ans. B.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)
- H has exam immediately after the day of one who has exam on Monday.

- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.
- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)

7 A.M. 10 A.M.

Monday	K	F
Tuesday	M	H
Wednesday	I	
Thursday		
Friday		

- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

H give his exam on Tuesday

5. Ans. D.

- M has exam on Tuesday at 07.00 A.M.
- F has exam immediately before M. (F must be on Monday at 10 A.M.)
- M does not have exam on any of the days before K. (K must be before M. So, K must be on Monday at 7 A.M.)
- H has exam immediately after the day of one who has exam on Monday.
- H does not have exam on any one of the days after I.
- Only three people have exam between K and I.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

- The number of people who have exam between K and H is same as the number of people who have exam between G and L. (H must be on Tuesday at 10 A.M.)

	7 A.M.	10 A.M.
Monday	K	F
Tuesday	M	H
Wednesday	I	
Thursday		
Friday		

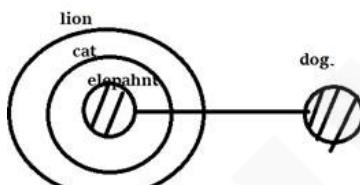
- J does not have exam on any of the days after L.
- Only two people have exam between J and N.
- Neither I nor K does not have exam on Friday.
- L does not have exam at 10.00 AM.
- The one who has exam at 07.00 A.M. immediately before N.
- J does not have exam at 10.00 A.M.

So according to the above statement, we conclude:

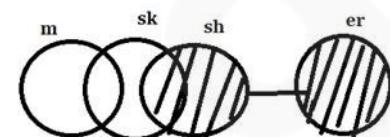
Student	Day	Time
K	Monday	07.00 A.M
F	Monday	10.00 A.M
M	Tuesday	07.00 A.M
H	Tuesday	10.00 A.M
I	Wednesday	07.00 A.M
G	Wednesday	10.00 A.M
J	Thursday	07.00 A.M
E	Thursday	10.00 A.M
L	Friday	07.00 A.M
N	Friday	10.00 A.M

L & N have their exam on Friday

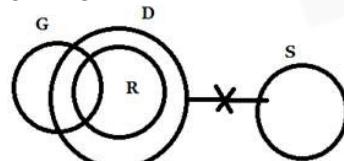
6. Ans. B.



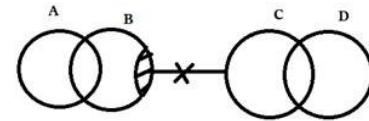
7. Ans. A.



8. Ans. B.



9. Ans. D.



10. Ans. B.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step III: Z 1 H 6 & \$ Y 4 Q % ! 3 S 9 I O 9 J 9 L E U
* @ T 3 R K

11. Ans. C.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step III: Z 1 H 6 & \$ Y 4 Q % ! 3 S 9 I O 9 J 9 L E U
* @ T 3 R K

12. Ans. B.

Step I : 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step II: 1 Z 6 H & \$ 4 Y Q % ! 3 9 S I O 9 9 J L E U
* @ 3 T R K

Step III: Z 1 H 6 & \$ Y 4 Q % ! 3 S 9 I O 9 J 9 L E U
* @ T 3 R K

13. Ans. C.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- First letter is unchanged, rest are reversed.

Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat 46 beat

Step I- abkc 87 54 roll 39 25 cash seat 46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

14. Ans. C.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- second and fourth letter are interchanged and rests are same. Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat 46 beat

Step I- abkc 87 54 roll 39 25 cash seat 46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

15. Ans. B.

In this new pattern coding decoding question only one word and one number is arranged in each step. Let us understand the logic behind it- In each step the words and numbers are arranged from the left end.

For words- The word which comes first according to alphabetical series is arranged first and different arrangement is used in different step.

Step 1 and 2- first and second letter are interchanged and third and fourth letter are interchanged

Step 3 and 4- second and fourth letter are interchanged and rests are same. Step 5- First letter is unchanged, second letter is shifted to fourth place, third letter is shifted to second place, fourth letter is shifted to third place.

For numbers- Numbers start arranging as the highest number is arranged in 1st step then second highest number in second step and so on from left end after each word. And in the final step all the numbers are arranged in increasing order from left end.

Input- 54 roll 39 back 87 25 cash seat 46 beat

Step I- abkc 87 54 roll 39 25 cash seat 46 beat

Step II- ebta 54 abkc 87 roll 39 25 cash seat 46

Step III- chsa 46 eata 54 abkc 87 roll 39 25 seat

Step IV- rllo 39 chsa 46 eata 54 abkc 87 25 seat

Step V- sate 25 rllo 39 chsa 46 eata 54 abkc 87

16. Ans. E.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

17. Ans. D.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

18. Ans. A.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

19. Ans. C.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.
- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

20. Ans. E.

- C sits second to right of the person from Russia.
- M is not from France.
- M does not face the person from Russia.
- O is an immediate neighbour of the person who faces the person from Russia.

- The person from Russia does not face the person from Cuba.
- Only one person sits between O and the person from France.
- The immediate neighbour of the person from France faces the person from Japan.
- The person from Canada faces the person from Bhutan.
- O is not from Bhutan.
- N faces the person from Angola.
- The one who faces P sits on the immediate left of A.
- B does not sit at any of the extreme ends of the line.

Row 2	O/Canada	P/Denmark	N/France	M/Cuba
Row 1	D/Bhutan	B/Russia	A/Angola	C/Japan

21. Ans. A.

There can be two words that satisfy the given condition 63WBO and 75GRTY ---- BOW.

22. Ans. C.

On arrangement we will get three words in between the given condition.

24EAFR 42ENDO 63WBO 64TVZR 75GRTY

$$63 + 64 = 127$$

23. Ans. B.

From the given condition we will get 63WBO and 75GRTY so on arranging in descending order 75 GRTY 63BOW

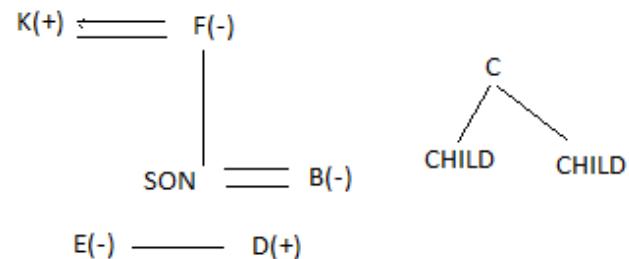
24. Ans. C.

F and K are a married couple

E is sister of D

B is a daughter in law F who is grandmother of E's brother

C has two children.

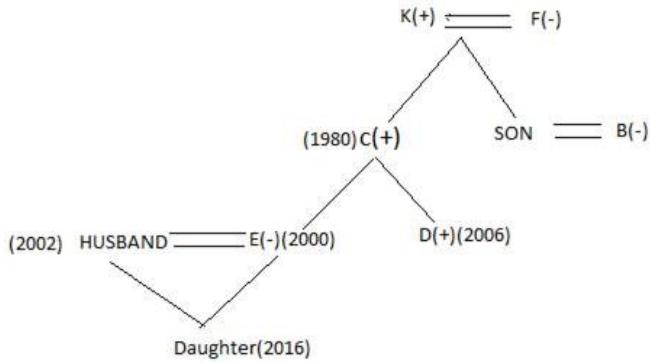


E's husband born in the year 2002 and 16 years age gap between E and E's daughter
 D born in the year 2006 and his father born in the year 1980.
 F has only two son and B's husband born in the year 1982 and his salary 22000 per month



Free Test for
IBPS Clerk Mains 2018
Online Test Series

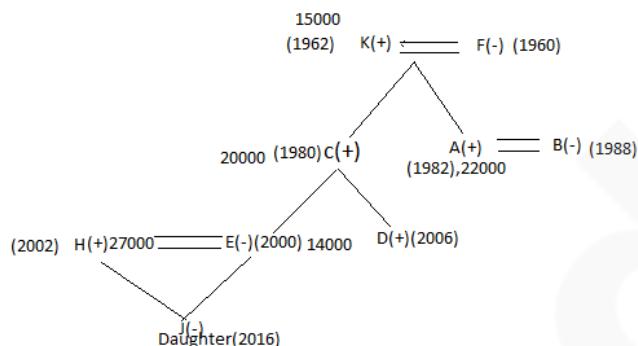
[ATTEMPT NOW](#)



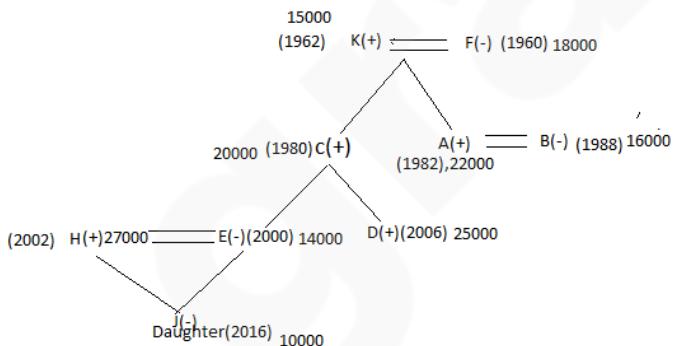
The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband

There is 6 years gap between B and B's husband
K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all
D has earns second highest among all and F earns more than salary of her daughter in law.



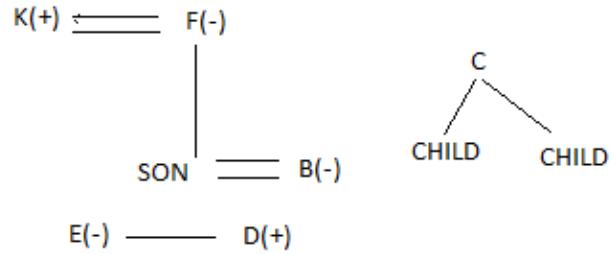
25. Ans. B.

F and K are a married couple

E is sister of D

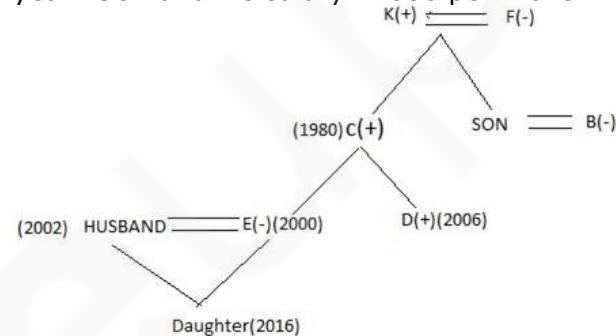
B is a daughter in law F who is grandmother of E's brother

C has two children.



E's husband born in the year 2002 and 16 years age gap between E and E's daughter
D born in the year 2006 and his father born in the year 1980.

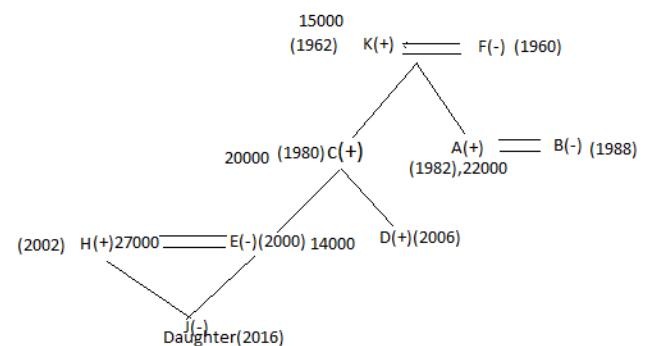
F has only two son and B's husband born in the year 1982 and his salary 22000 per month



The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband

There is 6 years gap between B and B's husband
K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person

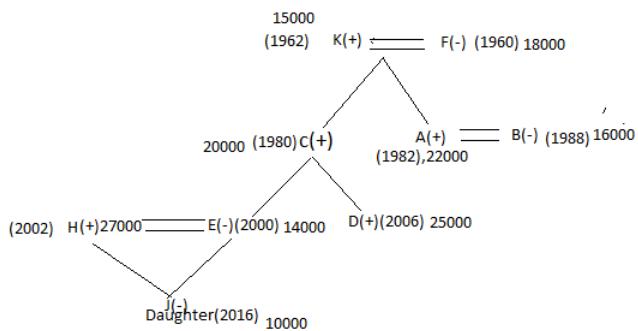


The youngest person earns lowest salary among all
D has earns second highest among all and F earns more than salary of her daughter in law.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW



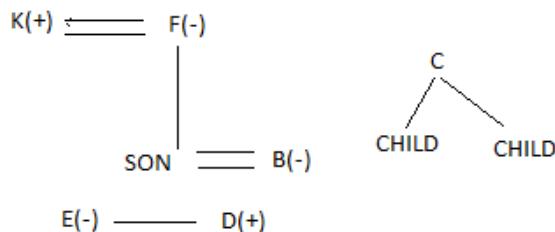
26. Ans. C.

F and K are a married couple

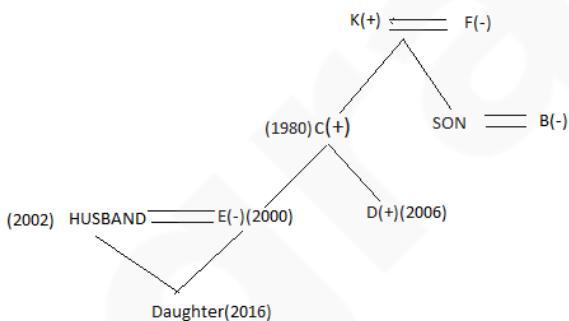
E is sister of D

B is a daughter in law F who is grandmother of E's brother

C has two children.



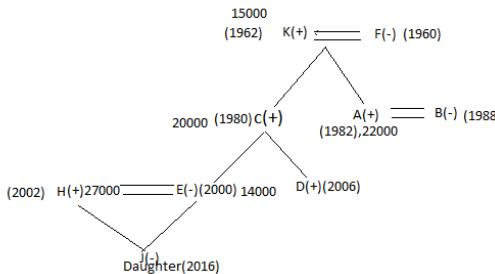
E's husband born in the year 2002 and 16 years age gap between E and E's daughter
 D born in the year 2006 and his father born in the year 1980.
 F has only two son and B's husband born in the year 1982 and his salary 22000 per month



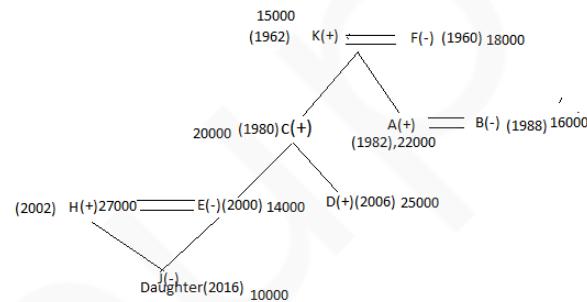
The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband

There is 6 years gap between B and B's husband
 K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all
 D has earns second highest among all and F earns more than salary of her daughter in law.



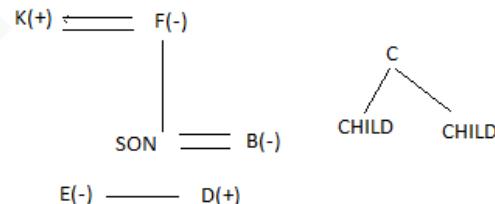
27. Ans. D.

F and K are a married couple

E is sister of D

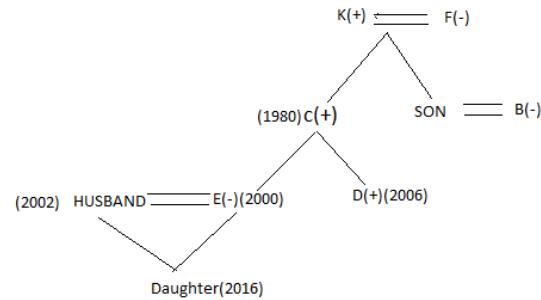
B is a daughter in law F who is grandmother of E's brother

C has two children.



E's husband born in the year 2002 and 16 years age gap between E and E's daughter
 D born in the year 2006 and his father born in the year 1980.

F has only two son and B's husband born in the year 1982 and his salary 22000 per month



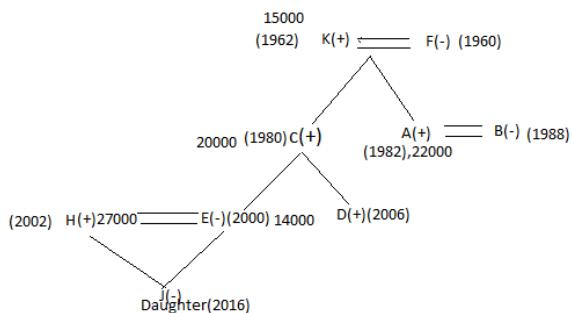
**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

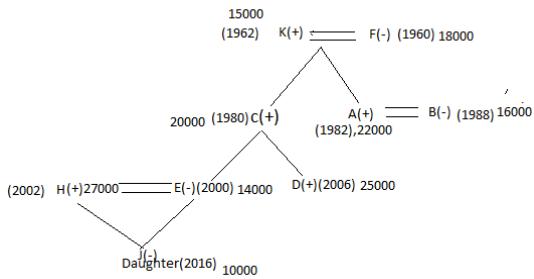
The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband

There is 6 years gap between B and B's husband
K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all
D has earns second highest among all and F earns more than salary of her daughter in law.



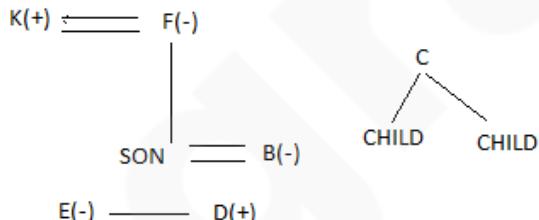
28. Ans. C.

F and K are a married couple

E is sister of D

B is a daughter in law F who is grandmother of E's brother

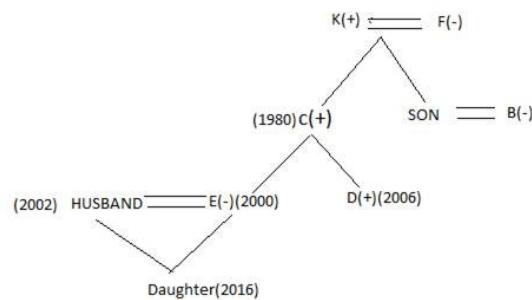
C has two children.



E's husband born in the year 2002 and 16 years age gap between E and E's daughter

D born in the year 2006 and his father born in the year 1980.

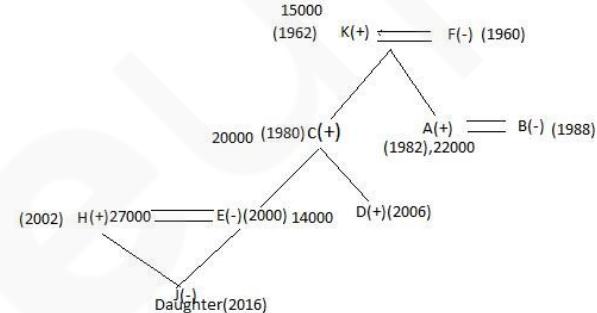
F has only two son and B's husband born in the year 1982 and his salary 22000 per month



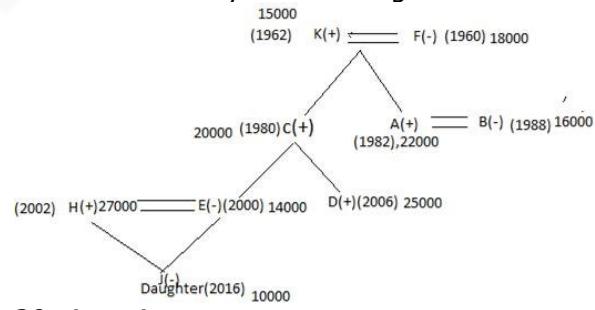
The person who earn highest among husband of E and there is 13000 rs gap between salary E and E's husband

There is 6 years gap between B and B's husband
K has earn 15000 per month and his son earns 20000

K is not the oldest person in this family and H is brother in law of D and J is a female person



The youngest person earns lowest salary among all
D has earns second highest among all and F earns more than salary of her daughter in law.



29. Ans. A.

From I and II,

Q was born in a month which was having 31 days.
Two persons were born between Q and P. P was born after Q. So Q either born in January or March
then P was born either in April or June. R was born in a month which was having least number of days.
R was born in February. U was born just after P. So
U was either born in May or July. S was born after U.

Q confirm born in January.

Hence, option A.



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

30. Ans. C.

From I,

$$A > B < C = D > E \geq F = G$$

We can't compare B and F.

From II,

$$A \leq B = C > D > E < F < G$$

We can't compare B and F.

From III,

$$A > B > C = D \geq E > F < G$$

Clearly B is greater to F.

So Only III is sufficient.

Hence, option C.

31. Ans. B.

1. The Orange Box is four boxes above the Blue Box.

2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.

3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.

4. There are at least two boxes kept below C.

5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.

6. The Brown Box is not kept at the bottom.

7. E which is colored in Red is kept four boxes below A.

Pink is the color of the Box H.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

32. Ans. C.

1. The Orange Box is four boxes above the Blue Box.

2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.

3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.

4. There are at least two boxes kept below C.

5. The box colored in White is kept just above the

Grey Box. F is neither colored in Blue nor is kept at the top.

6. The Brown Box is not kept at the bottom.

7. E which is colored in Red is kept four boxes below A.

D box colour in blue.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

33. Ans. E.

1. The Orange Box is four boxes above the Blue Box.

2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.

3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.

4. There are at least two boxes kept below C.

5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.

6. The Brown Box is not kept at the bottom.

7. E which is colored in Red is kept four boxes below A.

The boxes kept at the top and the bottom respectively are colored in White and Green.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

34. Ans. A.

1. The Orange Box is four boxes above the Blue Box.
 2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
 3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.
 4. There are at least two boxes kept below C.
 5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.
 6. The Brown Box is not kept at the bottom.
 7. E which is colored in Red is kept four boxes below A.
- Two boxes are kept between F and E

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

35. Ans. D.

1. The Orange Box is four boxes above the Blue Box.
2. There is exactly one box between B and H. The Blue Box is kept just below H. H is not colored in Green or Brown.
3. G is kept adjacent to B but not adjacent to H. A is kept just above C and neither of them is orange or Blue in color.
4. There are at least two boxes kept below C.
5. The box colored in White is kept just above the Grey Box. F is neither colored in Blue nor is kept at the top.
6. The Brown Box is not kept at the bottom.
7. E which is colored in Red is kept four boxes below A.

As per the solution figure, there are two boxes between G and the Pink Box.

Color	Box
White	A
Grey	C
Orange	G
Brown	B
Red	E
Pink	H
Blue	D
Green	F

36. Ans. B.

A child can learn before he/she turns five. So, assumption I is not implicit.

Some schools admit children who are below five years of age, so government gives that advertisement.

So, assumption II is implicit.

37. Ans. A.

In the statement it is given that army should be deployed to rehabilitate the people displaced due to earthquake.

It means that army can be used for purposes other than war also. So, assumption I is implicit.

Assumption II is not implicit because the word 'only' is making it baseless as there may be some other measures which can rehabilitate the displaced victims of earthquake.

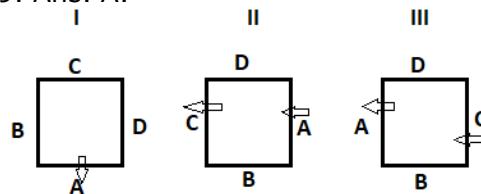
38. Ans. E.

(a) does not follow because the NCR phenomenon can't be extrapolated to "most of the big cities".

(b) and (d) are probable consequences. (c) shows us the other side.

(e) follows from the mention of "slump in home sales" and scope for "price correction".

39. Ans. A.



So from all 3 statements alone we can get that to whom B is sitting opposite to.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

40. Ans. B.

From 2 and 3 statements,

Place	Physics	Maths	Biology	Social	English	Hindi
6		no			no	
5				yes		
4		yes			no	
3				yes		
2		yes			no	
1				yes		

6. Physics

5. English

4. Biology

3. Social

2. Maths

1. Hindi

41. Ans. B.

From statement 1 and 2

A is youngest while E is not the eldest.

B is the father of C, who is grandson of F. D is the wife of E's son and C's father.

F == E

|

B == D

|

C, A

From the above diagram, it is clear that F is the eldest in the family.

Hence, option B is the correct response.

42. Ans. D.

As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V

43. Ans. A.

As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V

44. Ans. C.

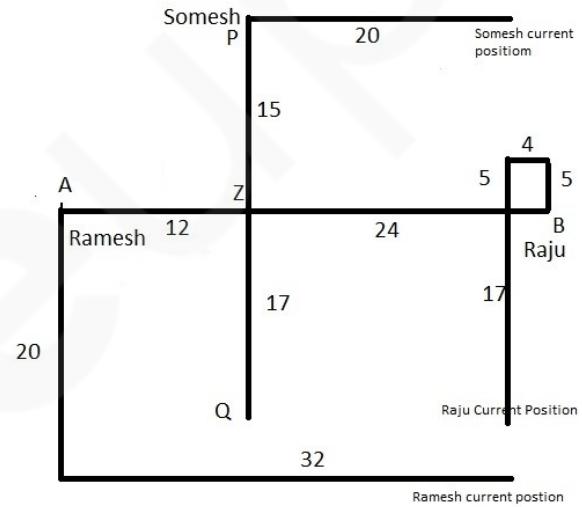
As given from the above conditions we will get the following two cases.

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	S	U
1 st Floor	Y	R	V

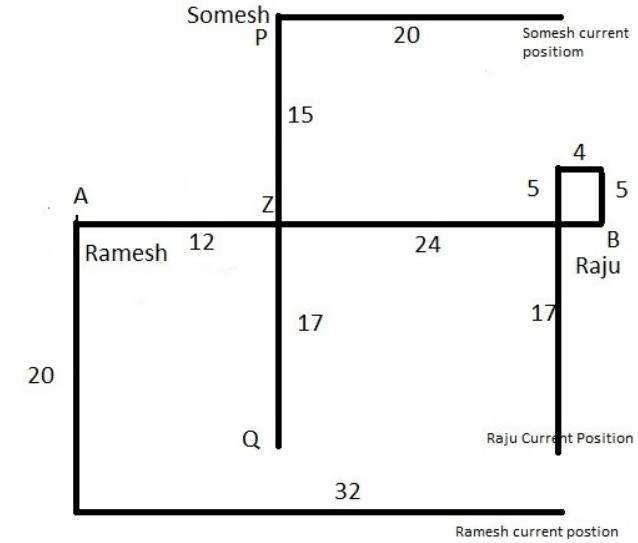
OR

	Flat 1	Flat 2	Flat 3
3 rd Floor	T	Z	X
2 nd Floor	W	R	U
1 st Floor	Y	S	V

45. Ans. C.



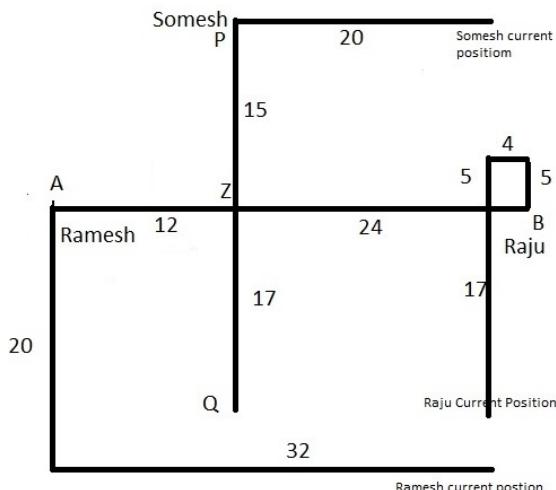
46. Ans. C.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

47. Ans. A.



48. Ans. A.

Note that the statement conveys to us that the delay in compensation is now a thing of the past. We can't infer about the specifics- 'insurance company' in statement (c) and 'IRCTC' in statement (d)

49. Ans. B.

Course of action I does not follows due to the words 'all' and 'immediate'.

Course of action II follows because a system should be implemented to certify the quality of tiffin provided by the school.

50. Ans. E.

Both the actions follow because adequate police force should be deployed and vehicles on the road should be advised a diversion to avoid traffic congestion.

51. Ans. C.

The passage revolves around telecommuting but builds the structure in such a way that it emphasizes on the work-from-home facility in the domain. It builds up the case that explains the good and bad of the same and how it has shaped the habits of the workforce and has impacted the overall growth.

52. Ans. D.

It can be inferred from paragraph 6 in which it is stated that being allowed to work outside the office is good for both workers and employers. Working outside the office allow employees to have better work-life balance and improves their health and wellness, according to the report. It also saves them time and money.

Saving time and money is, though, an indirect addition to the income but since it hasn't been explicitly stated, it will not be considered as the case. Hence, option D is the correct answer.

53. Ans. A.

Fall-out means effect/ impact/ consequence. Red-blooded means dynamic.

Options B and E don't mention any consequence; hence they can be easily eliminated.

Options C and D don't mention a consequence which is dynamic; hence eliminated.

Brunt means impact. Option A is synonymous with the question statement.

Hence, option A is the correct answer.

54. Ans. C.

A pigeonhole is a compartment and here, refers to the cubicle working system of offices. 'To extend the roots beyond the pigeonhole' means to expand its working conditions beyond the in-office environment and infrastructure. This has, in the passage, been done in the form of 'work-from-home' facility. Hence, option C is the correct answer.

55. Ans. D.

(i) and (iii) can be inferred from the following statements of the passage, 'The Great Recession also played a role. "We saw a dramatic increase in the types of jobs that employers were hiring for that allowed telecommuting and other flexibility," said Sutton Fell. Far-flung working has become more commonplace, specifically in the mortgage and real estate industry, human resources and recruiting, and accounting and finance. Each industry saw remote job listings flourish more than 20% last year.

Employers in the Northeast, particularly in New England and Mid-Atlantic regions, are the most likely to offer flexible workplace options, the report found. "The middle class norm changed from one parent working and one staying at home to two working parents being more common and growth in single-parent families are big factors driving telecommuting to save time when and where you can," said Sutton Fell.'

Hence, option D is the correct answer.

56. Ans. B.

The advantages can be inferred from the last paragraph which states, 'Telecommuting full time brings in more than \$4,000 in savings each year thanks to reduced expenses on things like gas, parking and public transit costs and dry cleaning. By not having to go into the office every day, workers gain back the equivalent of 11 days per year. Employers also see savings from allowing flexible scheduling. Allowing a worker to telecommute half the time can save an employer more than \$11,000 a year. "It's a benefit when it



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

comes to recruiting and retentions and offering competitive advantages with globalisation and the efficiency of being a forward-looking company," said Sutton Fell.'

The mention of other options as mutual benefit can't be traced in the given passage.

Hence, option B is the correct answer.

57. Ans. A.

The answer can be inferred from the following statements of the passage, "There is still this stigma associated with an antiquated view that telecommuting is just a work-from-home mom thing or for lower level jobs or not as dedicated workers," said Sutton Fell. "This is a very professional and viable option and it's not going anywhere."

Call in question means to argue or challenge. A snap means something that can be done easily or is feasible. Option A means that the subject opposes the statement and is of the perspective that telecommuting is feasible and gender-neutral and is beneficial for the entire workforce.

To back something means to support something; it is clear from the quoted statements that the author calls the societal view about telecommuting a stigma and says that it is, instead, a feasible option which is meant to stay. Hence, option B can be eliminated.

To keep up with something means to advocate/ support something; it can also be eliminated on the same grounds as option B.

To stick by the statement also means to advocate something; hence it can also be eliminated.

Hence, option A is the correct answer.

58. Ans. D.

Statements 2 and 5 are both grammatically correct and carry the same meaning. Statement 2 states that Consumerism takes place when under the influence of advertising and marketing, wants to get created among people. The same idea is stated in statement 5. Thus, option D is correct.

Let's look at the errors in the other statements:

1) "Individualistic" is an adjective, so is "increased" in the given context. But an adjective cannot modify an adjective and we need an adverb in its place. Therefore, "increasingly" should be written.

3) Here the usage of the word "consumers" is incorrect as it refers to a group of people who consume. The consumers cannot be called "a character-cultivating way of life". Hence, the abstract noun "consumerism" should be used.

4) The statement here talks about what parents should do in general. Hence, the verb "teach"

should be in the simple present tense instead of present perfect continuous. So, "have been teaching" should be replaced by "teach".

59. Ans. E.

Statements 3 and 4 are grammatically correct and similar in meaning. Statement 3 talks about how India's large geographical extent houses several different religions which in turn has led to several different festivals being celebrated all over the country and acts as a shining example of unity in diversity. Statement 4 supports this same sentiment in different words.

Let's look at the errors in the other statements:

1. 'Festivals' being plural should be followed by 'are' to maintain subject-verb agreement instead of 'is'.

2. The determiner 'much' is used with singular uncountable nouns. Since 'diwali' is a singular countable noun, the correct determiner to be used is 'most'.

5. As stated earlier 'much' is used with singular uncountable nouns. The correct determiner to be used here is 'many' as 'festivals' is a plural noun.

60. Ans. B.

Sentences 2 and 3 are grammatically correct and have similar meaning. Both of them are conveying the fact that the purpose of creative advertisement is to just entertain the viewer. But comparative advertisement is much more aggressive than that.

Let's look at the errors in the other statements:

Sentence 1: In this sentence two words- quiet and soul, are used incorrectly. Quiet means making little or no noise. Since an emphasis is being put on how different the two types of advertising are, the correct that should have been used is 'quite'. Quite means 'to a certain or fairly significant extent or degree'.

'Soul' means the spiritual or immaterial part of a human being or animal, regarded as immortal. Since we need an adjective for 'purpose', the correct word that should have been used here is 'sole', which means one and only.

Sentence 4: 'Might' indicates that the action(entertaining) is a future event. When we state future progressive events as such, we use *be + ing-verb*. Also, when pointing out one among many, the noun for many part (form) should be in plural form. So, it should be 'forms' not 'form'.

Sentence 5: Even though is used in the sense of 'despite of'. Even though is used generally used when we are conceding a surprising outcome.

'While' is used when two actions are happening simultaneously. Since two conditions are being compared without any conceding, we should use



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

'while' instead of 'even though'. Hence, the correct answer is B.

61. Ans. A.

Sentences 1 and 4 are grammatically correct and have similar meaning. Both of them are conveying the fact that the rest of the country knows very little about the flood victims of the north eastern states, who have been displaced from their homes due to severe floods.

Let's look at the errors in the other statements: Sentence 2: When we say we know something, we know facts or details. Both of them are countable nouns. So, we should use 'little' instead of 'less' as less is used for uncountable nouns.

Sentence 3: 'a' is an article for singular nouns. Since 'little' is definitely more than one, using 'a' is wrong.

Sentence 5: 'Misplaced' means placing something in the wrong position. It can happen unknowingly. The homeless flood victims are not exactly at a wrong place. They are most probably at a relief centre. The correct word that should've been used is 'displace', which means forced to move.

Hence, the correct answer is A.

62. Ans. E.

All the three statements use the word "hamper" in the correct form. In the first and the second sentence, the word has been used as a verb in the present and the past tense respectively. "Hamper" means to cause hindrance. The third sentence uses the word as a noun which means a basket or a container. The word fits appropriately in the given question. Since the word has been used correctly in all the sentences, option E is the correct answer.

63. Ans. C.

The numerical 100 is written as century in cricket and is used to refer to 100 years. In sentence 1 and 2 it makes perfect sense.

In sentence 3 however, the word must be sanctuary which refers to a nature reserve for wild animals. The correct answer is option C.

64. Ans. E.

The word Date carries several meanings:

1. The day of the month or year as specified by a number.
2. A social or romantic appointment or engagement.
3. Reveal someone or something as being old-fashioned.

Among these, the meaning given in 1, makes statement 2 correct. The one given in 2, makes statement 1 correct and the one given in 3, makes

statement 3 correct. Thus, option E is the correct answer.

65. Ans. B.

Audacity means aggressive boldness or unmitigated effrontery.

Annoy means disturb, especially by minor irritations.

Assort means to distribute or to classify.

Amuse means occupy in an agreeable, entertaining or pleasant fashion.

B-D are antonyms.

66. Ans. C.

Blame means attribute responsibility to.

Incarcerator to confine, imprison.

Blimey British informal, used to express surprise.

Inculpate suggest that someone is guilty.

A-D are synonyms.

67. Ans. E.

Permit means consent to, give permission.

Plough (verb) turn up the earth of (an area of land) with a plough, especially before sowing.

Bar means expel, as if by official decree.

Beacon means a fire (usually on a hill or tower) that can be seen from a distance.

A-C are antonyms.

68. Ans. A.

Crave means plead or ask for earnestly.

Abjure means retract, or formally reject or renounce.

Exceed means go beyond what is allowed or stipulated

Crass means without sensitivity.

A-B are antonyms.

69. Ans. D.

The sentence is about a newspaper journey of 139 years. During these years the newspaper has changed with upcoming trends by adapting and embracing the new technological changes yet it never compromised with its core value. The first word must mean 'the whole'. The second word must mean 'to accept and adapt'. Therefore, option D is apt. 'Entirety' means the whole of something and embraces means to an act of accepting something willingly or enthusiastically.

70. Ans. A.

The first blank is followed by the word "studies", and no other word but "review" can fit before it while conveying a correct sense. In order for a condition to be dealt with, it needs to be identified first. Hence, option A is the correct answer.

71. Ans. A.

Dispel- to make (a doubt, feeling, or belief) disappear.



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

The term, hectic external engagements shows the PM's hard work and is a positive point. The segment after the blank (Chief Minister with little diplomatic experience could not make it to the high table...) points out a negative thing about the PM. So, the positive point that prevails in the present would negate a negative point of the past. Hence, either 'dispel' or 'dismiss' can fit in the first blank.

A visa cannot be agreed to someone, hence option D gets eliminated. "Deny" fits appropriately in the second blank. Hence, option A is the correct answer.

72. Ans. A.

The second part of the sentences conveys the idea that seeing the thrust of the startup with respect to employment, app download, presence in cities, the founder would start the project. the only word that will fit in the blank and make the sentence grammatically correct is chances.though the word probabilities convey the meaning same as 'chances', but given the choice of diction, we should choose chances.

The first part of the sentence conveys the idea that the idea of the startup founder is expected to bring in positive results. Disruptive means innovative or ground breaking.

Hence the correct answer is option A.

73. Ans. D.

The given sentence talks about the mixed responses given by brokerage houses. Since "saying" has been used once in the sentence, "adding" can be used as a connector to state another response. The usage of "saying" will make the sentence redundant, while "speaking" would be grammatically incorrect. "Awaited" fits appropriately in the second blank, indicating that there is still no clarity excise duty exemption. Thus, option D is the correct answer.

74. Ans. B.

The statement tries to compare the salaries of the soldiers with those of the other professionals and focuses on the disparities in the same.

Corresponding to the context 'disproportionate' and 'compensations' are the most suitable words.

Disproportionate highlights the disparity and compensation lays stress on the subject being discussed. So, option B is correct.

75. Ans. D.

Out Of all the available options, only 'improvement' and 'measures' satisfy the context of the sentence by replacing the irrelevant words in the sentence. The sentence means that the recordings of the financial data showed that the improvement in the

economy has little relation with the measures taken by the financial experts. So, option D is correct.

76. Ans. B.

The statement tries to compare the salaries of the soldiers with those of the other professionals and focuses on the disparities in the same.

Corresponding to the context 'disproportionate' and 'compensations' are the most suitable words.

Disproportionate highlights the disparity and compensation lays stress on the subject being discussed. So, option B is correct.

77. Ans. E.

The statement makes perfect sense in itself. So, option E is correct.

78. Ans. E.

Statement 1 should be the opening sentence of the series. It lays down the theme of the passage which is the successful running of the Indian state and society being dependent on the ideals of secularism. It is followed by A which highlights the existing situation of secularism coming under the scanner and questions being raised against its credibility. B elaborates on what is stated in statement A. The unpleasant situation being noticed for the first time ever since independence is the idea of a Hindu Rashtra being openly mooted. C and 2 form a pair. C states that the Supreme Court has expressed its 'concerns' with the rising threat to secularism. The issue mentioned here is the apprehension with respect to the continuation of the successful working of Secularism. Statement 2 lays down the actual 'concern' around which the Supreme Court has expressed itself, i.e. the threat and danger of losing the ideals of secularism. Also, the usage of the pronoun "it" indicates that the Supreme Court is being talked about.

Hence, the correct sequence is 1ABC2 and option E is the correct answer.

79. Ans. B.

The given passage talks about how the diversity in India affects the political scenario in the country. This concept of diversity is well described in statement 1 making it the introductory sentence of the passage. And it leads to how states contribute to the political make up in the country. This makes statement 2 the second sentence of the passage.

Hence, the correct sequence is 12ABC and option B is the correct answer.

80. Ans. E.

The passage is about river drainage system. Sentence 1 should act as the introductory sentence as it defines what is a 'drainage system' while statement 2 should act as the concluding sentence



**Free Test for
IBPS Clerk Mains 2018
Online Test Series**

ATTEMPT NOW

as it points out the several tasks performed by the drainage system as mentioned in statement C. Hence, the correct sequence is 1ABC2 and option E is the correct answer.

81. Ans. E.

The theme of the paragraph is the Nobel prize literature committee is having a public meltdown. The paragraph should start with statement A only as it introduces the academy as well as provide information about the committee. Hence, options A, B and C are eliminated. Statement C talks about the scandal. Naturally, statement 2 follows statement C. Therefore, statement 2 comes at the end and option E is the apt answer.

82. Ans. B.

From '20 countries have already called for a total ban on killer robots,' one can consider that countries might have decided to boycott the upcoming meeting on autonomous weapons. This option can be used. 'Even though' is used to show contrast and means 'despite the fact that.' This option only fits with the first sentence and does not help in connecting the two sentences. From the second sentence, one can use option III to connect the sentences.

Therefore, option B is the apt answer.

New statement:

The boycott comes ahead of a United Nations meeting in Geneva next week on autonomous weapons, and more than 20 countries have already called for a total ban on killer robots.

While support builds for an outright ban on autonomous weapons, there is a United Nations meeting in Geneva next week on autonomous weapons, since more than 20 countries have already called for a total ban on killer robots.

83. Ans. D.

All the options can be used to connect the sentences. Therefore, option D is the apt answer.

New statements:

If you've considered whitening your teeth, you may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives, but in-office teeth whitening is one of the safest and most effective whitening methods. Teeth whitening doesn't have to be expensive while you may already know the professional teeth whitening cost can be high — much more expensive than at-home alternatives, but in-office teeth whitening is one of the safest and most effective whitening methods.

If you're looking for an alternative to professional bleaching in a dental office as you may already

know the professional teeth whitening cost can be high — much more expensive than at-home alternatives so in-office teeth whitening is one of the safest and most effective whitening methods.

84. Ans. C.

Option I: Euphoria refers to a feeling or state of intense excitement and happiness. It makes sense as the proposed resolution of impeachment of the Chief Justice of India will bring forward issues that directly have an effect, especially a negative one, on the independence of the judiciary.

Option II: 'Some safeguards' will make no sense in the context of the sentences.

Option III: It says that a fearless judge is the fundamental principles on which an independent judiciary is based. So, it can be used to connect sentences.

Therefore, option C is the apt answer.

New statements:

The euphoria in some circles over a proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern, for it brings to the fore issues that directly impinge on the independence of the judiciary.

Since a fearless judge is the bedrock of an independent judiciary, a proposed resolution of impeachment of the Chief Justice of India is a matter of grave concern, for it brings to the fore issues that directly impinge on the independence of the judiciary.

85. Ans. A.

We can clearly decipher from the statements that quotas determine the size of funds at the disposal. The countries having higher quotas or powerful countries influence the funds to be lent. The developing countries are demanding a greater share in quotas. Option II as well as III make no sense in the context of the statements.

New statement:

Quotas determine the size of contingency funds at the disposal of the IMF to lend to countries in need of help, as well as the power of individual countries to influence lending decisions and tap into the funds themselves, though developing countries hold less than half the overall quota at the moment, with their rapidly increasing economic heft they have demanded a greater share.

86. Ans. C.

The passage states the problems and cyber threats to which every organization is exposed to. It mentions the importance of ethical hacking and the ways in which the ethical hackers deal with them. The dire need of regularly checking the security of



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

organizations is increasing with time. Thus option C is the correct answer.

87. Ans. A.

It can be well inferred from the passage that a successful ethical hacker is one who can think from the perspective of a hacker and create better security there. If one fails to think like a malicious person one would never be able to create proper security there. Thus option A is the correct answer.

88. Ans. B.

With the advent and progress of technology the problem of hacking too increased. Thus the major reason that contributed to the problem of hacking is technology. Option B is the correct answer.

89. Ans. E.

The most important step to protect the organization is that the hackers should be given proper authority to access the privacy of the organizations.

Unauthorized access is the most harmful thing done to the organization. Thus option E is the correct answer.

90. Ans. C.

It can be well inferred from the passage that the ethical hackers do not have any negative purpose and want to enhance the security of organizations whereas the normal hackers have an ill motive and want to gain personal benefits causing harm to others. Thus option C is the correct answer.

91. Ans. B.

The Nobel economics prize 2017 has been awarded to Richard Thaler of the University of Chicago for his contributions to behavioural economics.

Note: Thaler is an American economist & the Ralph and Dorothy Keller Distinguished Service Professor of Behavioral Science and Economics at the University of Chicago Booth School of Business.

92. Ans. C.

Vienna is the capital and largest city of Austria. It is also one of the nine states of Austria and a primary city of the country with a population of about 1.8 million.

93. Ans. A.

Vice President M. Venkaiah Naidu has inaugurated the third International Conference on Yoga in New Delhi. The theme of this year's conference is 'Yoga for Wellness'.

94. Ans. A.

FATF stands for Financial Action Task Force. It is an inter-governmental body established in 1989 and is Headquartered at Paris, France. The objectives of the FATF are to set standards and promote effective implementation of legal, regulatory and operational measures for combating money laundering,

terrorist financing and other related threats to the integrity of the international financial system.

95. Ans. C.

The compound annual growth rate (CAGR) is the mean annual growth rate of an investment over a specified period of time longer than one year.

96. Ans. E.

Sanjeev Stalin is an Indian professional footballer who plays as a defender for Indian Arrows in the I-League.

97. Ans. D.

'Hand in Hand' is a joint military exercise between India and China held in Pune, Maharashtra in 2016.

• Factual information

98. Ans. A.

Liquidity Adjustment Facility (LAF) was introduced by RBI during June, 2000 in phases, to ensure smooth transition and keeping pace with technological up gradation.

99. Ans. A.

The money market primarily facilitates lending and borrowing of funds between banks and entities like Primary Dealers (PDs). Banks and PDs borrow and lend overnight or for the short period to meet their short term mismatches in fund positions. This borrowing and lending is on unsecured basis.

Note: 'Call Money' is the borrowing or lending of funds for 1day.

Where money is borrowed or lend for period between 2 days and 14 days it is known as 'Notice Money'. And 'Term Money' refers to borrowing/lending of funds for period exceeding 14 days.

100. Ans. E.

Interest rate risk is also known as Market risk. Interest rate risk is the risk of increased volatility due to a change of interest rates.

101. Ans. B.

The Ukai Dam, constructed across the Tapti River, is the largest reservoir in Gujarat.

102. Ans. C.

The headquarter of UCO Bank is located in **Kolkata**.

103. Ans. C.

National **Automated** Clearing House (NACH). NACH is a web-based platform to facilitate interbank, high volume, electronic transactions for Banks, Financial Institutions, Corporates and Government. It basically functions like an electronic clearing service available especially for banks. NACH was launched by the National Payment Corporation of India (NPCI). It is very useful to clear bulk and repetitive transactions that take place among banks.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

104. Ans. C.

The BRBNMPL manages 2 Presses one at Mysore in Karnataka and the other at Salboni in West Bengal. The present capacity for both the presses is 16 billion note pieces per year on a 2-shift basis.

105. Ans. A.

MPS stands for - Monetary Policy Committee. The Monetary Policy Committee of India is a committee of the Reserve Bank of India that is responsible for fixing the benchmark interest rate in India.

The committee comprises of six members - three officials of the Reserve Bank of India and three external members nominated by the Government of India.

The Reserve Bank of India Act, 1934 (RBI Act) has been amended by the Finance Act, 2016, to provide for a statutory and institutionalized framework for a Monetary Policy Committee, for maintaining price stability, while keeping in mind the objective of growth.

106. Ans. A.

The Kisan Credit Card (KCC) scheme is a credit scheme introduced in August 1998 by Indian banks. This model scheme was prepared by the National Bank for Agriculture and Rural Development (NABARD) on the recommendations of R.V.GUPTA to provide term loans and agricultural needs.

107. Ans. B.

The working and operations of NBFCs are regulated by the **Reserve Bank of India** (RBI) within the framework of the [Reserve Bank of India Act, 1934] (Chapter III-B) and the directions issued by it.

Non-bank financial companies(NBFCs) are financial institutions that provide banking services without meeting the legal definition of a bank, i.e. one that does not hold a banking license.

NBFCs include a loan company, an investment company, asset finance company (i.e. a company conducting the business of equipment leasing or hire purchase finance) and Residuary Non-Banking Companies. NBFCs are incorporated under the Companies Act, 1956.

108. Ans. B.

Solution: Full form of CASA - **Current Account Saving Account.**

109. Ans. B.

The 17th summit of Shanghai Cooperation Organisation (SCO) summit has started in Astana, Kazakhstan from June 8, 2017. In this summit, India and Pakistan has become full members of the organization.

110. Ans. D.

World number one Rafael Nadal produced a ruthless performance to thrash Australian Nick Kyrgios 6-2 6-1 in the China Open final for his 75th career singles title.

111. Ans. A.

Economist Dr Rajiv Kumar named the new Vice-Chairman of NITI Aayog. The government also appointed Dr Vinod Paul, a paediatrician at AIIMS, as a member of the Aayog.

112. Ans. C.

ELSS stands for **Equity Linked Saving Scheme**. **An Equity Linked Savings Scheme (ELSS)** is an open-ended Equity Mutual Fund that doesn't just help you save tax, but also gives you an opportunity to grow your money. It qualifies for tax exemptions under section (u/s) 80C of the Indian Income Tax Act.

113. Ans. B.

MasterCard Incorporated or MasterCard Worldwide is an American multinational financial services corporation headquartered in the MasterCard International Global Headquarters, Purchase, New York, United States, in Westchester County. The Global Operations Headquarters is located in O'Fallon, Missouri, United States, a suburb of Saint Louis, Missouri. Throughout the world, its principal business is to process payments between the banks of merchants and the card issuing banks or credit unions of the purchasers who use the "MasterCard" brand debit and credit cards to make purchases. MasterCard Worldwide has been a publicly traded company since 2006. Prior to its initial public offering, MasterCard Worldwide was a cooperative owned by the 25,000+ financial institutions that issue its branded cards.

114. Ans. B.

The National **Institute** of Securities Markets (**NISM**) is a public trust **established** in 2006 by the Securities and Exchange Board of India (SEBI), the regulator of the securities markets in India. The institute carries out a wide range of capacity building activities at various levels aimed at enhancing the quality standards of and increase the participation in the securities markets.

115. Ans. C.

The Port of Benghazi is a major seaport in the city of Benghazi, Libya, on the Mediterranean Sea coast within the Gulf of Sidra.

Benghazi port in east Libya reopened on 10th October 2017 for the first time in three years after



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

being forced to cease operations because of clashes in the cradle of the 2011 revolution.

116. Ans. B.

GDR stands for Global Depository Receipt.

A global depositary receipt (GDR) is a bank certificate issued in more than one country for shares in a foreign company. The shares are held by a foreign branch of an international bank. The shares trade as domestic shares but are offered for sale globally through the various bank branches.

117. Ans. A.

The scheme will be implemented through **Life Insurance Corporation of India (LIC)**.

It aims to provide social security during old age and protect elderly persons aged 60 years and above against a future fall in their interest income due to uncertain market conditions.

The scheme is meant to provide an assured pension based on a guaranteed rate of return of 8% per annum for ten years, with an option to opt for the pension on a monthly/quarterly/half-yearly or annual basis.

118. Ans. D.

Structured Financial Messaging System (SFMS) is a secure **messaging** standard developed to serve as a platform for intra-bank and inter-bank applications.

119. Ans. E.

Multilateral Investment Guarantee Agency (MIGA) is a member of the World Bank Group and is headquartered in **Washington, D.C.**

MIGA was established in 1988 as an investment insurance facility to encourage confident investment in developing countries.

World Bank group agencies-

International Bank for Reconstruction and Development (IBRD)

International Development Association (IDA)

International Finance Corporation (IFC)

Multilateral Investment Guarantee Agency (MIGA)

International Centre for Settlement of Investment Disputes (ICSID)

120. Ans. B.

No tax would be deducted at source for PF withdrawals of up to Rs 50,000 from June 1.

The Finance Act, 2016 has amended section 192A of Income Tax Act, 1961 to raise the threshold limit of PF withdrawal from **Rs 30,000 to Rs 50,000** for Tax Deducted at Source (TDS)," the notification stated.

121. Ans. B.

CGTMSE (Credit guarantee fund Trust for Micro and Small Enterprise) is a loan scheme launched by the government to help small and micro business entrepreneurs flourish. The scheme is aimed at offering assistance to business enterprises via different banks and financial institutions in the country.

It offers with required financial assistance from 5 lakhs to 65 lakhs for micro and small enterprises for establishing their business.

- The main objective of the CGTMSE scheme is to encourage new entrepreneurs for implementing new and innovative business ideas via SMEs.
- The scheme is also aimed at offering guarantee regarding availability of credit for both lenders and borrowers in the form of financial security for their business.
- Under this scheme it is certain that business owners will be provided with capital and term loan to invest in their business plans.

122. Ans. A.

The National Adaptation Fund for **Climate Change** (NAFCC) is a Central Sector Scheme which was set up in the year 2015-16. The overall aim of NAFCC is to support concrete adaptation activities which mitigate the adverse effects of climate change.

123. Ans. C.

Amortization refers to writing off the value of "Intangible assets" over their useful life.

Example of Intangible assets can be goodwill, patents, copyrights, trademarks etc.

124. Ans. B.

Brigadier (Dr.) B. D. Mishra is a **former** Brigadier of the Indian Army. He is the present Governor of Arunachal Pradesh.

125. Ans. A.

Balphakram National Park, **Meghalaya** is one of the well known national parks in India.

It is home to wide species of plants and animals and is located in the midst of the **Garo Hills** in **Meghalaya**.

Balphakram National Park, **Meghalaya** is located around 3000 meters above sea level.

126. Ans. B.

The Achanakmar Wildlife Sanctuary is an Indian sanctuary in Mungeli district, Chhattisgarh State.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

127. Ans. C.

Radha Mohan Singh was president of BJP's Bihar State unit from 2006 to 2009. He was elected to 11th *Lok Sabha*, 13th *Lok Sabha*, 15th *Lok Sabha* and is currently a member of the 16th *Lok Sabha*.

He represents Purvi Champaran constituency in Bihar state.

128. Ans. A.

JRD Tata Sports Complex. The JRD Tata Sports Complex Stadium (Hindi: जे.आर.डी. टाटा स्पोर्ट्स कॉम्प्लेक्स) is a stadium in **Jamshedpur**, Jharkhand. It is currently used mostly for football matches and athletics competitions.

129. Ans. A.

The Dhirubhai Ambani Solar Park at Dhursar village near Pokhran in the Jaisalmer district of Rajasthan is a 40 megawatt photovoltaic power station, commissioned in 2012

130. Ans. A.

Indian Institute of Rice Research is located in Hyderabad. It was established in 1965 by Indian Council of Agricultural Research (ICAR). It was formally known as Directorate of Rice Research (DRR).

131. Ans. D.

* A cryptocurrency is basically a digital asset that has been created to function as a medium of exchange, like cash.

* It uses cryptography to ensure the security of transactions — authentication and prevention of duplicate transactions — and to control the creation of new units of currency.

* This is different from cash in that cryptocurrencies have no physical form. These blur the boundaries between fiat and non-fiat currencies. They are simply numbers on a screen and there is no central bank that issues new currency. However, bitcoin has emerged as the popular face of cryptocurrencies.

132. Ans. B.

In insurance, **underwriting** is to sign and accept liability and guaranteeing payment in case loss or damage occurs. Underwriting is provided by a large financial service provider such as a bank, insurer or investment house.

133. Ans. B.

Lekh Tandon was an Indian filmmaker and actor. He had directed numerous Bollywood movies and Indian TV Serials. He gained national fame due to success of his directorial ventures Professor, Prince, Ek Baar Kaho and Agar Tum Na Hote

134. Ans. D.

The Government of Japan is hosting the 50th annual meeting of the Asian Development Bank (ADB) Board of Governors from May 4 to 7, 2017 in Yokohama, Tokyo. The theme of the meeting is 'Building Together the Prosperity of Asia

135. Ans. E.

The Rajasthan assembly has become the *first in India* to call attention and *adjournment* motions and proposals *online* from legislators to send them to the *state government*.

136. Ans. B.

The Union Govt. has constituted a committee for continuously monitor the solutions to air pollution, headed by C K Mishra. He is the Secretary of Ministry of Environment, Forest and Climate Change.

137. Ans. E.

Capital Adequacy Ratio (CAR) is also known as Capital to Risk (Weighted) Assets Ratio (CRAR), is the ratio of a bank's capital to its risk. National regulators track a bank's CAR to ensure that it can absorb a reasonable amount of loss and complies with statutory Capital requirements.

Total capital ratio (CRAR) = Eligible Total Capital / RWA for (Credit risk + Market risk + Operational risk)

138. Ans. A.

The Crisil FPI index would serve as the benchmark for the performance of FPI investments in government securities, and 'AAA' as well as 'AA' rated corporate bonds with residual maturity greater than three years.

139. Ans. E.

According to the government, after the abolition of the Foreign Investment Promotion Board (FIPB), now ministries will have to decide on FDI proposals within 60 days of the application and any rejection.

140. Ans. C.

The Reserve Bank of India (RBI) has added HDFC Bank, the second largest private sector lender of country in list of Domestic Systemically Important Banks (D-SIBs). HDFC Bank is third bank in country to be added in list of D-SIBs after State Bank of India (SBI) and ICICI Bank which were added in 2016 and continue to be in that category.

141. Ans. A.

If Z is positive then only Z^7 is positive
So, statement I alone is sufficient to answer the question

If Z is positive then Z^8 is positive

If Z is negative then Z^8 is positive



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

So, statement II alone is not sufficient to answer the question

142. Ans. D.

$$\frac{1}{a} + \frac{1}{b} = \frac{6}{5}$$

Here, we have 2 unknowns and one equation

So, statement I alone is not sufficient to answer the question

$$a \times b = 5$$

Here, we have 2 unknowns and one equation

So, statement II alone is not sufficient to answer the question

On combining both the statements

So, now we have two equations and two unknowns

So, option (d) is the correct answer.

143. Ans. E.

18 women can complete the same piece of work in 24 days

Here we don't know the capacity of work done by men

So, statement I alone is not sufficient to answer the question

28 children can complete the same piece of work in 56 days.

Here we don't know the capacity of work done by men

So, statement II alone is not sufficient to answer the question

On combining both the statements we still cannot determine the capacity of work done by men

So, option (e) is the correct answer.

144. Ans. E.

The urn contains 10 yellow and 8 green balls

Here we don't know the number of red balls

So, statement I alone is not sufficient to answer the question

The urn contains all colored balls

Here we don't know the number of red balls

So, statement II alone is not sufficient to answer the question

On combining both the statements we still cannot determine the number of red balls.

So, option (e) is the correct answer.

145. Ans. B.

Statement I

Let's say if $3w=3$, then $w=1$, an integer. But if let's say, $3w=5$ then $w=5/3$, is not an integer.

So, with Statement I we cannot determine the answer.

Statement II

$2w=2,4,6,8\dots$ any even number, in this case w is always an integer.

So, case II alone can answer it.

So, option (b) is the correct answer.

146. Ans. C.

Given, total girls = 420

Total boys = 810

Let the number of boys in Xavier = x

So, the number of girls in Xavier = $2/3 x$

Let the number of boys in Vijaya = y

So, the number of girls in Vijaya = $2/5 y$

Given,

$$x + y = 810$$

$$\frac{2}{3}x + \frac{2}{5}y = 420$$

So,

$$\frac{x}{3} + \frac{y}{5} = 210$$

$$\frac{810-y}{3} + \frac{y}{5} = 210$$

$$270 - \frac{y}{3} + \frac{y}{5} = 210$$

So,

$$60 = \frac{2y}{15}; y = 450$$

So, the number of boys in Vijaya = $y = 450$

So, the number of girls in Vijaya = $\frac{2}{5}y = 180$

Let the number of boys in Xavier = $x = 810 - y = 810 - 450 = 360$

So, the number of girls in Xavier = $\frac{2}{3}x = 240$

$$\text{So, } 180 = \frac{x}{100} \times 240$$

$$\text{So, } x = \frac{180 \times 100}{240} = 75$$

So, option (c) is the correct answer.

147. Ans. D.

The number of boys in Vijaya = 450

And, the number of girls in Vijaya = 180

Also, the number of boys in Xavier = 360

And, the number of girls in Xavier = 240

Number of girls in X college

$$= 640 - 240 = 400$$

Total students in Xavier = 600

So, total students in X = $600 \times \frac{125}{100} = 750$

Number of boys in X college = $750 - 400 = 350$

So, option (d) is the correct answer.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

148. Ans. D.

The number of boys in Vijaya = 450
And, the number of girls in Vijaya = 180
Also, the number of boys in Xavier = 360
And, the number of girls in Xavier = 240
So, required difference = $630 - 600 = 30$
So, option (d) is the correct answer.

149. Ans. B.

The number of boys in Vijaya = 450
And, the number of girls in Vijaya = 180
Also, the number of boys in Xavier = 360
And, the number of girls in Xavier = 240
Number of boys in Y College = $\frac{13}{9} \times 450 = 650$

Number of girls in Y College = $180 \times \frac{80}{100} = 144$

Total students = $650 + 144 = 794$

So, option (b) is the correct answer.

150. Ans. E.

The number of boys in Vijaya = 450
And, the number of girls in Vijaya = 180
Also, the number of boys in Xavier = 360
And, the number of girls in Xavier = 240
Required percentage = $\frac{450-360}{360} \times 100 = 25\%$

So, option (e) is the correct answer.

151. Ans. C.

$$15M * x = 21W * (x-4)$$

$$35M * y = 63W * (y-4)$$

$$\text{So, } 21(x-4) = 63(y-4)$$

$$x = 3y - 8$$

$$15x = 35y$$

$$3x = 7y$$

$$\text{So, } y = \frac{3x}{7}$$

$$\text{So, } x = 3 \times \frac{3x}{7} - 8$$

$$\frac{2x}{7} = 8; x = 28$$

So, option (c) is the correct answer.

152. Ans. B.

Let, CP of B = x

CP of A = 2x

Total CP = 3x

$$MP = 3x \times \frac{120}{100} = 3.6x$$

Discount = 9

$$SP = 3.6x - 9$$

$$\text{Profit\%} = \frac{3.6x - 9 - 3x}{3x} \times 100 = 17$$

$$\frac{3.6x - 9}{3x} = 1.17$$

So, $x = 100$

CP of article A = 200

So, option (b) is the correct answer.

153. Ans. D.

Two cases are possible

$$1) \frac{\frac{4}{5}C \times \frac{5}{9}C}{\frac{9}{5}C}$$

$$2) \frac{\frac{4}{3}C \times \frac{5}{2}C}{\frac{9}{5}C}$$

$$\text{Required Probability} = \frac{\frac{4}{5}C \times \frac{5}{9}C}{\frac{9}{5}C} + \frac{\frac{4}{3}C \times \frac{5}{2}C}{\frac{9}{5}C}$$

$$\frac{\left(1 \times \frac{5}{1} + \frac{4}{3} \times \frac{3}{2} \times \frac{2}{1} \times \frac{5}{2} \times \frac{4}{1}\right)}{\frac{9}{5} \times \frac{8}{4} \times \frac{7}{3} \times \frac{6}{2} \times \frac{5}{1}} = \frac{5 + 40}{126} = \frac{45}{126} = \frac{5}{14}$$

So, option (d) is the correct answer.

154. Ans. B.

Let the length of the train = L

And, the length of the platform = P

$$\text{So, } 25 \times \frac{5}{18} = \frac{L+P}{18}$$

$$L+P = 125$$

$$\text{And, } 30 \times \frac{5}{18} = \frac{L}{12}$$

$$L = 100$$

$$P = 25$$

$$\text{Required difference} = 100 - 25 = 75$$

So, option (b) is the correct answer.

155. Ans. D.

Satish: Bhavya: Abhishek

$$15000 \times 12: 18000 \times (12-x): 24000 \times (12-x) = 10: 9: 12$$

$$\text{So, } \frac{15000 \times 12}{(18000 \times (12-x))} = \frac{10}{9}$$

$$90 = 120 - 10x$$

$$10x = 30; x = 3$$

So, option (d) is the correct answer.

156. Ans. B.

Let the age of Sakshi 6 years ago = x

Present age of Sakshi = $\frac{5}{4}x$

So,

$$\frac{5}{4}x = x + 6$$

$$\text{So, } x = 24$$

So present age of Sakshi = 30

$$\text{Present age of her son} = \frac{1}{5}x = \frac{30}{5} = 6$$



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

Age of Sakshi after 10 years = $\frac{5}{4}x + 10 = 40$

Age of her son after 10 years = 16

So, required ratio = $40/16 = 5/2$

So, option (b) is the correct answer.

157. Ans. D.

SI in scheme A = $\frac{18000 \times 2 \times 15}{100} = 5400$

CI in scheme B

$$= 15000 \left(\left(\frac{118}{100} \times \frac{118}{100} \right) - 1 \right) = 5886$$

Required difference = $5886 - 5400 = 486$

So, option (d) is the correct answer.

158. Ans. E.

In 1st alloy,

Copper = 40%

Aluminum = 60%

So, ratio = 2: 3

In 2nd alloy,

Ratio = 2: 7

Final mixture ratio = 5: 3

So, total amount of copper

$$= \frac{2}{5} \times 5x + \frac{2}{9} \times 3x = 2x + \frac{2}{3}x = \frac{8x}{3}$$

And, total amount of aluminum = $\frac{3}{5} \times 5x = 3x$

So, required percentage

$$= \frac{\left(3x - \frac{8x}{3}\right)}{\frac{8x}{3}} \times 100 = \frac{9x - 8x}{8x} \times 100 = \frac{100}{8} = \frac{25}{2} = 12.5\%$$

So, option (e) is the correct answer.

159. Ans. C.

Relative speed of train = 15

Distance between them = 20 km

Time taken to cover that distance = $20/15 =$

4/3 hours

So, they will collide in 80 minutes

So, distance covered in 79 minutes

$$= 15 \times \frac{79}{60} = \frac{79}{4}$$

So, distance left = $20 - \frac{79}{4} = \frac{80-79}{4} = \frac{1}{4}$ km

So, option (c) is the correct answer.

160. Ans. A.

$\pi r^2 h = 616 m^3$

and,

$2\pi r h = 352 m^2$

So,
 $\frac{\pi r^2 h}{2\pi r h} = \frac{616}{352}$

So,
 $\frac{r}{2} = 1.75$

So, $r = 3.5$

$\pi r^2 h = 616 m^3$

So,

$$h = \frac{616}{\pi r^2} = 16$$

TSA = $2\pi r(h + r)$

$$TSA = 2 \times \frac{22}{7} \times 3.5(16 + 3.5) = 429 m^2$$

So, option (a) is the correct answer.

161. Ans. B.

Let the amount of mixture taken from 1st allow = x

And, the amount of mixture from the second allow = y

So, $\left[\frac{\left(\frac{x}{3} + \frac{2y}{5} \right)}{\frac{2x + 3y}{3}} \right] = \frac{5}{8}$

So, $\frac{5x + 6y}{10x + 9y} = \frac{5}{8}$

$40x + 48y = 50x + 45y$

$10x = 3y; x/y = 3/10$

So, option (b) is the correct answer.

162. Ans. C.

3 men of the first group do as much work in 2 hours as 4 men of the second group do in 3 hours

$So, 3 \times M1 \times 2 = 4 \times M2 \times 3$

$So, M1 = 2 M2$

Men Hours Days Work

40 8 15 1

60 4 x 2

$So, 40 M1 \times 8 \times 15 \times 2 = 60 M2 \times 4 \times x$

$So, x = \frac{80M2 \times 8 \times 15 \times 2}{(60 M2 \times 4)} = 80 \text{ days}$

So, option (c) is the correct answer.

163. Ans. A.

Let the speed of boat and stream be u and v respectively

$So, (u + v) = \frac{75}{t}$

And, $(u - v) = \frac{60}{t}$

$So, \frac{75}{u+v} = \frac{60}{u-v}$

$75u - 75v = 60u + 60v$

$So, u = 9v$

Required percentage = $\frac{10v}{9v} \times 100 = 111\frac{1}{9}\%$

So, option (a) is the correct answer.



Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW

164. Ans. A.

A train crosses a pole in 24 sec

Let, Speed of the train = s So, length of the train (L) = $s \times 24$

A second train of same length crosses a platform in 30 sec with a speed 20% more than the first train.

Let, the length of the platform = p

$$\text{So, } \frac{120}{100} s = \frac{24s+p}{30}$$

$$\text{So, } \frac{6s}{5} = \frac{4s}{5} + \frac{p}{30}$$

$$\text{So, } \frac{2s}{5} = \frac{p}{30}$$

So, the ratio of length of train and length of

$$\text{platform} = \frac{s}{p} = \frac{5}{60} = \frac{1}{12}$$

$$\text{So, } s = \frac{p}{12} = \frac{L}{24} = \frac{p}{12}; \frac{L}{p} = \frac{2}{1}$$

So, option (a) is the correct answer.

165. Ans. D.

A and B can fill the tank in 36 minutes

Let the time taken by pipe A to fill the tank = x minutesAns, the time taken by pipe B to fill the tank = y minutes

$$\text{So, } \frac{1}{x} + \frac{1}{y} = \frac{1}{36}$$

$$\text{So, part filled in 30 minutes} = \frac{30}{36} = \frac{5}{6}$$

$$\text{Remaining part} = 1 - \frac{5}{6} = \frac{1}{6}$$

So, $1/6^{\text{th}}$ part is filled by A alone in 10 minutes

So total time taken by A to fill the tank = 60 minutes

And, time taken by B to fill

$$= \frac{1}{36} - \frac{1}{60} = \frac{10}{360} - \frac{6}{360} = \frac{4}{360} = \frac{1}{90}$$

So, pipe B can fill the tank in 90 minutes.

So, option (d) is the correct answer.

166. Ans. E.

$$(422 + 478) \div ? \approx 60$$

$$\Rightarrow 900/? \approx 60$$

$$\Rightarrow ? = 15$$

167. Ans. D.

$$? \approx \sqrt{256} \times 19 + 8 \times 14$$

$$\Rightarrow ? \approx 16 \times 19 + 8 \times 14 = 416$$

168. Ans. B.

$$16 \times 24 + ? \approx 19 \times 32$$

$$\Rightarrow ? = 608 - 384 = 224$$

169. Ans. C.

$$28 \times 16 \approx ? \times 14 + 70$$

$$\Rightarrow 448 \approx ? \times 14 + 70$$

$$\Rightarrow ? = 37814 = 27$$

170. Ans. B.

$$272 + 190 + 84 \approx ? \times 13 \times 6$$

$$\Rightarrow ? \approx 13 \times 6546 = 7$$

171. Ans. C.

$$117.5 - \frac{1}{2} = 117,$$

$$117 + 2 = 119,$$

$$119 - 8 = 111,$$

$$111 + 32 = 143,$$

$$143 - 128 = ? = 15$$

172. Ans. E.

$$15 \times 1 - 3 = 12,$$

$$12 \times 3 - 5 = 31.5,$$

$$31 \times 5 - 7 = 148,$$

$$148 \times 7 - 9 = ? = 1027$$

173. Ans. B.

$$1 \times 7 + 6 = 13,$$

$$13 \times 6 + 5 = 83,$$

$$83 \times 5 + 4 = 419,$$

$$419 \times 4 + 3 = 1679,$$

$$1679 \times 3 + 2 = ? = 5539$$

174. Ans. A.

$$12 \times 2 + 1 = 25,$$

$$25 \times 2 - 2 = 48,$$

$$48 \times 2 + 3 = 99,$$

$$99 \times 2 - 4 = 194,$$

$$194 \times 2 + 5 = 393,$$

$$393 \times 2 - 6 = ? = 780$$

175. Ans. D.

$$1^3 + 2 = 3$$

$$2^3 + 3 = 11,$$

$$3^3 + 4 = 31,$$

$$4^3 + 5 = 69,$$

$$5^3 + 6 = 131,$$

$$6^3 + 7 = ? = 223$$

176. Ans. B.

$$\text{Required Ratio} = \frac{60 \times \frac{2}{5} + 68 \times \frac{9}{17}}{60 \times \frac{3}{5} + 72 \times \frac{4}{9}} = 15/17$$



Free Test for
IBPS Clerk Mains 2018
Online Test Series

[ATTEMPT NOW](#)

177. Ans. D.

Number of female who bought ticket from C2 and C4 Theater together = $70 \times \frac{4}{7} + 66 \times \frac{5}{11} = 70$

Number of males who bought ticket from C5 theatre = $72 \times \frac{5}{9} = 40$

Required Percentage = $\frac{70-40}{40} \times 100 = 75\%$

178. Ans. C.

Total revenue earned by theatre C4 = $150 \times 14 + 200 \times 36 + 250 \times 30 = 16800$

179. Ans. B.

Number of male who bought ticket from C1

$$= 65 \times \frac{6}{13} = 30$$

Number of male who bought ticket from C2

$$= 70 \times \frac{3}{7} = 30$$

Number of male who bought ticket from C3

$$= 60 \times \frac{2}{5} = 24$$

$$= 30 + 30 + 24 = 84$$

∴ Required average = $84/3 = 28$

180. Ans. A.

Number of males who bought ticket from C4, C5 and C6 together

$$= 66 \times \frac{6}{11} + 72 \times \frac{5}{9} + 68 \times \frac{9}{17}$$

$$= 36 + 40 + 36$$

$$= 112$$

Number of females who bought ticket from C4, C5 and C6 together

$$= 66 \times \frac{5}{11} + 72 \times \frac{4}{9} + 68 \times \frac{8}{17}$$

$$= 30 + 32 + 32$$

$$= 94$$

∴ Required difference = $112 - 94 = 18$

181. Ans. B.

$$(i) 2x^2 - 5x + 3 = 0$$

$$2x^2 - 2x - 3x + 3 = 0 \Rightarrow 2x(x-1) - 3(x-1) = 0$$

$$\Rightarrow (x-1)(2x-3) = 0$$

$$x = 1, 3/2$$

$$(ii) 3y^2 - 4y + 1 = 0 \quad 3y^2 - 3y - y + 1 = 0$$

$$3y(y-1) - 1(y-1) = 0$$

$$(3y-1)(y-1) = 0 \Rightarrow y = 1/3, 1$$

∴ $x \geq y$

182. Ans. C.

$$(i) x^2 - 17x + 72 = 0 \Rightarrow x^2 - 9x - 8x + 72 = 0$$

$$\Rightarrow x(x-9) - 8(x-9) = 0$$

$$(x-8)(x-9) = 0 \Rightarrow x = 8, 9$$

$$(ii) y^2 - 27y + 180 = 0$$

$$y^2 - 12y - 15y + 180 = 0$$

$$\Rightarrow y(y-12) - 15(y-12) = 0$$

$$\Rightarrow (y-15)(y-12) = 0$$

$$\Rightarrow y = 15, 12$$

∴ $y > x$

183. Ans. B.

$$(i) (x-12)^2 = 0$$

$$\Rightarrow x = 12$$

$$(ii) y^2 - 21y + 108 = 0 \Rightarrow y^2 - 12y - 9y + 108 = 0$$

$$\Rightarrow y(y-12) - 9(y-12) = 0$$

$$\Rightarrow (y-9)(y-12) = 0 \Rightarrow y = 9, 12$$

∴ $x \geq y$

184. Ans. E.

$$(i) 2x^2 + 7x + 5 = 0 \Rightarrow 2x^2 + 2x + 5x + 5 = 0$$

$$\Rightarrow 2x(x+1) + 5(x+1) = 0$$

$$\Rightarrow (2x+5)(x+1) = 0$$

$$x = -\frac{5}{2}, -1$$

$$(ii) 3y^2 + 12y + 9 = 0 \quad 3y^2 + 9y + 3y + 9 = 0$$

$$\Rightarrow 3y(y+3) + 3(y+3) = 0 \quad (3y+3)(y+3) = 0$$

$$\Rightarrow y = -1, -3$$

∴ No relation can be established.

185. Ans. B.

$$(i) x^2 + 2x - 35 = 0 \Rightarrow x^2 + 7x - 5x - 35 = 0$$

$$\Rightarrow (x+7) - 5(x+7) = 0$$

$$\Rightarrow (x-5)(x+7) = 0$$

$$x = 5, -7$$

$$(ii) y^2 + 15y + 56 = 0 \Rightarrow y^2 + 7y + 8y + 56 = 0$$

$$\Rightarrow y(y+7) + 6(y+7) = 0$$

$$(y+8)(y+7) = 0$$

$$\Rightarrow y = -8, -7$$

∴ $x \geq y$

186. Ans. B.

Speed of Train 'X' on Tuesday = $450/2 = 225$ km/hr

Speed of train 'Y' on Monday = $450/3 = 150$ km/hr

$$\text{Required \%} = \frac{225-150}{150} \times 100 = 50\%$$

187. Ans. D.

Speed of train 'Y' on Tuesday = $450/4.5 = 100$ km/hr

Speed of train 'X' on Wednesday = $450/3 = 150$ km/hr

$$\text{Average speed} = 2 \times 100 \times \frac{150}{250} = 120 \text{ km/hr}$$

188. Ans. A.

Speed of train 'X' on Friday

$$= \frac{450}{4} \times 1.6 = 180 \frac{\text{km}}{\text{hr}}$$

Speed of train 'Y' on Friday

$$= \frac{450}{5} \times 1.25 = 112.5 \text{ km/hr}$$



Free Test for
IBPS Clerk Mains 2018
Online Test Series

[ATTEMPT NOW](#)

$$\text{Required sum of time} = \frac{450}{180} + \frac{450}{112.5} = 2.5 + 4 =$$

6.5 hr

189. Ans. C.

Speed of train 'X' on Tuesday = $450/2 = 225$

km/hr

Speed of train 'Y' on Wednesday = $450/1.5 = 300$

km/hr

Required difference = $300 - 225 = 75$ km/hr

190. Ans. D.

$$\text{Required time} = \frac{450}{(\frac{450}{2} \times 1.6)} = 1.25 \text{ hr}$$

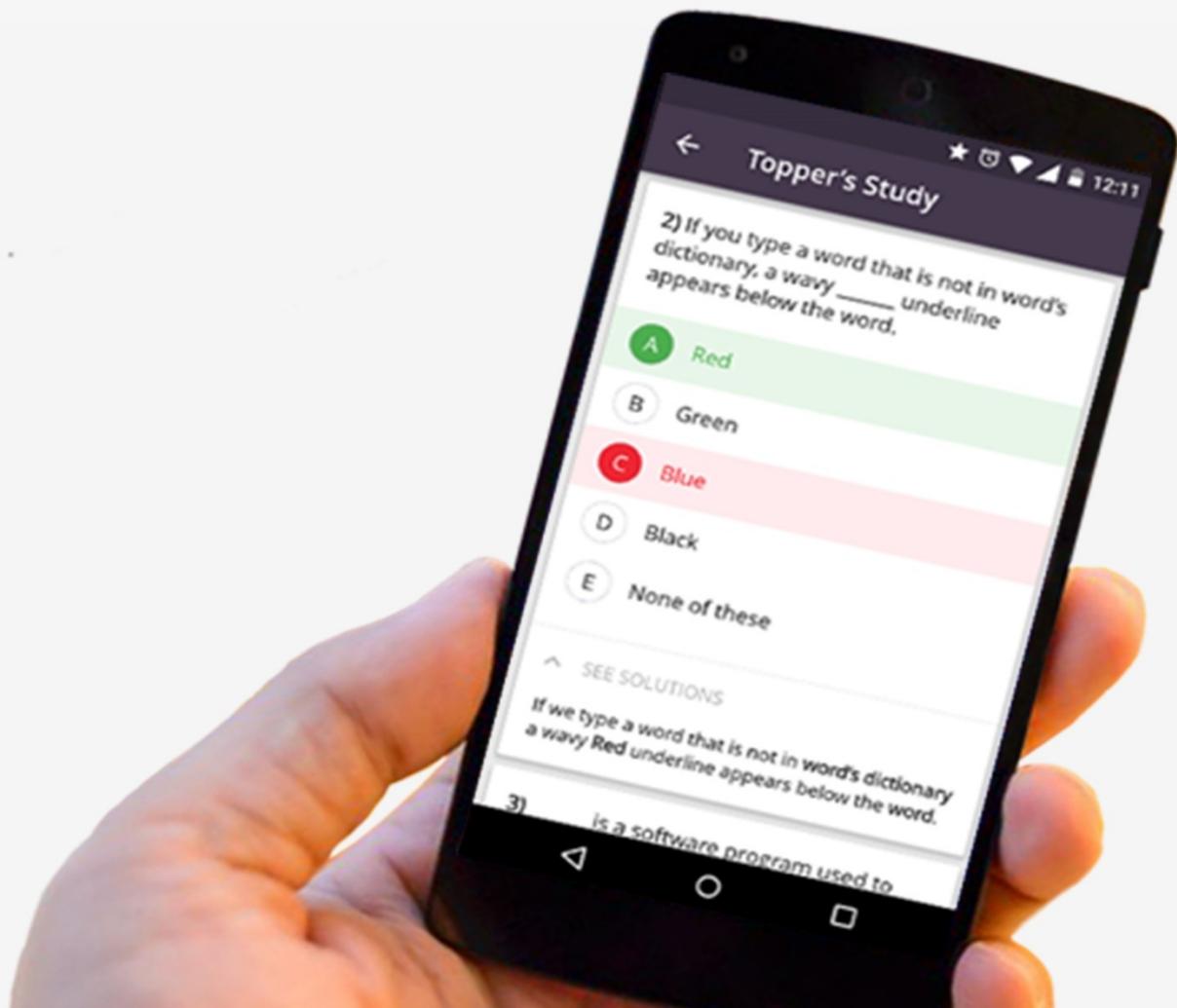


Free Test for
IBPS Clerk Mains 2018
Online Test Series

ATTEMPT NOW



IBPS Clerk Mains 2016 Question Paper



Direction (1-7): Read the following passage carefully and answer the questions that follow.

Scottish National Party leader Nicola Sturgeon's declaration that she would block the United Kingdom's exit from the European Union is an indication of the political and constitutional crisis looming over London after the June 23 referendum. Scots overwhelmingly voted to Remain, while Brexiteers won the composite U.K. vote by a 52-48 per cent majority. This means that if the U.K. leadership triggers Article 50 for an eventual exit from the EU, Scotland, despite its public opinion being largely in favour of staying in, will also be out of the club. The Scottish vote in favour of remaining is hardly surprising. Scotland has a positive view of the EU, unlike England and Wales. In the 2014 Scottish independence referendum, campaigners had repeatedly warned that a decision to leave the U.K. would be a decision to leave the EU as well. Young people value the European labour market for employment. Ever dissatisfied with English domination in the U.K., Scots see themselves as part of the European project. Therefore, the overwhelming anxiety about the Brexit reality. This explains Ms. Sturgeon's pledge to block the U.K.'s exit.

However, beyond the rhetoric, her party doesn't have the authority to override Westminster — even if Holyrood passes a resolution against Brexit, London could dismiss it. But such a situation could yield a bitter political and constitutional crisis. The U.K. is not just another "country" where provinces blindly follow the centre's diktats. It is a confederation of four nations with competing histories and where regional sensibilities are of great significance. Also, EU laws are incorporated directly into the devolution statutes in Scotland, Wales and Northern Ireland.

The Scottish Act of 1998 clearly states that acts of the Scottish Parliament that are not compatible with EU legislation are "not law". So if the U.K. leaves the EU, these laws would have to be repealed and replaced with new ones. That could certainly put Scotland and London on a collision course. Secondly, Scottish leaders are keenly aware of the local sentiment in support of the EU. Recent polls suggest that the public mood in Scotland is already swinging in favour of leaving the U.K. If 55 per cent of Scots voted for their country continuing in the U.K. in the 2014 referendum, an opinion poll shows that 52 per cent now support Scott exit. Ms. Sturgeon has already said that another independence referendum is "highly likely". The question is whether the U.K. leadership will allow that to happen. It would certainly be a risky move. If Scotland gets another independence vote, calls for Northern Ireland to be merged with the Republic of Ireland, an EU

member, could gain momentum. In Northern Ireland, 56 per cent had supported Remain. Yet, the British leadership may not have many options but to take these risks if they want to ensure a smooth exit from the EU.

1. What is the indication of the political and constitutional crisis looming over London after the June 23 referendum?
 - A. EU laws are incorporated directly into the devolution statutes in Scotland, Wales and Northern Ireland
 - B. Scots overwhelmingly voted to Remain, while Brexiteers won the composite U.K. vote by a 52-48 per cent majority
 - C. Scottish National Party leader Nicola Sturgeon's declaration that she would block the United Kingdom's exit from the European Union
 - D. if the U.K. leadership triggers Article 50 for an eventual exit from the EU, Scotland, despite its public opinion being largely in favour of staying in, will also be out of the club
 - E. None of the above
2. Which among the following is TRUE according to the passage given above?
 - A. Scotland has a positive view of the EU, unlike England and Wales
 - B. In Northern Ireland, 56 per cent had supported Remain
 - C. Both A and B
 - D. Either A or B
 - E. None of the above
3. What does the Scottish Act of 1998 clearly state?
 - A. that acts of the Scottish Parliament that are not compatible with EU legislation are not law, if the U.K. leaves the EU, these laws would have to be repealed and replaced with new ones
 - B. If Scotland gets another independence vote, calls for Northern Ireland to be merged with the Republic of Ireland, an EU member, could gain momentum
 - C. Scot Ever dissatisfied with English domination in the U.K., Scots see themselves as part of the European project
 - D. Both A and C
 - E. All of the above
4. According to the passage what do recent polls suggest?
 - A. Young people value the European labour market for employment
 - B. the public mood in Scotland is already swinging in favour of leaving the U.K
 - C. Scotland has a positive view of the EU
 - D. Both A and C
 - E. All of the above
5. According to the passage, Scots see themselves as part of the?
 - A. United kingdom B. England and Wales
 - C. the European project D. Both A and B
 - E. None of above

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

6. According to the passage, which of the following statements is NOT TRUE?

 - A. The European labor market is valued by the young people for employment.
 - B. The UK is a confederation of four nations where people blindly follow the centre's diktats.
 - C. The acts of the Scottish Parliament that are not compatible with EU legislation are "not law", as per the Scottish Act of 1998.
 - D. Scotland and London are likely to be put on a collision course if the UK leaves the EU.
 - E. Calls for merging Northern Ireland with the Republic of Ireland are likely to gain momentum if Scotland gets another Independence vote.

7. Which of the following represents a contrast discussed in the given passage?

 - A. Dilemma regarding the creation of new laws
 - B. Incorporation of EU laws into the devolution statutes in Scotland
 - C. Scot's instability regarding the decision to leave the EU
 - D. Both A and B
 - E. Both B and C

Direction (8-15): Read the given passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of the questions.

Thomas Piketty has thrown a flaming dart into the Indian economic debate. In a new paper written in collaboration with Lucas Chancel, the French economist has shown that income inequality in India is now at its highest level since the income tax was first levied in 1922. The title of the study is suitably eye-catching—Indian Income Inequality 1922-2014: From British Raj To Billionaire Raj. Indian inequality data has traditionally been derived from consumer surveys that underestimate the extent of the problem. Chancel and Piketty have calculated inequality from tax data, national income accounts and sample surveys—a much better method, though the way these disparate data sources have been integrated leads to potential methodological tangles that could lead to an overstatement of the extent of inequality in India. The two economists show that income inequality has been rising steadily since Rajiv Gandhi became prime minister. This is not a unique finding. The most obvious conclusion to be drawn is that economic reforms have relatively benefited a tiny group at the top of the Indian income pyramid, though absolute incomes have gone up across deciles since 1980 while the poverty ratio has **plummeted**. However, the uneven distribution of higher growth needs more public attention. There are two important lessons to be **gleaned** from a careful reading of the data that has been released. First, the increase in income

inequality coincides with the sharp rise in Indian economic growth after 1980. Also, notice the very significant drop in income inequality during the stagnant 1970s. This point to the famous hypothesis put forth by Simon Kuznets—that inequality tends to rise during periods of rapid growth thanks to the uneven pace at which people move from low productivity to high productivity activities. The correlation between economic growth and income inequality since 1965 needs to be worked out in a statistically rigorous manner. Second, income inequality is not just about the share of national income going to the top 1%. There are deeper distributional issues. A comparison with China tells us a lot. Chancel and Piketty show that the share of national income captured by the bottom half in both India and China after 1980 has been broadly similar. The big difference between the two countries is in the fact that the middle 40% in India got 23% of the increase in national income since 1980 while the same group in China got 43%—a massive gap of 20 percentage points. This difference of 20 percentage points was largely captured by the top 1% in India. This new paper believes the answer to this paradox lies in the failure of labour-intensive manufacturing in India compared to its massive success in China. The latter could absorb millions of people who left farming because of the rapid expansion of large enterprises, as was the case in most other successful structural transformations in Asia. India has failed on this front. There are two major political economy lessons that flow from these trends. First, that a sustainable attack on mass poverty should be focused on job creation in the modern sectors of the economy rather than redistribution through fiscal spending that is eventually destabilizing. Second, widening income inequality weakens public support for liberal economic reforms. It is also apt to once again underline the historical fact that no country has been able to win the battle against mass poverty without rapid economic growth. China is the latest example. Inequality is a problem that deserves more public attention—but the solution is more inclusive growth rather than misplaced nostalgia for the miserable 1970s.

Plummeted

- A. Levitated
 - B. Hurtled
 - C. Intumesced
 - D. Nosedived
 - E. Pullulated

9. How is the traditional method of Indian inequality data differ from Chancel and Piketty method for calculating inequality in India?



Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

Direction (16-20): A statement with three blanks, followed by three words, is given below.

These words fit in the given sentence in some sequence. Choose the correct sequence from the given alternatives. If the correct sequence is not given in the alternatives, mark 'None of these' as the answer.



Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

16. India will slash the sales tax next week on most goods _____ to the highest 28 percent rate, Finance Minister Arun Jaitley said Friday, as pressure _____ for the government to reduce the _____ of the new nationwide tax on business.
- A. Burden, Grows, subject
B. Subject, burden, grows
C. Subject, grows, burden
D. Grows, burden, subject
E. None of these
17. Japanese Finance Minister Taro Aso said on Friday that he was not aware that a _____ agreement had been reached _____ the 11 remaining members of the Trans-Pacific Partnership (TPP), as there are some lingering _____ involving Mexico and Vietnam.
- A. Among, issues, final
B. Final, issues, among
C. Issues, final, among
D. Final, among, issues
E. None of these
18. Chinese e-commerce giant Alibaba said sales _____ 10 billion yuan (\$1.51 billion) in just over three minutes from the opening of Singles' Day, an annual _____ discount sales gala that has _____ the world's biggest shopping spree.
- A. Become, online, topped
B. Topped, online, become
C. Online, become, topped
D. Become, topped, online
E. None of these
19. U.S. Secretary of State Rex Tillerson on Friday _____ other countries and groups against using Lebanon as vehicle for a _____ proxy fight in the Middle East, saying the United States strongly _____ Lebanon's independence.
- A. Warned, larger, backed
B. Backed, larger, warned
C. Larger, backed, warned
D. Backed, larger, warned
E. None of these
20. Demand for physical gold in Asia _____ tepid this week as high prices _____ buyers on the side-lines _____ the start of the wedding season in India.
- A. Kept, despite, remained
B. Despite, remained, kept
C. Remained, kept, despite
D. Kept, remained, despite
E. None of these
21. **Direction:** Five statements are given at A, B, C, D and E. Among these, four statements are in a logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.

- A. Maharashtra's Vidarbha region has faced an immense developmental backlog and an acute agrarian crisis that has led to nearly 14,000 suicides of farmers in the last 16 years.
B. Since July this year, it is facing another kind of disaster with farm laborers and small farmers being hospitalized for symptoms of pesticide poisoning.
C. Considering the public outrage over farmer suicides and the state of agriculture, both the state and central governments ought to be extra vigilant about such occurrences.
D. One of the main reasons for the intense spraying of pesticide for cotton pests in July this year is explained by the findings of the CICR.
E. Pesticide dealers are central players and are not shy to promote and sell toxic pesticides to illiterate farmers.
22. **Direction:** Five statements are given at A, B, C, D and E. Among these, four statements are in a logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.
- A. A transaction in the land is more complex and chaotic in Bihar than in other Indian states because the land records are not updated.
B. Bihar had its first and only comprehensive land survey in 1915 and since then, a piece of land has changed multiple hands.
C. While the buyers get the land registered in their names by paying the stamp duty, there is no culture of getting the mutation—which legally establishes ownership of a property in the name of a new owner—done at the block level.
D. Till the late 1990s, the purchase and sale of land in Bihar took place mostly amongst locals and verbal agreements sufficed.
E. With the spurt in land prices, the buyers increasingly consider it safer to get the mutation done in Bihar.
23. **Direction:** Five statements are given at A, B, C, D and E. Among these, four statements are in a logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.
- A. The JAM (Jan Dhan-Aadhaar-Mobile) trinity proposed in the Economic Survey 2014-15 is an integral part of the current government's poverty alleviation strategy.
B. The linking of Aadhar numbers, bank accounts, and mobile phones would be used to transfer cash to households in lieu of the existing public distribution system (PDS).
C. Arguments espousing cash transfers as a replacement for PDS claim that PDS is inefficient because of corruption, poor quality of food, and leakages.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

D. The government plans to extend the direct benefit transfer (DBT) to food, kerosene and fertilizers, so as to directly transfer subsidies to intended beneficiaries and eliminate intermediaries and leakages.

E. DBT in the form of cash cannot replace the supply of food through the PDS because DBT does not address the problems of identifying the poor ("targeting") and will expose the vulnerable to additional price fluctuation.

Direction: Five statements are given at A, B, C, D and E. Among these, four statements are in a logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.

A. Sakti Burman, one of the most prominent contemporary Indian artists, is known for paintings inspired by Indian and European mythology.

B. He uses the techniques of pointillism and marbling, and it's difficult to distinguish the real from the surreal in his works.

C. His works bear testimony to his memories and extensive travels and feature humans, animals and cityscapes in dream-like sequences.

D. Ranjit Hoskote aspires to show all this through 'In the Presence of Another Sky: Sakti Burman', a Retrospective, which chronicles 70 years of Burman's tempestuous life and displays 250 of his works.

E. Hoskote and Burman have known each other for 27 years and collaborated on a book that juxtaposed the curator's poems with the artist's images.

Direction: Five statements are given at A, B, C, D and E. Among these, four statements are in a logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.

A. "Missing labour force in India" - the recent fluctuations in the labour participation of women - is probably due to short-term shifts in activities responding to favourable economic conditions.

B. Such fluctuations need to be placed in the context of a structural change in labour participation wherein the share of women in the labour force as well as labour participation rate of women has been declining for the last quarter of a century.

C. Upward social mobility in Indian patriarchal society in the wake of growing incomes is probably symbolised by women's withdrawal from paid labour and their confinement to unpaid domestic activities.

D. Those who do enter and remain in the labour market are women from the most vulnerable households, as marginalised informal paid labour, thus feminising the most precarious forms of labour in the country.

E. In rural areas, the decline in animal husbandry, and in urban areas a fall in international demand for products of labour-intensive industries, have also contributed to the decline as women were the main employees in these sectors.

Direction: Select the most appropriate option, out of the five options given, which, in your view, should be grammatically and structurally correct.

A. I feel that at the growth of our national language we should cultivate the international language.

B. As far as possible avoid using from the language of the original

C. The script will be written by Nell Scovell, who helped Facebook's COO, pen the book.

D. Unless the government takes immediate action against corrupt politicians, society would be put to difficulties

E. The scavenger does not come regularly to our street so large hills of rubbish are seen everywhere.

Direction: Select the most appropriate option, out of the five options given, which, in your view, should be grammatically and structurally correct.

A. It comes naturally to most of us to think of music as therapeutic as it not only soothes our soul but also helps in setting the mood.

B. A leopard though smaller than an elephant is a much dangerous animal

C. We have taken for consideration all factors and I do not think there is any scope to reconsider the decision.

D. The rain was so continual that people were forced to stay indoors

E. Education today has degenerated into a purposeless accumulation with useless knowledge.

Direction: Select the most appropriate option, out of the five options given, which, in your view, should be grammatically and structurally correct.

A. I cannot support them slipping away from the class while the professor is still teaching.

B. I was trying to find the place where I have kept my luggage.

C. With each academic year the number of applicants are increasing in all the colleges.

D. As I availed myself to Wi-Fi and bottled water, there was barely time to relax before we had pulled up to the entrance of Dubai's latest luxury address.

E. One of the most controversial writers of the century was buried quietly in his home town.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

29. **Direction:** Select the most appropriate option, out of the five options given, which, in your view, should be grammatically and structurally correct.
- A. The student whom he told me has passed the examination and joined the army.
- B. No sooner did he see the police when he ran away to hide behind a house.
- C. She came with his family members to attend the wedding reception of her best friend.
- D. Staying at home is more preferable than going out with someone you don't like.
- E. Researchers there knew that one of the best defences against skin cancer was melanin activated in the skin.
30. **Direction:** Five statements labelled A, B, C, D, and E are given. Among these, four statements are in logical order and form a coherent paragraph/passage. From the given options, choose the option that does not fit into the theme of the passage.
- A. A draconian present-day surgery is holding out fresh hope for patients of cardiac myopathy or enlargement of heart.
- B. The technique allows patients to go home two weeks after the operation, to lead a near-normal sedentary life.
- C. Cardiac myopathy is a condition that has a variety of causative factors.
- D. An attack from one of the 20 identified viruses and parasites could bring it on, and in rare cases, it could follow childbirth.
- E. The condition is marked by an increase in the size of the heart's chambers and a decrease in efficiency and pumping.
31. **Direction:** Five statements are given at options A, B, C, D and E. Among these, four statements are in logical order and form a coherent paragraph/passage. Choose the option that does not fit into the theme of the passage.
- A. Instructors should design their courses to empower students.
- B. It does not matter whether the instructor thinks that he or she is giving students control; rather, what matters is that students perceive that they have control over some aspect of their learning.
- C. Empowerment refers to the amount of perceived control that students have over their learning.
- D. Some of my biggest successes have occurred when I took chances and tried something that I created myself.
- E. The optimal amount of control needed by students to be motivated will vary from student to student and will likely depend upon many variables including the difficulty of the content, the ability of the students, and the extent of students' prior experiences related to the content.

Direction (32-36): Which of the following given at (A), (B), (C) and (D) can replace the words/phrases given in bold in the sentence to make it grammatically and structurally correct? If the sentence is correct as it is, mark 'No correction required' as the answer.

32. The United Nations has **assembled** the violence **from** the past 10 weeks as a classic example of ethnic **prayer** to drive the Rohingya Muslims out of the Buddhist **people** Myanmar.
- A. Confirmed, at, clean, major
- B. Denounced, during, cleansing, majority
- C. Announced, by, bathing, large
- D. Allowed, time, search, big
- E. No correction required
33. U.S. officials have **claimed** privately that intercepting a **white** missile is among options under **wraps**, though there is disagreement within the administration **for** the risks.
- A. Told, proven, negligence, into
- B. Commenced, diligent, cover, doing
- C. Said, test, consideration, about
- D. Performed, examine, mystery, getting
- E. No correction required
34. Indian ride-hailing firm Ola said it has **bought** up with Microsoft to build a connected-car **device** and will use the U.S. tech giant's Azure cloud-computing **data** to power its in-car entertainment **design**.
- A. Knocked, system, information, industry
- B. Sold, concept, data, bias
- C. Brought, algorithm, plot, speed
- D. Tied, platform, service, offering
- E. None of these
35. Even though the boundaries of constituencies were **altered** in 2001 to equate population among the parliamentary and assembly seats; the number of Lok Sabha seats that each state has **remained** unaltered since 1971 census and may only be changed after 2026 as the constitution was again **amended** (87th amendment to Indian Constitution) in 2002 to continue the **freeze** on total number of seats in each state till 2026.
- A. Changed, solidified, explained, stuck
- B. Sustained, mocked, back, check
- C. Modified, persisted, revised, cap
- D. Retained, suspended, come, adhere
- E. None of these
36. The Scottish system is more **complicated** than many other national league systems, **consisting** of several completely **separate** systems or 'grades' of leagues and clubs, with Senior football, Junior football, and **beneath** these Amateur and Welfare football.
- A. Complex, limiting, accompanied, down
- B. Congruent, extensive, composure, beneath
- C. Simple, containing, more, under
- D. Intricate, comprising, different, below
- E. None of these

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

Direction (37-40): For each of the following sentences, five options are given. Identify the best way of writing the given sentence as per standard English.

37. Railroad beds, like road beds, is designed to drain water away from the tracks, so there is usually a bed of rock and gravel resulting in fast drainage away from the tracks.
A. To drain water, railroad beds, like road beds, are designed from the tracks away, so there is usually a bed of rock and gravel resulting in fast drainage away from the tracks.
B. Railroad beds, like road beds, are designed away to drain water from the tracks, so there is usually a bed of rock and gravel that is resulting in fast drainage away from the tracks.
C. Railroad beds, like road beds, are designed to drain water away from the tracks, so there is usually a bed of rock and gravel resulting in fast drainage away from the tracks.
D. Railroad beds, like road beds, are designed to drain water apart from the tracks, so there is usually a bed of rock and gravel resulting in fast drainage away from the tracks.
E. Railroad beds, like road beds, was designed to drain water away from the tracks, so there is a bed of rock and gravel usually resulting in fast drainage away from the tracks.

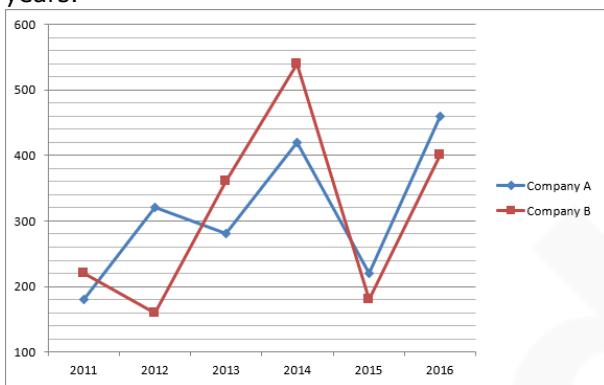
38. Archaeological research in Sarasota documents more then ten thousand years of seasonal occupation by native peoples.
A. Archaeological research in Sarasota documents more than ten thousand of years of seasonal occupation by native peoples.
B. Archaeological research in Sarasota documents more than ten thousand years of seasonal occupation by native peoples.
C. Archaeological research in Sarasota more than documents ten thousand years of seasonal occupation by native peoples.
D. Archaeological research in Sarasota documents larger than ten thousand years of seasonal occupation by native peoples.
E. Archaeological research in Sarasota documents by native people more than ten thousand years of seasonal occupation.

39. Many Japanese cities had extensive tram's systems until the 1960s, when increased motorization started to make some lines disappear.
A. Much Japanese cities had extensive tram systems until the 1960s, when increased motorization started to make some lines disappear.
B. Many Japanese cities had extensive tram systems until the 1960s, when increased motorization started to make some lines disappeared.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW





Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

Village	% of people having Bank account out of total population in the village	Out of people having Bank account	
		% male among the total people Bank account	% of Inoperative Bank account
A	50%	40%	30%
B	45%	60%	20%
C	35%	80%	10%
D	40%	50%	20%
E	55%	30%	40%



Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

- A. 29 min B. 37 min
 C. 48 min D. 63 min
 E. 83 min
68. Ram invested two different sum in two different scheme returned of 12% of the compound interest per annum and other scheme returns 8% simple interest per annum. If total compound interest earned in two years is equal to the simple interest earned in 4 years. What is the ratio between two sum?
 A. 75:184 B. 184:75
 C. 84:75 D. 75:84
 E. None of these
69. Four different integers are such that sum of extreme numbers is 21 and sum of rest two is 19. The sum of the squares of all numbers is 442. What is the maximum number among all four?
 A. 7 B. 9
 C. 12 D. 15
 E. 17
70. A bottle contains a mixture of two liquids A and B in the ratio 5:3. If 6 liters of the mixture is replaced by 6 liters of liquid B, then the ratio of the two liquids becomes 5:9. How much of the liquid A was there in the bottle? (liters)
 A. 8 B. 8.25
 C. 8.75 D. 9.25
 E. 9.75
71. Two trains A and B start moving at the same time from P and Q location which are 80 km apart. If the two trains travel in opposite direction from P & Q respectively then they meet each other in 1 hour and if they travel in the same direction from P to Q each then they meet after 8 hours. Find the speed of the train A.
 A. 40 km/hr B. 45 km/hr
 C. 64 km/hr D. 58 km/hr
 E. 35 km/hr
72. X, Y and Z invested Rs. 14000 in total in a business. X invested Rs. 3120 more than Y and Z invested Rs. 1720 less than Y. The total profit was Rs. 35000. Find the share of Z.
 A. Rs. 8100 B. Rs. 6200
 C. Rs. 7280 D. Rs. 7040
 E. Rs. 6800
73. Rakesh adds 12% of his salary in PPF. 3/8 of the remaining salary is spent in clothes. Difference between PPF and clothes expenses is Rs 10500. Remaining in house rent and others. If house rent expenses is Rs 1500 less than expenses in others, then what is the house rent expense?
 A. 17000 B. 10000
 C. 9000 D. 13000
 E. None of these
74. If pipes X and Y can fill a tank in 14 minutes and 20 minutes respectively. Both are kept open for 3 minutes and then Y is closed and X fills the rest of the tank in p minutes. For approximately how long was pipe X kept open in all?
 A. 10 minutes B. 12 minutes
 C. 9 minutes D. 7 minutes
 E. 15 minutes
75. Shivam's present age is five years less than Divya's age after nine years. The ratio of present ages of Divya and Eva is 12: 19 respectively. Eva is 20 years younger to Gagan who is 3 years elder than Rohit whose present age is when squared and added to 3 times of his present age gives 3190 years. What is the difference between Shivam's present age and Rohit's present age?
 A. 24 years B. 25 years
 C. 28 years D. 27 years
 E. 32 years
76. A car dealer sells two cars for Rs. 75,800 each, neither losing nor gaining in total. If he sold one of the cars at a gain of 25%, the other is sold at a loss of?
 A. 25% B. 16.67%
 C. 50% D. 12.5%
 E. 11.11%
77. A, B, C and D are employed to finish a work. C takes 4 day less than A to finish the work while D takes $\frac{1}{4}$ th of the time taken by B to finish the work. Together they can finish the work in 1 day. Due to some illness D was not able to work, so A, B and C started working together without D. After 1 day, C left and the work was finished in 2 more days. Find the number of days in which C can finish the work alone.
 A. 4 days B. 2 days
 C. 8 days D. 12 days
 E. None of these
78. In how many different ways can the letters of the word "LEARNING" be arranged in such a way that the vowels always come together?
 A. 2160 B. 2240
 C. 2060 D. 1980
 E. None of these
79. A bag contains 5 red balls, 4 green balls and 3 blue balls. Three balls are drawn at random, what is the probability that at least 2 are red?
 A. 7/22 B. 8/13
 C. 4/11 D. 7/11
 E. 5/11
80. The ratio of Curved Surface Area to Total Surface Area of Cylinder is 3:5. If the curved surface area of the cylinder is 1848 metre square, find the height of the cylinder.
 A. 25m B. 27m
 C. 21m D. 28m
 E. None of these



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

Directions: Study the following information carefully and answer the questions given below:

In a certain code language –

'given time best person' is written as 'Sim4 Aes4 Oerso6 Five5'

'every word like future' is written as 'Vor4 Dver5 Eutur6 Kik4'

'pen writer should read' is written as 'Rhoul6 Vrite6 Oe3 Qea4'

'driver flight plane airport' is written as 'Qlan5 Eligh6 Zirpor7 Crive6'.

81. Which of the following code for 'Happy'?

- A. Iapp5
- B. Gapp5
- C. Gapp6
- D. Iappy5

E. Gappy6

82. Which of the following code for 'suit color'?

- A. Rui4 Bolo5
- B. Bolo6 Sui4
- C. Rui4 Dolo5
- D. Dolo6 Sui4

E. None of these

83. In the given code language, what does the code 'Dver5' stand for?

- A. word
- B. like
- C. Every
- D. future

E. None of these

84. In the given code language, what does the code 'best writer' stand for?

- A. Aes4 Vrite6
- B. Vrite6 Sim4
- C. Sim4 Rhoul6
- D. Can't be determined

E. None of these

Direction (85-90): Study the information given below and answer the questions based on it.

There are five units i.e. 1, 2, 3, 4 and 5. Each unit has a different height. Also, each unit contains books and boxes. Unit 2 is above unit 1 and unit 3 is above unit 2 and so on. Every unit belongs to different country i.e. India, China, England, France and Canada, not necessarily in the same order. The total height of all five units is equal to 265"ft.

Note: Total height of each unit = Total heights of books + Total heights of boxes

The unit belongs to China is an even number unit. There are two units gap between the unit belongs to China and the unit belongs to England. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft. The total height of books in unit 4 and unit 5 together is 75"ft. The total height of boxes in unit 3 is 15"ft. The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft. Canada's unit just above the unit which books heights 30"ft. France's unit's total books height is 20"ft. Canada's unit's total boxes height is thrice of France's total boxes height. Unit 2 and unit 3 books heights are same. Unit 2 total heights are 15"ft less than Canada's unit.

85. What is the total height of unit 5?

- A. 45"ft
- B. 50"ft
- C. 75"ft
- D. 55"ft
- E. 60"ft

86. Unit 3 belongs to which of the following country?

- A. India
- B. England
- C. China
- D. France
- E. Canada

87. How many units gap between England's unit and Canada's unit?

- A. 0
- B. 1
- C. 2
- D. 3
- E. 4

88. What is the sum of the total height of unit 3 and unit 2?

- A. 90"ft
- B. 85"ft
- C. 100"ft
- D. 95"ft
- E. 75"ft

89. What is the height of boxes in unit 1?

- A. 15"ft
- B. 10"ft
- C. 20"ft
- D. 25"ft
- E. 30"ft

90. Which of the country's unit's total height is 2nd lowest?

- A. China
- B. England
- C. India
- D. France
- E. Canada

Direction (91-95): In each of the following questions, a question is followed by three statements numbered I, II and III. Read all the statements to find the answer to given question and then answer accordingly that which statement/s can give the answer alone/together.

91. Eight friends A, B, C, D, E, F, G and H are sitting in a row facing south. Who sits second to the right of H?

Statement I: B sits second to the right of G, who is third to the right of E. A sits at one of the extremes and is second to the right of C

Statement II: D sits third to the left of H, who sits second to the right of E. H sits third to the left of B

Statement III: A sits third to the right of G, who sits second to the left of B. G sits fourth to the right of D. C and H does not sit adjacent to each other.

- A. II and III
- B. All three
- C. Any one
- D. I and II
- E. Both A and D

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW



Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

101. **Direction:** In each of the following question, a statement is followed by two course of action. A course of action is taken for redressal, follow up, etc. Read the statement carefully and Answer.

Statement: The National Skill development committee conducted an assessment among their trainers and found the performance below mandatory level.

Course of action:

I. Should immediately organise remedial courses and training to improve standards

II. Should terminate poor performers and hire new trainers.

Choose the correct option from below

- A. If only I follows
- B. If only II follows
- C. If both I and II follows
- D. If neither I nor II follows
- E. If either I or II follows

102. **Direction:** Study the following paragraph and answer the given question.

India upped the tax on the super-rich (Income greater than INR 5 Cr/Year). There has been a considerable increase in Income Tax, increasing the minimum tax percentage to 25%. There have been no widespread protests in the country though. The educated populace have actually welcomed the move.

Which of the following **assumption** explains the status quo?

- A) India reduced the taxes on luxury goods which made the super-rich very happy.
- B) India warded off the tax on all car imports, giving the citizens a chance to use environment friendly cars.
- C) Indian government has increased the minimum income level to be considered for taxation from 7 Lakhs to 10 Lakhs per annum.
- D) Indian government has waived off all the loans on farmers.
- A. Only A
- B. Only A & B
- C. Only C
- D. Both C & D
- E. Other than given options.

103. **Direction:** In each of the following question, two statements are given. They may either be independent causes, independent effects or bear a cause and effect relationship that is unique to each other. Read both the statements carefully and mark:

Statements:

I. The RBI have released new instruction to banks asking them to reduce the interest rates of certain kind of loans namely, home loan, education loan and loan for small scale industries.

II. The students and parents have been protesting against the massive hike in fees by professional institutes and most of the students are forced to take education loans.

- A. Statement I is the cause & statement II is its effect.
- B. Statement II is the cause & statement I is its effect.
- C. Both the statements I & II are independent causes.
- D. Both the statements I and II are effects of independent causes.

- E. Both the statements I and II are effects of some common cause.

104. **Direction:** Read the following instruction and answer it:

Besides disregard for the ban of burning of paddy straw, with the support of several farmers' unions, farmers have also cautioned the State government against taking stringent action against them.

Several unions have made it clear that if police cases are registered against them, the government will have to face the consequences in the form of large-scale agitations.

What could be the possible reason behind the rebel of farmers?

- A. Burning of paddy is the quickest and cheapest way of getting rid of the residue
- B. Farmers fear for their freedom
- C. It is the tradition and custom of the farmers
- D. Farmers don't want government to interfere in their matter
- E. All of above

Direction (105-109): Read the given information carefully and answer the given question:

A and B are two scooters that move in different directions, such that the scooter B is 8m east of scooter A. The scooter M is 6m from the scooter T, such that the scooter M is west of the scooter T. The scooter Z is south of the scooter A, and the distance between the scooter Z and scooter A, is half the distance between the scooter A and scooter B. The scooter T then moves to the south to reach to the scooter F with some 'x' distance. The distance between scooter Z and scooter X is 2m more than the distance between the scooter M and scooter T such that scooter X is west of scooter Z. The scooter N is 4m away from the scooter M such that the scooter N is in the south of the scooter M. The distance between scooter N and scooter F is 2m less than the distance between the scooter X and scooter Z. The distance between scooter P and scooter F is 6m more than the distance between the scooter O and scooter N, such that scooter P is south of the scooter F. The scooter Y is 6m away from the scooter X such that scooter Y is south of the scooter X. The distance between scooter O from scooter N is 14m, such that scooter O is facing west of the scooter N. The scooter O is east of scooter Z such that the distance between scooter A and M is same as scooter Z and scooter N. The scooter B is west of scooter M.

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

119. If all the persons are arrange to their names according to alphabet series from youngest to oldest then how many of them position will remain unchanged?
A. 0 B. 1
C. 2 D. 3
E. 4

120. Who among the following is born in 1982?
A. D B. G
C. A D. C
E. H

121. In 'EFTPOS', P stands for –
A. Payment B. Point
C. Provident D. Paid
E. Privacy

122. At which rate the RBI lends money to a public sector bank on a long term basis?
A. Repo rate
B. Reverse repo rate
C. Cash Reserve ratio
D. Statutory Liquidity ratio
E. Bank Rate

123. What is Micro ATM?
1). It connects central banking servers through a GPRS network
2). It offers facility of funds transfer
3). It offers facility of deposit, withdrawal and balance inquiry
4). It offers special facility to widow women
A. Only 1 B. Only 2
C. Only 4 D. 1, 2 & 3
E. 1, 3 & 4

124. Commercial Paper s (CP) are issued by-
A. Govt. of India
B. Corporate
C. Primary dealers (PDs)
D. Only a and b is correct
E. Only b and c is correct

125. M Balamuralikrishna, who died recently, and was a famous ?
A. Politician B. writer
C. Athlete D. Carnatic musician
E. Journalist

126. 'Hand in Hand' is a joint military exercise between India and _____.
A. USA B. Japan
C. Russia D. China
E. France

127. India has signed a deal with which of the following countries for importing 145 M777 lightweight Howitzer guns for Indian Army?
A. Australia B. Russia
C. US D. France
E. Germany

128. Who has won the 2016 International Children's Peace Prize?
A. Kehkashan Basu B. Neha Gupta
C. Sonam Rao D. Amrita Pandey
E. Abraham Keita

129. What is the equity of government in Indian Post Payment Bank that has been incorporated as public sector Bank under Department of Post ?
A. 51 B. 74
C. 55 D. 100
E. 80

130. Who among the following actor has won the best actor at Asia Pacific Screen Awards?
A. Naseeruddin Shah B. Manoj Bajpayee
C. Nawazuddin Siddiqui D. Aditya Pancholi
E. None of these

131. Non-Banking Financial Company (NBFC) are allowed to accept/renew public deposits for a maximum period of _____.
A. 12 months B. 24 months
C. 48 months D. 60 months
E. None of these

132. Social activist Irom Chanu Sharmila, who has recently announced to end 16 year old hunger strike belongs to which State?
A. Mizoram B. Manipur
C. Uttar Pradesh D. Maharashtra

133. Mobile Money Identifier (MMID) is a _____ digit number of a bank customer, issued by banks for effecting financial transactions through the user's mobile phone.
A. 11 B. 10
C. 9 D. 8
E. 7

134. The book "The Immortals of Meluha" has been authored by _____.
A. Amish Tripathi B. Suketu Mehta
C. Mulk Raj Anand D. Vikram Seth
E. None of these

135. The sixth edition of 'Heart of Asia conference was held in _____.
A. Lahore B. Turkey
C. Kabul D. Kathmandu
E. Amritsar

136. The headquarter of the International Court of Justice is at:
A. Geneva B. The Hague
C. Rome D. Vienna
E. None of these

137. As per the RBI circular, there is no need for one time password (OTP) authentications for online payments below _____.
A. Rs. 1000 B. Rs. 2000
C. Rs. 3000 D. Rs. 5000
E. Rs. 4000



Free Test for **IBPS Clerk Exam 2018**

ATTEMPT NOW

138. Bandhan Bank Ltd. is an Indian banking and financial services company headquartered in Kolkata, West Bengal started as a ____ company.
A. Infrastructure finance
B. Micro-Finance
C. Small Finance
D. Small & Medium Enterprises
E. Other than the given options
139. As per the RBI guidelines for Small finance banks, within the first year of operations bank must have ____ of its branches set up in rural (unbanked) areas.
A. 28%
B. 20%
C. 25%
D. 30%
E. 15%
140. The National Financial Switch (NFS) facilitates routing of ATM transactions through inter-connectivity between the Bank's Switches, thereby enabling the citizens of the country to utilize any ATM of a connected bank. The National Financial Switch (NFS) is run by ____.
A. National Payments Corporation of India (NPCI)
B. Industrial Finance Corporation of India (IFCI)
C. Institute for Development and Research in Banking Technology (IDRBT)
D. Reserve Bank of India (RBI)
E. None of these
141. Who among the following will be head of the committee to study the entire gamut of regulatory issues relating to Fin Tech (financial technology) and Digital Banking in India?
A. Ananad Sinha
B. PK Sinha
C. Sudarshan Sen
D. Rakesh Mohan
E. Subir Gokran
142. What is the theme of International Day of Persons with Disabilities which was observed across the world on 3 December 2016?
A. Sustainable Development. The Promise of Technology
B. Rights of Persons with Disabilities. Action in Development
C. A voice of our own
D. Achieving 17 Goals for the Future We Want
E. None of the above
143. The government has decided to increase the foreign direct investment (FDI) limit in private banks from the existing 74% to ____.
A. 90%
B. 100%
C. 95%
D. 80%
E. None of these
144. A savings as well as current account should be treated as inoperative/dormant if there are no transactions in the account for over a period of ____ years.
A. One
B. Two
C. Three
D. Four
E. Five
145. For a BSBDA (Basic Savings Bank Deposit Account), total of debits by way of cash withdrawals and transfers will not exceed ____ in a month.
A. Rs. 5000
B. Rs. 10000
C. Rs. 20000
D. Rs. 25000
E. Rs. 50000
146. Which system is used for a web based solution to facilitate interbank, bulk transactions towards distribution of subsidies, dividends, interest, salary, pension etc.
A. National Electronic Fund Transfer
B. National Financial Switch (NFS)
C. National Automated Clearing House (NACH)
D. Point of Sale
E. Unified Payments Interface (UPI)
147. Micro credit or micro finance is a novel approach to banking with the poor. In this approach bank credit is extended to the poor through.
A. Anganwadi
B. Cooperative credit societies
C. RBI
D. Self Help Groups
E. Small Industries Development Bank
148. Which type of electronic fund transfer operates in half hourly batches?
A. National Electronic Funds Transfer (NEFT)
B. Real Time Gross Settlement (RTGS)
C. Net Demand and Time Liabilities (NDTL)
D. Immediate Payment Service (IMPS)
E. Other than given options
149. In which of the following state Asia's first cycle highway has been inaugurated?
A. Madhya Pradesh
B. Uttar Pradesh
C. Maharashtra
D. Telangana
E. None of these
150. "Lakshmi" which is India's first banking robot has been launched by which bank?
A. ICICI Bank
B. HDFC Bank
C. City Union Bank
D. Axis Bank
E. Yes Bank
151. What do we call the risk of collapse of an entire financial system or entire market?
A. Seismic Risk
B. Systemic Risk
C. Systematic Risk
D. Market Risk
E. Economic Risk
152. The area of operation of Local Area Banks (LABs) is limited to a maximum of ____ geographically contiguous districts and are allowed to open branches only in its area of operation.
A. Four
B. Three
C. Five
D. Six
E. Seven



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

Direction (161-162): Study the following information carefully to answer the given questions. A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule. The following is an illustration of input and rearrangement.

Input: why is 26 bigger then 16 but taller than 34

Step I: then 16 why is 26 bigger but taller than 34

Step II: then 16 is 26 why bigger but taller than 34

Step III: then 16 is 26 than 34 why bigger but taller

Step IV: then 16 is 26 than 34 why taller bigger but

Step V: then 16 is 26 than 34 why taller but bigger

Step V is the last step of the rearrangement of the above input as the intended rearrangement is obtained. As per the rules followed in the above steps, indicate the answer in each of the following questions with respect to the appropriate step for the given input. Input for the questions.

Input – does any number less than 30 and more than 20 not equal 40

161. Which step number would be the following output?
"than 20 does any number less than 30 and more
not equal 40"
A. Ste IV B. Step V
C. Step II D. Step III
E. None of these

162. Copyrighted software that can be used for free is _____.
A. shareware B. freeware
C. groupware D. e-mail
E. None of these

163. The scrambling of code is known as _____.
A. encryption B. a firewall
C. scrambling D. password-proofing.
E. None of these

164. What is the most common tool used to restrict
access to a computer system?
A. User logins
B. Passwords
C. Computer keys
D. Access-control software
E. None of these

165. To connect networks of similar protocols _____
are used.
A. Routers B. Bridges
C. Gateways D. Dial-up routers
E. None of these

166. DSL is an example of a _____ connection.
A. Network B. Wireless
C. Slow D. Broadband
E. None of these

167. The Third Generation Computer was made with
_____.
A. Vacuum Tube B. Discrete Components
C. Integrated circuits D. Bio Chips
E. None of these

168. Compilers and translators are one form of _____.
A. ROM B. RAM
C. hard disk D. Computer Programs
E. None of these

169. The main system board of a computer is called the _____.
 A. integrated circuit B. motherboard
 C. processor D. microchip
 E. None of these
170. In word, you can use Styles to _____.
 A. Make copies of documents
 B. Save changes to documents
 C. Delete text in documents
 D. Format your documents
 E. None of these
171. A program embedded in a semiconductor chip during their manufacture is called _____.
 A. Humanware B. Firmware
 C. Liveware D. Hardware
 E. Software
172. ____ ports connect special types of music instruments to sound cards.
 A. BUS B. CPU
 C. USB D. MIDI
 E. MINI
173. The process of a computer receiving information server on the Internet is known as _____.
 A. Pulling B. pushing
 C. downloading D. transferring
 E. None of these
174. To change the name of an Excel worksheet _____.
 A. Click on the worksheet tab by holding CTRL key and type a new name
 B. Choose Save option from file menu
 C. Add a (?) at the end of filename while saving the workbook
 D. Press CTRL + SHIFT keys and new name
 E. Double click at the worksheet tab and type a new name
175. Most mail programs automatically complete the following two parts in an e-mail _____.
 A. From : and Body B. From : and Date:
 C. From : and To: D. From : and Subject:
 E. None of these
176. DHTML stands for _____.
 A. Dynamic hypertext markup language
 B. Dynamic hypertext main language
 C. Digital hypertext main language
 D. Digital hypertext markup language
 E. None of these
177. Each _____ on a menu performs a specific action.
 A. Client B. Server
 C. Node D. Command
 E. None of these
178. The script which is designed to receive value from the web users is _____.
 A. Web script B. Power C91 script
 C. Java script D. All of the above
 E. None of these
179. _____ processing is used when a large mail-order-company accumulates orders and processes them together in one large set.
 A. Batch B. Online
 C. Real-time D. Group
 E. None of these
180. _____ is one reason for problems of data integrity
 A. Data availability constraints
 B. Data inconsistency
 C. Security constraints
 D. Unauthorised access of data
 E. Data redundancy
181. To make a copy of the current document to disk _____.
 A. Use the "save" command
 B. This cannot be done
 C. Use the "duplicate" command
 D. Copy the document
 E. Use the "save as" command
182. Advanced word processing features include all except creation of _____.
 A. Alternate headers and footers.
 B. columns
 C. detailed architectural drawings
 D. style sheets
 E. None of these
183. Which of the following is not true about RAM?
 A. RAM is a temporary storage area
 B. RAM is the same as hard disk storage
 C. RAM is volatile
 D. Information stored in RAM is gone when you turn the computer off
 E. None of these
184. A set of information that defines the status of resources allocated to a process is _____.
 A. Process Control B. Process Description
 C. ALU D. Register Unit
 E. None of these
185. Who among the following has invented programming language Ruby?
 A. Yukihiko Matsumoto B. Dennis Retchie
 C. Bill Gates D. Steve Jobs
 E. None of these
186. The digital telecommunications term ISDN is an abbreviation for _____.
 A. Integrated Standard Digital Networks
 B. Internet Services Data Network
 C. Interactive Standard Dynamic Networks
 D. Integrated Services Digital Network
 E. None of these
187. The keyboard shortcut to centralise the selected text in Word is _____.
 A. Ctrl + Esc
 B. Ctrl + C
 C. Alt + C
 D. There is no keyboard shortcut for this operation
 E. Ctrl + E



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

188. _____ is a set of computer programs that runs or controls computer hardware and acts as an interface with application programs and users.
- A. Object code
 - B. A compiler
 - C. An operating system
 - D. The CPU
 - E. None of these
189. Indexes created from a sequential set of primary keys are referred to as _____.
- A. Indexed file organization
 - B. Sequential file
 - C. Index sequential
 - D. All of the above
 - E. None of these
190. A data warehouse _____.
- A. Contains numerous naming conventions and formats
 - B. Is organized around important subject areas
 - C. Contains only current data
 - D. Can be updated by end users
 - E. Explains some observed event or condition
191. CAD stands for _____.
- A. Computer aided design
 - B. Computer algorithm for design
 - C. Computer application in design
 - D. All of the above
 - E. None of these
192. Who was the Founder of Bluetooth?
- | | |
|------------------|------------------|
| A. Ericsson | B. Martin Cooper |
| C. Steve Jobs | D. Apple |
| E. None of these | |
193. ERP is an acronym for _____.
- A. Enterprise Retirement Planning
 - B. Enterprise Relationship Planning
 - C. Enterprise Resource Planning
 - D. Enterprise Reorder Planning
 - E. Enterprise Retention Planning
194. A type of channel used to connect a central processor and peripherals which uses multiplying is known as _____.
- A. Modem
 - B. Network
 - C. Multiplexer
 - D. All of these
 - E. None of these
195. Which of the following is not a type of database?
- A. Hierarchical
B. Network
C. Relational
D. Transition
E. None of these
196. Primary key is a _____.
- A. Common key
 - B. Unique key
 - C. Input key
 - D. Output key
 - E. None of these
197. When machine instructions are being executed by a computer, the instruction phase followed by the execution phase is referred to as
- A. program cycle
 - B. machine instruction
 - C. execution cycle
 - D. task cycle
 - E. machine cycle
198. Video Controller _____.
- A. Controls the resolution of images on screen
 - B. Controls the signals to be sent and received from processor for display
 - C. Handles the entire electronic work behind the formation of images on the screen
 - D. Is responsible for allocating pixels for formation of images
 - E. Is responsible for the refresh rate of the screen/monitor
199. To see the document before the printout is taken, use _____.
- A. Insert Table
 - B. Paste
 - C. Format Painter
 - D. Cut
 - E. Print Preview
200. Which of the following commercial software products are examples of operating system software and application software respectively?
- A. Microsoft Windows XP and Microsoft Word
 - B. Microsoft Office XP and Microsoft Windows XP
 - C. MS DOS and Microsoft Windows XP
 - D. UNIX and LINUX
 - E. UNIX and lava



Free Test for
IBPS Clerk Exam 2018

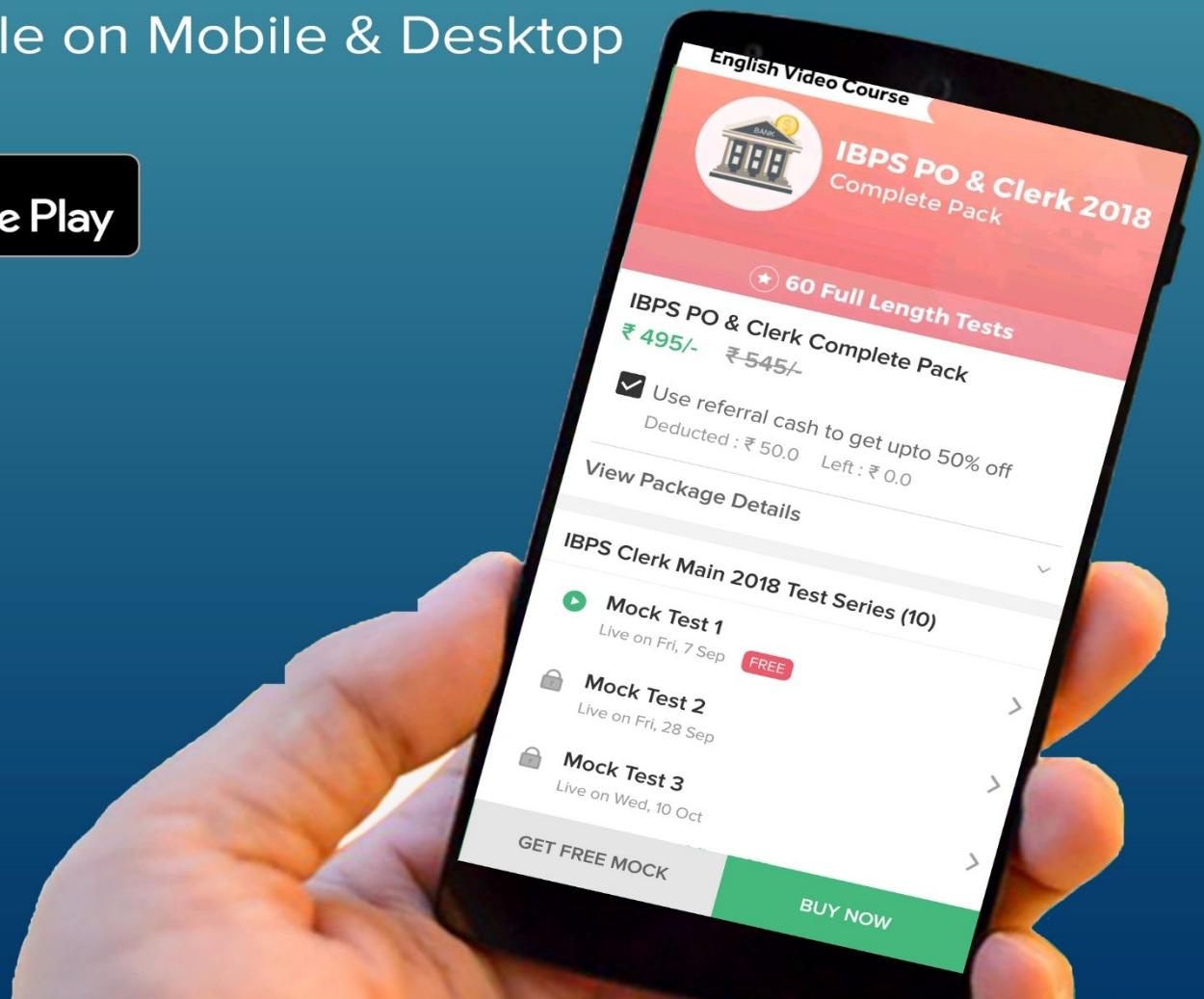
ATTEMPT NOW



IBPS CLERK

ONLINE TEST SERIES

- Based on latest exam pattern
- Available in Hindi & English
- All India Rank & performance analysis
- Detailed explanation of solutions
- Available on Mobile & Desktop



Solutions

1. Ans. C

It can be inferred from the last few lines of the first paragraph of the passage

2. Ans. C

It has been clearly stated in the passage

3. Ans. A

It can be clearly picked up from the latter half of the passage. It as it is states, 'The Scottish Act of 1998 clearly states that acts of the Scottish Parliament that are not compatible with EU legislation are "not law". So if the U.K. leaves the EU, these laws would have to be repealed and replaced with new ones.'

4. Ans. B

It is clearly stated in the passage, 'Secondly, Scottish leaders are keenly aware of the local sentiment in support of the EU. Recent polls suggest that the public mood in Scotland is already swinging in favour of leaving the U.K.'

5. Ans. C

It can be clearly picked up from the passage, 'Ever dissatisfied with English domination in the U.K., Scots see themselves as part of the European project.'

6. Ans. B

Option A can be inferred from the following line of the first para, 'Young people value the European labour market for employment.'

Option B can be inferred from the following line of the second para, 'The U.K. is not just another "country" where provinces blindly follow the centre's diktats. It is a confederation of four nations with competing histories and where regional sensibilities are of great significance.'

Option C can be inferred from the following line of the second para, 'The Scottish Act of 1998 clearly states that acts of the Scottish Parliament that are not compatible with EU legislation are "not law".'

Option D can be inferred from the following line of the second para, 'So if the U.K. leaves the EU, these laws would have to be repealed and replaced with new ones. That could certainly put Scotland and London on a collision course.'

Option E can be inferred from the following line of the second para, 'If Scotland gets another independence vote, calls for Northern Ireland to be merged with the Republic of Ireland, an EU member, could gain momentum.'

7. Ans. C

Nowhere in the passage is there a discussion regarding the creation of laws in terms of a contrast, hence option A can be eliminated.

Option B has not been discussed in the form of any comparison or dissimilitude, hence option B can be eliminated as well.

Refer to the following line of the first para, 'Scots overwhelmingly voted to Remain, while Brexiteers won the composite U.K. vote by a 52-48 per cent majority.'

Refer to the following line of the second para, 'Recent polls suggest that the public mood in Scotland is already swinging in favour of leaving the U.K.'

From the first para, it is clear that Scots were in the favour of remaining in the EU while the second para brings a contrast and states that the Scots wanted to leave the EU.

8. Ans. D

Plummeted is a verb which means to fall or drop straight down at high speed. Or in other words, something decreases rapidly in value or amount. The synonym word for plummet should mean the same, i.e. to decrease or fall.

Option A: Levitated means to rise or cause to rise and hover in the air, typically by means of supposed magical powers.

Option B: Hurtled means to move or cause to move at high speed, typically in an uncontrolled manner.

Option C: Intumesced means to swell up.

Option D: Nosedived means to deteriorate suddenly and dramatically.

Option E: Pullulated means to breed or spread prolifically or rapidly.

Therefore, option D is the apt answer.

9. Ans. C

We can clearly decipher from the following lines, 'Indian inequality data has traditionally been derived from consumer surveys that underestimate the extent of the problem. Chancel and Piketty have calculated inequality from tax data, national income accounts and sample surveys—a much better method, though the way these disparate data sources have been integrated leads to potential methodological tangles that could lead to an overstatement of the extent of inequality in India.'

Therefore, option C is the apt answer.

10. Ans. E

Gleaned is a verb which means to obtain information from various sources, often with difficulty. The antonym of glean should mean to distribute or plant something.

Option A: Wangled means to manage to obtain something by persuading or cleverly manipulating someone.

Option B: Nabbed means to take, grab, or steal something.

Option C: Avulsed means to pull off or tear away forcibly.

Option D: Culled means to select from a large quantity or obtain something from a variety of sources.

Option E: Prorated means to divide, distribute, or assess proportionately or in other words, to make a pro rata distribution.

Therefore, option E is the apt answer.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

11. Ans. C

I and II: We can clearly decipher from the following lines, 'The two economists show that income inequality has been rising steadily since Rajiv Gandhi became prime minister. This is not a unique finding. The most obvious conclusion to be drawn is that economic reforms have relatively benefited a tiny group at the top of the Indian income pyramid, though absolute incomes have gone up across deciles since 1980 while the poverty ratio has plummeted. However, the uneven distribution of higher growth needs more public attention.'

III: Instead of 'relative incomes', it should be 'absolute incomes.' Therefore, option B is the apt answer.

12. Ans. D

We can clearly decipher from the following lines, 'There are two important lessons to be gleaned from a careful reading of the data that has been released. First, the increase in income inequality coincides with the sharp rise in Indian economic growth after 1980.....This point to the famous hypothesis put forth by Simon Kuznets—that inequality tends to rise during periods of rapid growth thanks to the uneven pace at which people move from low productivity to high productivity activities.' Therefore, option D is the apt answer.

13. Ans. E

I, II and IV: It can be clearly deciphered from the following lines, 'There are two major political economy lessons that flow from these trends. First, that a sustainable attack on mass poverty should be focused on job creation in the modern sectors of the economy rather than redistribution through fiscal spending that is eventually destabilizing. Second, widening income inequality weakens public support for liberal economic reforms. It is also apt to once again underline the historical fact that no country has been able to win the battle against mass poverty without rapid economic growth.'

III: It is clearly stated in the following line, 'This point to the famous hypothesis put forth by Simon Kuznets—that inequality tends to rise during periods of rapid growth thanks to the uneven pace at which people move from low productivity to high productivity activities. The correlation between economic growth and income inequality since 1965 needs to be worked out in a statistically rigorous manner.'

Therefore, all options are correct.

14. Ans. B

It can be clearly deciphered from the following lines, 'Second, income inequality is not just about the share of national income going to the top 1%. There are deeper distributional issues. A comparison with China tells us a lot. Chancel and Piketty show that the share of national income captured by the bottom half in both India and China after 1980 has been broadly similar. The big difference between the two countries is in the fact that the middle 40% in India got 23% of the increase in national income since 1980 while the same group in China got 43%—a massive gap of 20 percentage points.

This difference of 20 percentage points was largely captured by the top 1% in India.'

Therefore, option B is the apt answer.

15. Ans. C

Option A: It is clearly stated in following lines, 'Chancel and Piketty have calculated inequality from tax data, national income accounts and sample surveys—a much better method, though the way these disparate data sources have been integrated leads to potential methodological tangles that could lead to an overstatement of the extent of inequality in India.'

Option B: We can clearly decipher from the following lines, 'This new paper believes the answer to this paradox lies in the failure of labour-intensive manufacturing in India compared to its massive success in China. The latter could absorb millions of people who left farming because of the rapid expansion of large enterprises, as was the case in most other successful structural transformations in Asia. India has failed on this front.'

Option C: Read this, 'This new paper believes the answer to this paradox lies in the failure of labour-intensive manufacturing in India compared to its massive success in China.' You will realise that it is about India and China Income inequality data not about only India.

Option D: It is clearly stated in the following line, 'In a new paper written in collaboration with Lucas Chancel, the French economist has shown that income inequality in India is now at its highest level since the income tax was first levied in 1922.'

Option E: We can decipher it from the following lines, 'In a new paper written in collaboration with Lucas Chancel, the French economist has shown that income inequality in India is now at its highest level since the income tax was first levied in 1922..... The big difference between the two countries is in the fact that the middle 40% in India got 23% of the increase in national income since 1980 while the same group in China got 43%—a massive gap of 20 percentage points. This difference of 20 percentage points was largely captured by the top 1% in India.'

Therefore, option C is untrue according to the passage.

16. Ans. C

The adjective 'subject to' means "likely or prone to be affected by a particular condition". In this case it is the highest 28 percent rate. 'Grow' means to increase in quantity or quality. It is used to show increase in the pressure. 'Burden' is a heavy load. In this case it is caused by the new tax on business in India.

17. Ans. D

'Final' is something that comes at the end. It is used in context of an agreement which is the last or latest. 'Among' means 'being a member or members of a larger set'. In this case the larger set is the TPP. 'Issues' are important topics or problems. In the sentence, the problems are involving Mexico and Vietnam.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

18. Ans. B

'Topped' means to surpass or outdo a previous achievement. In this case sale exceeded well over 10 billion yuan. The discounts were available on the e commerce website, through which the products are sold online, by means of the internet. 'Become' means 'grow to be'. In this case online sale has become the biggest of its kind.

19. Ans. A

'Warn' means to give someone cautionary advice about their actions or conduct. In the above sentence, the US Secretary of State cautioned other countries. 'Larger' means 'of considerable or relatively great size'. 'Back' means to give moral, material or financial support to someone. The correct answer is option A.

20. Ans. C

'Remain' means to continue to possess a particular quality or fulfil a particular role. In this case the demand of gold was same as it was before. 'Kept' means to have or retain possession of something. In the above sentence, buyers were retained on the side-line and did not buy much gold. The correct answer is option C.

21. Ans. D

Statements A and B are about 'toxic and unregulated pesticides that are killing farmers and laborers.' Statement C shows the state and central government's take on this. Statement E is the reason behind this. As we can decipher that statements A, B, C and E are general statements stating how pesticides are creating an immense developmental backlog and an acute agrarian crisis and not about any particular pesticide on some particular plant, whereas statement D focuses on cotton pests (cotton crops).

Therefore, option D is the apt answer.

22. Ans. E

The question focuses on the scenario of land acquisition in Bihar. Statement A introduces the problem. Statement B provides the reason. Statement C gives the process used to acquire land in Bihar. Statement D sums up the scenario. Statement E is very general and does not connect with the rest of the statements.

Therefore, option E is the apt answer.

23. Ans. E

Statement A introduces the idea behind the action. Statement B explains the action. Statements C and D support the idea and state the positive side. Statement E states the loophole regarding the action. As we can decipher from all the statements that the very first statement introduces the main idea that is "government's poverty alleviation strategy" and statements B, C and D are in support of it, it is only statement E which is in contrast to the idea.

Therefore, option E is the apt answer.

24. Ans. E

Statement A introduces the protagonist of the passage, Sakti Burman. Statement B states the uniqueness of his work. Statement C states the characteristics of his work. Statement D shows his influence. Note that the focus in this statement is more on Sakti Burman than Hoskote. Statement E shows Hoskote and Burman's friendship and collaboration. We need an introduction of Hoskote and the book to add this statement to the rest of the passage. In this statement, the attention/focus is divided equally between the two.

Therefore, option E is the apt answer.

25. Ans. D

Statement A introduces the theme of the passage, "Missing labour force in India", which is in relation to decline in labour participation of women. Statement B prepares us for the reasons and further explains the theme. Statements C and E state the reasons. Statement D is not a reason for the decline rather it is linking this issue to another issue of feminising the forms of labour. Therefore, option D is the apt answer.

26. Ans. C

Statement A-'I am confident that along with the growth of' at expresses position, time or value while along with means in addition to Statement B- '...avoid using...' Avoid is not followed by from Statement D- 'the society will be put to difficulties' will expresses assertion would expresses willingness Statement E- 'Large mounds of rubbish' use of hills is incorrect over here. Only statement C is grammatically correct.

C is the correct answer

27. Ans. A

Statement B-'A more dangerous animal' Since two things are being compared, the comparative degree must be used. Statement C- 'Taken into consideration' the preposition 'into' not for should be used here. Statement D- 'The rain was so continuous that' continual means occurring frequently, continuous means without interruption. Here the implied meaning is continuous not continual. Statement E- 'accumulation of useless knowledge' with denotes an instrument with which an action is done. The correct preposition here is of. Only statement A is grammatically correct.

28. Ans. D

Statement A-The possessive pronoun their and not the objective form them is correct here. Statement B- 'I had kept' should be used. Statement C-The subject is number which is singular not applicants hence the singular verb is should be used. Statement E- 'was buried quietly' is the correct usage of words. Only statement D is grammatically correct.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

29. Ans. E

Statement A- The student about whom. The preposition about means concerning whom Statement B- No sooner is followed by than not when. Correlative conjunctions. Statement C-With the members of his family Statement D- Preferable to, more is redundant.

Only statement E is grammatically correct.
E is the correct answer

30. Ans. B

Every statement except B talks about Cardiac Myopathy. Option B talks about some operational technique. Hence the answer is B.

31. Ans. D

All the statements, except 'D' are about empowering students. D is the only statement which talks about someone's biggest success, hence it doesn't fit the theme of the passage.

32. Ans. B

Option A: at doesn't make sense in place of the second highlighted word, hence it can be eliminated.

Option B: It makes perfect sense in the given context, hence keep it on hold.

'Denounce' means to publicly declare to be wrong or evil. 'During' means through the course or duration of a time.

Option C: announced the violence by the past ten weeks doesn't make any sense, hence it can be eliminated.

Option D: allowed the violence time the past ten weeks makes no sense, neither grammatically nor contextually. Hence it can be eliminated.

The given sentence is incorrect as the UN will not assemble violence.

Hence, option B is the correct answer.

33. Ans. C

Option A: 'into the risks' is incorrect, hence it can be eliminated.

Option B: 'doing the risks' makes no sense, hence it can be eliminated.

Option C: The given words make sense, hence keep it on hold.

'Said' is used to refer to someone or something already mentioned. 'Test' is a procedure intended to establish the quality and performance of something. In this case, it is the missiles. 'Consideration' is careful thought, typically over a period of time. The preposition 'About' means 'on the subject of or concerning'.

Option D: 'performed privately that' makes no sense, hence it can be eliminated.

Option E: 'for the risks' is incorrect, hence it can be eliminated. Moreover, there's no point claiming things privately.

Hence, option C is the correct answer.

34. Ans. D

'Tie' means to come together in order to achieve a goal. 'Platform' is a standard for the hardware of a computer system. 'Service' is a system supplying a public need. 'Offering' is a thing produced for entertainment or sale. The correct answer is option D.

35. Ans. C

'Altered' means to change in character or composition which is same as 'modified'. 'Remained' means "to continue to exist" which is same as 'persisted'. 'Amended' means to make minor changes to something, which is synonym of 'revised'. 'Freeze' means to hold something at a fixed level which is same as 'cap'. The correct answer is option C.

36. Ans. D

'Complicated' and 'intricate' mean "consisting of many interconnecting parts or elements". 'Consisting' and 'comprising' mean "be composed or made up of". 'Separate' and 'different' mean "forming or viewed as a unit apart or by itself". 'Beneath' and 'below' mean "extending or directly underneath". The correct answer is option D.

37. Ans. C

In option A, the use of 'away' has been done at an incorrect place. In option B., 'that is' has been used at a wrong place where it doesn't make any sense. In option D, 'apart' has been used with water which is an uncountable noun. In option E, 'was' has been used in what is a general statement.

38. Ans. B

In option A, 'of' has been incorrectly used after 'thousand'. In option C, the sentence is poorly built as "more than" comes after the subject 'documents'. In option D, larger has been used for countable noun. In option E., the sentence is poorly built. The correct answer is option B.

39. Ans. D

In option A, 'much' has been used for countable noun. In option B, 'disappear' has been used in its past tense which is incorrect. In option C, 'has' has been incorrectly used since the sentence is in past tense. In option E, 'expensive' has been incorrectly added. The correct answer is option D.

40. Ans. A

In option B, 'dog' has been used instead of 'dogs'. 'Common' doesn't have the same meaning as 'often' so it is incorrectly used in option C.. In option D, 'on' has been used instead of 'in' since arena isn't an elevated place. In option E, 'sometime' has been used instead of 'sometimes'. The correct answer is option A.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

41. Ans. C

The pattern is: 256, 176, 216, ?, 206, 201, 203.5
 $176 = 256 - 80$
 $216 = 176 + 40$ (i.e. $80/2$)
 $? = 216 - 20$, i.e. $? = 196$ (i.e. $40/2$)
 $206 = 196 + 10$ (i.e. $20/2$)
 $201 = 206 - 5$ (i.e. $10/2$)
 $203.5 = 201 + 2.5$ (i.e. $5/2$)

42. Ans. B

The pattern followed is: 100, 51, 53, 109, ?, 3525
 $51 = 100 * 0.5 + 1$
 $53 = 51 * 1 + 2$
 $109 = 53 * 2 + 3$
 $? = 109 * 4 + 4$, i.e. $? = 440$
 $3525 = 440 * 8 + 5$

43. Ans. A

The pattern followed is: 2, 4, 10, 32, ?, 652
 $4 = 2 * 1 + 2$
 $10 = 4 * 2 + 2$
 $32 = 10 * 3 + 2$
 $? = 32 * 4 + 2$, i.e. $? = 130$
 $652 = 130 * 5 + 2$

44. Ans. D

The pattern of given series is:
 $\rightarrow 24$,
 $\rightarrow 31 = 24 + 7$,
 $\rightarrow 59 = 31 + 28$, $(7 + 21 = 28)$
 $\rightarrow 106 = 59 + 47$, $(28 + 19 = 47)$, $(21 - 2 = 19)$
 $\rightarrow ? = 106 + 64$, $(47 + 17 = 64)$, $(19 - 2 = 17)$
 $\rightarrow ? = 170$
 $\rightarrow 249 = 170 + 79$, $(64 + 15 = 79)$, $(17 - 2 = 15)$
 $\rightarrow 341 = 249 + 92$, $(79 + 13 = 92)$, $(15 - 2 = 13)$
 Thus, the missing number is 170.

45. Ans. B
 $15 \times 1 + 2 = 17$
 $17 \times 2 + 2 = 36$
 $36 \times 3 + 2 = 110$
 $110 \times 4 + 2 = 442$
 $442 \times 5 + 2 = 2212$
46. Ans. B

Total products sold by A and B in 2013 = 280 + 360 = 640
 Total products sold by A and B in 2016 = 460 + 400 = 860
 Difference = 860 - 640 = 220
 Hence, option B.

47. Ans. D

Total products sold by A from 2011 to 2016 = 180 + 320 + 280 + 420 + 220 + 460 = 1880
 Non-defective = 100 - 25 = 75%
 So, $1880 * 75/100 = 1410$
 Hence, option D.

48. Ans. A

The number of product sold by A in 2012 = 320
 The number of product sold by B in 2015 = 180
 According to the question,
 $(320 - 180) * 100/180 = 77.77\%$
 Hence, option D.

49. Ans. C

The number of product sold by A in 2016 = 460
 The number of product sold by A in 2017 (remains same) = 460
 The number of product sold by B in 2016 = 400
 $2017 = 400 * 130/100 = 520$
 Total product sold by A and B together in 2017 = $460 + 520 = 980$
 Hence, option C.

50. Ans. B

Total products sold by A and B in 2013 = 280 + 360 = 640
 Total products sold by A and B in 2014 = 420 + 540 = 960
 $\text{Ratio} = 640/960 = 2:3$
 Hence, option B.

51. Ans. E

From I:
 No. of students studying in A and B are $3x$ and $4x$ respectively.

From III:
 No. of students studying in B who got placement = $(4x \times 80) \div 100 = 16x/5$
From II:
 No. of students studying in B who got placement = 120% of No. of students studying in A who got placement
 Hence
 $16x/5 = 120\% \text{ of } y$
 $y = 8x/3$
 Hence Question cannot be answered even with the information in all the three statements.

52. Ans. D

From I, total weight of 60 students = $60 * 45 = 2700$
 From III, total weight of all boys = 1250 kg
 So from I and III, total weight of all the girls = $2700 - 1250 = 1450$
 So from II, average wt. of girls = 50 kg
 So I, II and III, number of girls = $1450/50 = 29$
 So No. of boys = $60 - 29 = 31$
 So Average wt. of boys = $1250/31 = 40$
 Hence, all are necessary for answer.

53. Ans. E

Let two digit number be = $10x + y$
 Reversed number = $10y + x$
From I:
 Difference = 27
 Hence,
 $9x - 9y = 27$



Free Test for
IBPS Clerk Exam 2018

[ATTEMPT NOW](#)

or

$$9y - 9x = 27$$

$$x - y = 3$$

$$\text{or } y - x = 3$$

From II:

$$x - y = 3 \text{ or}$$

$$y - x = 3$$

From III:

$$y = x - 3$$

Hence,

$$x - y = 3$$

Hence, Even by using (I) + (II) + (III) together, we cannot obtain the number.

54. Ans. E

From I and II,

$$\text{Length} = 3x = 48 \text{ m}$$

$$\therefore x = 16$$

$$\text{Breadth} = 2x = 32 \text{ m}$$

$$\text{Hence, Area of floor} = 48 \times 32$$

$$\text{Cost of flooring} = 48 \times 32 \times 850 = ₹ 1305600$$

$$\text{From I and III, } 2(l+b) = 160$$

$$2(3x + 2x) = 160$$

$$10x = 160$$

$$\therefore x = 16$$

$$\therefore \text{Length} = 3 \times 16 = 48 \text{ m}$$

$$\text{Breadth} = 2x = 32 \text{ m}$$

$$\text{Cost of flooring} = (48 \times 32) \times 850 = ₹ 1305600$$

Similarly, from II and III, we can find

$$l = 48 \text{ m}$$

$$b = 32 \text{ m}$$

and Total cost of flooring = ₹ 1305600

55. Ans. E

From I, Sonu's income can be obtained. But

Monu's income can't be obtained even with the help of II and III together.

56. Ans. D

Let the population of village B=x

$$x * 45/100 * 20/100 = 36$$

$$x = 36 * 100 * 100 / 45 * 20 = 400$$

hence, option D.

57. Ans. A

Let the population of village D=x

Let the population of village E=2x

Operative account in village D=x * 40/100 * (100-20)/100

$$= x * 40/100 * 80/100$$

$$= 8x/25$$

Operative account in village E=2x * 55/100 * (100-40)/100

$$= 2x * 55/100 * 60/100$$

$$= 33x/50$$

According to the question,

$$= 8x/25 * 50/33x = 16/33$$

Hence, option A.

58. Ans. B

Let the population of village C=x

$$x * 35/100 * (100-80)/100 = 56$$

$$x * 35/100 * 20/100 = 56$$

$$x = 800$$

59. Ans. C

$$\text{Required percentage} = (70-30) * 100/30$$

$$= 133.33\%$$

60. Ans. D

$$\text{Required percentage} = (1 * 0.50 + 2 * 0.45 + 3 * 0.35) * 100/1+2+3 = 2.80 * 100/6 = 67\%$$

Hence, option D.

61. Ans. B

$$\text{I. } 49x^2 - 84x + 36 = 0$$

$$\Rightarrow (7x-6)(7x-6) = 0$$

$$\Rightarrow x = 6/7, 6/7$$

$$\text{II. } 25y^2 - 30y + 9 = 0$$

$$\Rightarrow (5y-3)(5y-3) = 0$$

$$\Rightarrow y = 3/5, 3/5$$

So $x > y$

62. Ans. A

$$\text{I. } x^2 - \sqrt{36}x + \sqrt[3]{512} = 0$$

$$\Rightarrow (x-2)(x-4) = 0$$

$$\Rightarrow x = 2, 4$$

$$\text{II. } y^2 - \sqrt[3]{125} + 4 = 0$$

$$\Rightarrow y = \pm 1$$

So $x > y$

63. Ans. C

Equation I:

$$7x^2 + (10^2 - 2^3)x + 33\sqrt{25} = 0$$

$$\Rightarrow 7x^2 + (100 - 8)x + (33 \times 5) = 0$$

$$\Rightarrow 7x^2 + 92x + 165 = 0$$

$$\Rightarrow 7x^2 + 15x + 77x + 165 = 0$$

$$\Rightarrow x(7x + 15) + 11(7x + 15) = 0$$

$$\Rightarrow (7x + 15)(x + 11) = 0$$

$$\Rightarrow x = -11, -15/7$$

Equation II:

$$y^2 + (22\sqrt{4})y + (22)^2 = 0$$

$$\Rightarrow y^2 + (22 \times 2)y + 484 - 1 = 0$$

$$\Rightarrow y^2 + 44y + 483 = 0$$

$$\Rightarrow y^2 + 21y + 23y + 483 = 0$$

$$\Rightarrow y(y + 21) + 23(y + 21) = 0$$

$$\Rightarrow (y + 21)(y + 23) = 0$$

$$\Rightarrow y = -21, -23$$

Now comparing

$$-11 > -21$$

$$-11 > -23$$

$$-15/7 > -21$$

$$-15/7 > -23$$

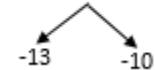
Hence, $x > y$ 

Free Test for
IBPS Clerk Exam 2018

[ATTEMPT NOW](#)

64. Ans. E

I. $x^2 - 23x + 130 = 0$



```

graph TD
    A[x^2 - 23x + 130 = 0] --> B[-13]
    A --> C[-10]
  
```

$x = 13, 10$

Now after changing the sign we get

$y^2 - 169 = 0$

$y^2 = 169 \Rightarrow y = \pm 13$

$x = y, x < y, x > y$

The relationship cannot be established

65. Ans. B

Equation I:

$12x^2 - 43.2x + 21.6 = 0$

$\Rightarrow 12x^2 - \frac{432}{10}x + \frac{216}{10} = 0$

$\Rightarrow 120x^2 - 432x + 216 = 0$

$\Rightarrow 2(60x^2 - 216x + 108) = 0$

$\Rightarrow 24(5x^2 - 18x + 9) = 0$

$\Rightarrow 5x^2 - 18x + 9 = 0$

$\Rightarrow 5x^2 - 3x - 15x + 9 = 0$

$\Rightarrow x(5x - 3) - 3(5x - 3) = 0$

$\Rightarrow (5x - 3)(x - 3) = 0$

$\Rightarrow x = 3, \frac{3}{5}$

Equation II:

$10.5y^2 + 17.5y - 7 = 0$

$\Rightarrow \frac{105}{10}y^2 + \frac{175}{10}y - 7 = 0$

$\Rightarrow 105y^2 + 175y - 70 = 0$

$\Rightarrow 21y^2 + 35y - 14 = 0$

$\Rightarrow 7(3y^2 + 5y - 2) = 0$

$\Rightarrow 3y^2 + 5y - 2 = 0$

$\Rightarrow 3y^2 + 6y - 1y - 2 = 0$

$\Rightarrow 3y(y + 2) - 1(y + 2) = 0$

$\Rightarrow (3y - 1)(y + 2) = 0$

$\Rightarrow y = \frac{1}{3}, -2$

Now, comparing

$\frac{3}{5} > \frac{1}{3}$

$\frac{3}{5} > -2$

$3 > \frac{1}{3}$

$3 > -2$

Hence, $x > y$

66. Ans. C

Given, the average marks obtained by the girls was equal to the number of boys in class and the average marks obtained by the boys was equal to the number of girls in class.

Let the average marks obtained by girls be 'a' and average marks obtained by boys be 'b'.

Thus, number of girls = b and number of boys = a

Total marks scored by students = $a \times b + b \times a = 2ab$

Class average = $2ab/(a + b)$

Given, class average marks is 5 less than the average of both girls and boys average marks.

$\Rightarrow \frac{2ab}{a + b} = \frac{a + b}{2} - 5$

$\Rightarrow 4ab = a^2 + b^2 + 2ab - 10a - 10b$

$\Rightarrow 10(a + b) = a^2 + b^2 - 2ab$

$\Rightarrow 10(a + b) = (a - b)^2$

Now, 'a' and 'b' both are integers thus, $(a - b)^2$ is a perfect square.

Thus, LHS: $10(a + b)$ should be a perfect square.

Option A: $(a + b) = 45, 10 \times 45 = 450$ is not a perfect square

Option B: $(a + b) = 60, 10 \times 60 = 600$ is not a perfect square

Option C: $(a + b) = 90, 10 \times 90 = 900$ which is perfect square.

Thus, strength of class is 90.

67. Ans. D

Let v be boat's speed in still water and u be stream's speed

Let t be the time we are required to find

$(v-u) \times 84 = L \quad \text{eq(1)}$

$(v+u)t = L \quad \text{eq(2)}$

$L = v(t+9) \quad \text{eq(3)}$

By adding both equation (1) and (2):

$2v = \frac{L}{84} + \frac{L}{t}$

From eq(3) putting the value of v

$t^2 - 75t + 756 = 0$

$t^2 - 63t - 12t + 756 = 0$

$t(t-63) - 12(t-63) = 0$

$(t-63)(t-12) = 0$

$t = 63 \text{ or } 12 \text{ min}$

68. Ans. A

Let the amount invested in the scheme returning compound interest = p.

Let the amount invested in the scheme returning simple interest = Q

According to question,

$P[(1 + 1.12)^2 - 1] = Q * 8 * 4/100$

$P/Q = 75/184$

69. Ans. D

Let a, b, c and d are integers such that $a < b < c < d$

$\text{Given: } a + d = 21 \quad \text{eq(1)}$

$b + c = 19 \quad \text{eq(2)}$

$a^2 + b^2 + c^2 + d^2 = 442 \quad \text{eq(3)}$

Squaring equation 1 and 2 and subtracting the sum with equation 3

$2ad + 2bc = 360 \quad \text{eq(4)}$

Eq(3) - eq(4)

$(d-a)^2 + (c-b)^2 = 82$

In above equation 82 has to be some of perfect squares

$82 = 81 + 1 \Rightarrow d - a = 9 \text{ and } c - b = 1$

From this and eq(1) and (2) we get $a = 6, b = 9, c = 10, d = 15$

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

70. Ans. C

Let the bottle contains liquid A = $5X$ and liquid B = $3X$
 The quantity of liquid A in the bottle = $5X - 6*5/8 = 5X - 15/4$ eq1.

And liquid B in bottle after replacing 6 liters mixture by 6 liters of liquid B
 $= 8X - (5X - 15/4) = 3X + 15/4$ eq2.

According to question
 $(5X - 15/4) / (3X + 15/4) = 5/9$
 $(20X - 15) / (12X + 15) = 5/9$
 $120X = 210$
 $X = 21/12$

The bottle contains liquid A = $5X = 5 * 21/12 = 8.75$ liters

71. Ans. B

Let the speed of train A and train B be x km/hr and y km/hr respectively.

Total distance between P and Q = 80 km

If the two trains travel in opposite direction, they meet each other in 1 hour.

When two train travel towards each other, the relative speed = $(x + y)$ km/hr.

So, we can write,

$$80/(x + y) = 1$$

$$\Rightarrow x + y = 80 \text{eq.(i)}$$

If they travel in same direction from P to Q, they meet after 8 hours.

When two train travel in same direction, the relative speed = $(x - y)$ km/hr.

So, we can write again,

$$80/(x - y) = 8$$

$$\Rightarrow 8x - 8y = 80$$

$$\Rightarrow x - y = 10$$

Adding eq.(i) and eq.(ii), we get,

$$x + y + x - y = 80 + 10$$

$$\Rightarrow 2x = 90$$

$$\Rightarrow x = 45$$

∴ The speed of the train A = 45 km/hr.

72. Ans. B

X, Y, and Z invested Rs. 14000 in total in a business.

Let Y invested Rs. x in the business.

X invested Rs. 3120 more than Y and Z, Rs. 1720 less than Y.

So, we can write now,

$$(x + 3120) + x + (x - 1720) = 14000$$

$$\Rightarrow 3x + 3120 - 1720 = 14000$$

$$\Rightarrow 3x = 14000 - 1400$$

$$\Rightarrow x = 12600/3$$

$$\Rightarrow x = 4200$$

So, the investment of Y = Rs. 4200

The investment of X = Rs. $4200 + 3120 =$ Rs. 7320

And, the investment of Z = Rs. $4200 - 1720 =$ Rs. 2480

Then, the ratio of their shares = X : Y : Z = 7320 : 4200 : 2480 = 183 : 105 : 62

The total profit was Rs. 35000.

∴ The share of Z = $Rs. 35000 \times (62/350) =$ Rs. 6200

73. Ans. D

Let Rakesh's salary be '100x'.

Salary spent in PPF = $12x$

Remaining Salary = $88x$

So, Salary spent on clothes = $3/8$ of $88x = 33x$

As per the question,

$$33x - 12x = 10500$$

$$21x = 10500$$

$$\therefore x = 500$$

So, Rakesh's Salary = Rs. 50000/-

Amount spent on Remaining expenses = 50000 - $((12*500) + (33*500))$

$$= 50000 - (6000 + 16500) = 50000 - 22500 = 27500.$$

Now, let House rent be 'a'

Other expenses = $a + 1500$

As per question,

$$a + (a + 1500) = 27500$$

$$2a = 26000$$

$$\therefore a = \text{Rs. } 13000/-$$

74. Ans. B

Given, pipe X fills the tank in 14 minutes and pipe Y in 20 minutes.

Therefore, in 1 minute:

X fills $1/14$ of the tank and Y fills $1/20$ of the tank.

When X and Y are kept open for 3 minutes, total tank filled =

$$\Rightarrow 1/14 \times 3 + 1/20 \times 3$$

$$\Rightarrow (30+21)/140$$

$$\Rightarrow 51/140 \text{ of the tank}$$

∴ Amount of tank left to be filled = $1 - 51/140$

$$= 89/140$$

∴ Time pipe X will take to fill $89/140$ th of the tank = $89/140 \div \text{Amount of tank filled by pipe X in 1 minute}$

$$= 89/140 \div 1/14$$

$$= 89/140 \times 14$$

$$= 8.9 \text{ minutes}$$

$$\approx 9 \text{ minutes}$$

∴ Total time for which pipe X was open = 3 minutes + 9 minutes

$$= 12 \text{ minutes}$$

75. Ans. D

Rohit's present age is when squared and added to 3 times of his present age gives 3190 years

Let Rohit's present age be x years

$$\Rightarrow x^2 + 3x = 3190$$

$$\Rightarrow x^2 + 3x - 3190 = 0$$

$$\Rightarrow x^2 + 58x - 55x - 3190 = 0$$

$$\Rightarrow x(x + 58) - 55(x + 58) = 0$$

$$\Rightarrow (x - 55)(x + 58) = 0$$

$$\Rightarrow x = 55, - 58$$

Age can't be negative.

∴ Rohit's present age is 55 years

Gagan is 3 years elder than Rohit

⇒ Gagan's present age = 58 years

Eva is 20 years younger than Gagan

⇒ Eva's present age = $58 - 20 = 38$ years



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

The ratio of present ages of Divya and Eva is 12: 19 respectively

$$\Rightarrow \text{Divya's present age} = \frac{38 \times 31}{19} - 38 = 24 \text{ years}$$

Shivam's present age is five years less than Divya's age after nine years.

$$\Rightarrow \text{Shivam's present age} = (24 + 9) - 5 = 28 \text{ years}$$

$$\text{Now, difference between Rohit's and Shivam's present age} = 55 - 28 = 27 \text{ years}$$

Hence, the difference between Rohit's and Shivam's present age is 27 years.

76. Ans. B

$$\text{Selling Price of two cars} = 75800 + 75800 = 1,51,600$$

One of the cars was sold at a 25% profit.

$$SP = CP + \frac{25}{100} \times CP$$

$$SP = 75800 = \frac{125}{100} \times CP$$

$$CP = 60640$$

In total, the dealer suffered neither a loss nor gained a profit.

Hence, Total Cost Price = Total Selling Price

$$\text{Total Cost Price} = \text{Cost of 1}^{\text{st}} \text{ car} + \text{Cost of 2}^{\text{nd}} \text{ Car} = 1,51,600$$

$$\therefore \text{Cost of 2}^{\text{nd}} \text{ Car} = 151600 - \text{Cost of 1}^{\text{st}} \text{ car}$$

$$\therefore \text{Cost of 2}^{\text{nd}} \text{ Car} = 151600 - 60640$$

$$\therefore \text{Cost of 2}^{\text{nd}} \text{ Car} = 90960$$

Consider that the second car is sold at a loss of Y%.

$$\text{Percent loss} = [(90,960 - 75,800)/90,960] * 100$$

$$\text{Percent loss} = 16.67\%$$

77. Ans. A

Given, A, B, C and D are employed to finish a work. C takes 4 day less than A to finish the work while D takes $1/4^{\text{th}}$ of the time taken by D to finish the work.

Let the number of days in which A can alone finish the work be 'a' and number of days in which B alone can finish the work be 'b'.

Thus, number of days in which C finishes the work = $a - 4$

Number of days in which D finishes the work = $b/4$

In 1 day,

A) finishes $1/a$ of the work,

B) finishes $1/b$ of the work,

C) finishes $1/(a - 4)$ of the work,

D) finishes $4/b$ of the work,

Now, together they can finish the work in 1 day. Due to some illness D was not able to work, so A, B and C started working together without D. After 1 day, C left and the work was finished in 2 more days.

$$\frac{1}{a} + \frac{1}{b} + \frac{1}{a-4} + \frac{4}{b} = 1 \quad \text{----- (1)}$$

$$\text{and } \frac{1}{a} + \frac{1}{b} + \frac{1}{a-4} + 2 \left(\frac{1}{a} + \frac{1}{b} \right) = 1 \quad \text{----- (2)}$$

$$(1) - (2)$$

$$\Rightarrow 2/b = 2/a$$

$$\Rightarrow a = b$$

Substituting in eq1.

$$\Rightarrow 2/a + 1/(a - 4) + 4/a = 1$$

$$\Rightarrow 6(a - 4) + a = a(a - 4)$$

$$\Rightarrow 7a - 24 = a^2 - 4a$$

$$\Rightarrow a^2 - 11a + 24 = 0$$

$$\Rightarrow a^2 - 8a - 3a + 24 = 0$$

$$\Rightarrow a(a - 8) - 3(a - 8) = 0$$

$$\Rightarrow (a - 3)(a - 8) = 0$$

Now, a can't be 3 thus $a = 8$

Number of days in which C alone can do the work = $8 - 4 = 4$ days.

78. Ans. A

LEARNING

LRNNG EAI

Assuming vowels to be one letter, total letters = 6 out of which N is twice so required number of ways

$$= \frac{6!}{2!} \times 3!$$

$$= 6 \times 5 \times 4 \times 3 \times 2 \times 3$$

$$= 2160$$

79. Ans. C

Either 2 should be red or all 3 should be red. Hence, $\rightarrow [({}^5C_2 * {}^7C_1) + {}^5C_3] / {}^{12}C_3 = (70 + 10) / 220 = 80 / 220 = 4 / 11$

80. Ans. C

Curved Surface Area of Cylinder = $2\pi rh$

Total Surface Area of Cylinder = $2\pi r(h+r)$

According to question, $2\pi rh : 2\pi r(h+r) = 3:5$

$$\text{i.e. } h/(h+r) = 3/5$$

$$\text{i.e., } 2h = 3r - (a)$$

Also, Curved surface area of the cylinder = 1848 metre square

$$\text{i.e. } 2\pi rh = 1848$$

$$\text{From (a), } 2\pi (2/3h) * h = 1848$$

On solving the above equation, $h = 21\text{m}$

81. Ans. B

In this code language, there are some letter given we have to find the exact code used for them.

Example: Happy

Step I: first we will count the letters of that word that is 5, then we put digit 5 at the right end and remove the last letter.

Step II: Change the first letter to the previous letter according to alphabetical series.

Step III: rest no change in the word, so word like will be- **Gapp5**



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

82. Ans. A

In this code language, there are some letter given we have to find the exact code used for them.

Example: Happy

Step I: first we will count the letters of that word that is 5, then we put digit 5 at the right end and remove the last letter.

Step II: Change the first letter to the previous letter according to alphabetical series.

Step III: rest no change in the word, so word like will be-
Gapp5

83. Ans. C

In this code language, there are some letter given we have to find the exact code used for them.

Example: Happy

Step I: first we will count the letters of that word that is 5, then we put digit 5 at the right end and remove the last letter.

Step II: Change the first letter to the previous letter according to alphabetical series.

Step III: rest no change in the word, so word like will be-
Gapp5

84. Ans. A

In this code language, there are some letter given we have to find the exact code used for them.

Example: Happy

Step I: first we will count the letters of that word that is 5, then we put digit 5 at the right end and remove the last letter.

Step II: Change the first letter to the previous letter according to alphabetical series.

Step III: rest no change in the word, so word like will be-
Gapp5

85. Ans. C

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft +15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft +15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is (50-30)=20"ft. As we know total units height is 265"ft then unit 5 height is 265-(65+45+50+30)=75"ft. The total height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is (75-35)=40"ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books +Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft + 15"ft
2	50"ft	China	30"ft + 20"ft
1	30"ft	France	20"ft + 10"ft

Total height of unit 5=75"ft.

Hence, option C.

86. Ans. A

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft +15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft +15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is $(50-30)=20$ "ft. As we know total units height is 265"ft then unit 5 height is $265-(65+45+50+30)=75$ "ft. The total height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is $(75-35)=40$ "ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books +Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft +15"ft
2	50"ft	China	30"ft +20"ft
1	30"ft	France	20"ft + 10"ft

Unit 3 is belong to India.

Hence, option A.

87. Ans. A

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft +15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books +Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft +15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is $(50-30)=20$ "ft. As we know total units height is 265"ft then unit 5 height is $265-(65+45+50+30)=75$ "ft. The total height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is $(75-35)=40$ "ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books +Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft +15"ft
2	50"ft	China	30"ft +20"ft
1	30"ft	France	20"ft + 10"ft

No gap between them.

Hence, option A.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

88. Ans. D

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft +15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft +15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is $(50-30)=20$ "ft. As we know total units height is 265"ft then unit 5 height is $265-(65+45+50+30)=75$ "ft. The total height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is $(75-35)=40$ "ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books + Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft +15"ft
2	50"ft	China	30"ft +20"ft
1	30"ft	France	20"ft + 10"ft

Unit 2+ unit 3=50+45=95"ft

Hence, option D.

89. Ans. B

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft +15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft +15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is $(50-30)=20$ "ft. As we know total units height is 265"ft then unit 5 height is $265-(65+45+50+30)=75$ "ft. The total



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is $(75-35)=40$ "ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books + Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft + 15"ft
2	50"ft	China	30"ft + 20"ft
1	30"ft	France	20"ft + 10"ft

The total height of boxes in unit 1 is 10"ft.

Hence, option B.

90. Ans. C

The unit belongs to China is an even number unit so it is either unit 2 or unit 4. There are two units gap between the unit belongs to China and the unit belongs to England so England's unit is either 1st or 5th. The total height of unit 1 is 30"ft. The unit belongs to England is height not 30"ft so England's unit must be unit 5 and China's unit must be unit 2. The total height of boxes in unit 3 is 15"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4			
3			+15"ft
2		China	
1	30"ft		

The unit which belongs to Canada is total height is 65"ft. Canada's unit's total height of books is less than 50"ft so it can't be unit 3 because if its unit 3 then its books heights must be 50"ft which is not possible as it is given. Canada's unit just above the unit which books heights 30"ft so it cannot also be unit 1 now Canada's unit must be unit 4 and unit 3 total books height must be 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft		30"ft + 15"ft
2		China	
1	30"ft		

France's unit's total books height is 20"ft so unit 1 must be France's unit then unit 3 is India's unit. Unit 2 and unit 3 books heights are same so unit 2 total books height is 30"ft.

Unit	Total height	Country	Books + Boxes
5		England	
4	65"ft	Canada	
3	45"ft	India.	30"ft + 15"ft
2		China	30"ft +
1	30"ft	France	20"ft + 10"ft

Canada's unit's total boxes height is thrice of France's total boxes height. So Canada's unit's total boxes height

is 30"ft and then books height is 35"ft. Unit 2 total heights are 15"ft less than Canada's unit. So unit 2 total height is 50"ft then unit 2 total boxes height is $(50-30)=20$ "ft. As we know total units height is 265"ft then unit 5 height is $265-(65+45+50+30)=75$ "ft. The total height of books in unit 4 and unit 5 together is 75"ft. So unit 5 total books height is $(75-35)=40$ "ft then total books height is 35"ft.

Here is the final table:

Unit	Total height	Country	Books + Boxes
5	75"ft	England	40"ft + 35"ft
4	65"ft	Canada	35"ft + 30"ft
3	45"ft	India.	30"ft + 15"ft
2	50"ft	China	30"ft + 20"ft
1	30"ft	France	20"ft + 10"ft

India's unit's total height is 45"ft which is 2nd lowest. Hence, option C.

91. Ans. E

From I and II

A must be at extreme left end and C second to the left of it. B sits second to the right of G and E is third to the left of G. Using further clues, we get

A B C G H _ E D

Hence, we can find the answer.

From II and III

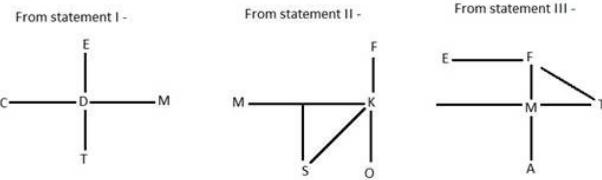
A sits third to the right of G and G sits second to the left of B. D sits fourth to the left of G and third to the left of V. Using the subsequent data, we get

A B C G H F E D

92. Ans. C

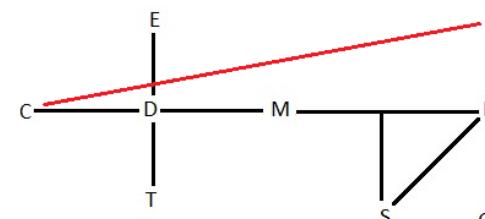
From Statement I and either II or III, we can conclude that - F is to the North - East of C

Solution figure



Second Figure

By combining statement I & II



F is to the North - east direction from C

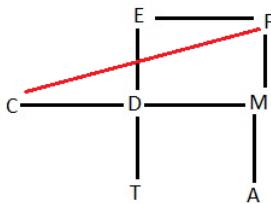


Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

Third figure -

By combining statement I & III

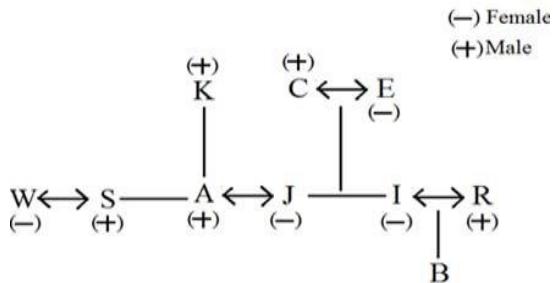


F is to the North - East direction from C

Thus, Option C is the right answer.

93. Ans. E

as none of the statement is sufficient to answer the question, and if we take all the statements together, then also it is not sufficient to answer the question as gender of person B is not known. So, neither of the statement is sufficient to answer the question.



94. Ans. D

From I: Meena is taller than Reena but shorter than Rahul.

Reena > Meena > Rahul

From II: ->-> Renu

From III: Reshu > Roma ->->->

From I, II and III: Reshu > Roma > Renu > Reena > Meena > Rahul

Hence all I, II and III are required to answer the question. So answer is 4).

95. Ans. D

From I: S > R > P, Q

From II: P > S > Q, R

From III: R > P > Q

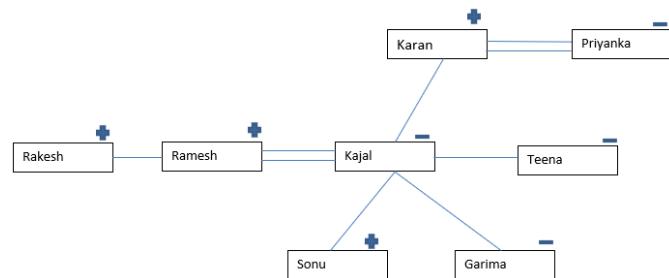
From I and III: S > R > P > Q

Hence, Q is the youngest.

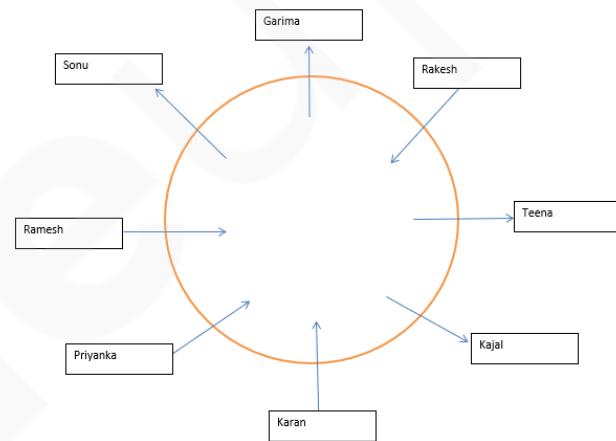
96. Ans. C

Rakesh is sitting second to the left of Kajal.

Step 1:- Finding blood relation using statements, Ramesh is son-in-law of Priyanka. Rakesh is brother-in-law of Kajal. Teena is sister-in-law of Ramesh. Sonu is grandson of Ramesh. Garima is sister of Sonu.



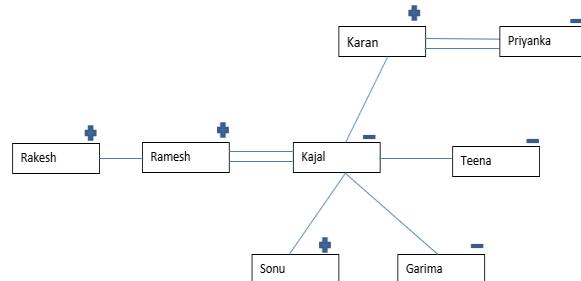
Step 2:- Finding sitting arrangement using statements, Teena is sitting second to the right of her father who is facing inside. Garima is second to the left of her aunt. Ramesh is second to the left of her daughter. Kajal is facing outside and sitting between her sister and her father. Sonu is sitting to the left of his sister and facing outside. Priyanka is not sitting adjacent to her d



97. Ans. B

Rakesh is uncle of Sonu.

Step 1:- Finding blood relation using statements, Ramesh is son-in-law of Priyanka. Rakesh is brother-in-law of Kajal. Teena is sister-in-law of Ramesh. Sonu is grandson of Ramesh. Garima is sister of Sonu.

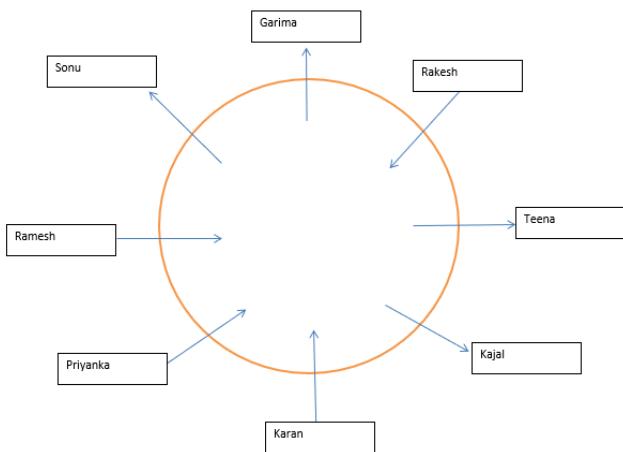


Step 2:- Finding sitting arrangement using statements, Teena is sitting second to the right of her father who is facing inside. Garima is second to the left of her aunt. Ramesh is second to the left of her daughter. Kajal is facing outside and sitting between her sister and her father. Sonu is sitting to the left of his sister and facing outside. Priyanka is not sitting adjacent to her d



Free Test for
IBPS Clerk Exam 2018

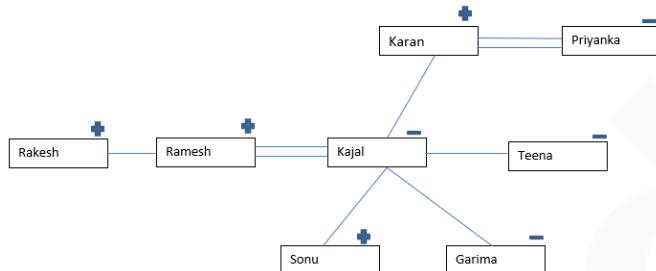
ATTEMPT NOW



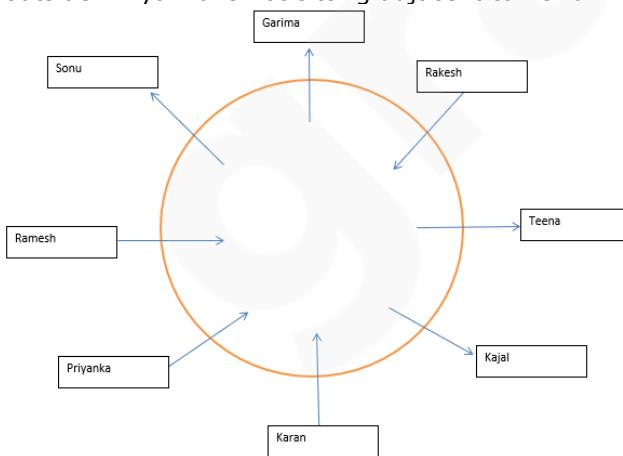
98. Ans. C

Rakesh sitting opposite to Priyanka.

Step 1:- Finding blood relation using statements, Ramesh is son-in-law of Priyanka. Rakesh is brother-in-law of Kajal. Teena is sister-in-law of Ramesh. Sonu is grandson of Ramesh. Garima is sister of Sonu.



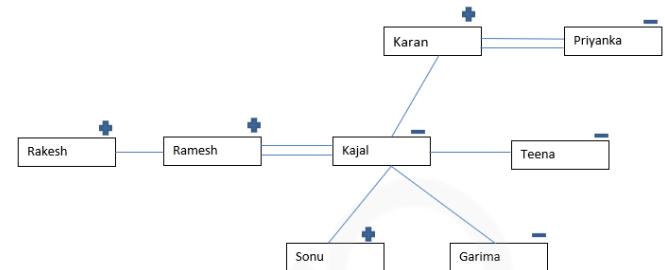
Step 2:- Finding sitting arrangement using statements, Teena is sitting second to the right of her father who is facing inside. Garima is second to the left of her aunt. Ramesh is second to the left of her daughter. Kajal is facing outside and sitting between her sister and her father. Sonu is sitting to the left of his sister and facing outside. Priyanka is not sitting adjacent to her d



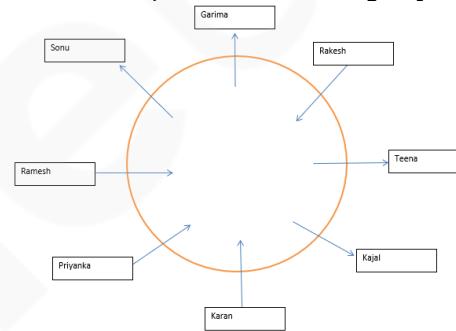
99. Ans. A

Kajal is wife of Ramesh.

Step 1:- Finding blood relation using statements, Ramesh is son-in-law of Priyanka. Rakesh is brother-in-law of Kajal. Teena is sister-in-law of Ramesh. Sonu is grandson of Ramesh. Garima is sister of Sonu.



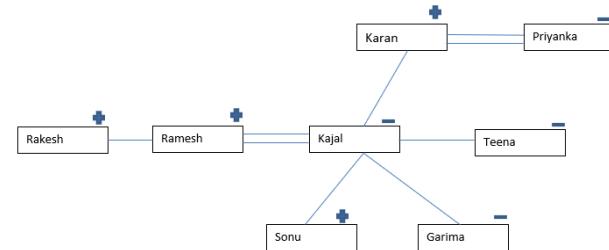
Step 2:- Finding sitting arrangement using statements, Teena is sitting second to the right of her father who is facing inside. Garima is second to the left of her aunt. Ramesh is second to the left of her daughter. Kajal is facing outside and sitting between her sister and her father. Sonu is sitting to the left of his sister and facing outside. Priyanka is not sitting adjacent to her d



100. Ans. B

Garima is sitting opposite to Karan.

Step 1:- Finding blood relation using statements, Ramesh is son-in-law of Priyanka. Rakesh is brother-in-law of Kajal. Teena is sister-in-law of Ramesh. Sonu is grandson of Ramesh. Garima is sister of Sonu.

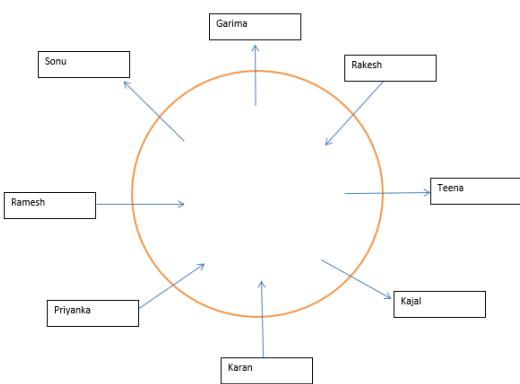


Step 2:- Finding sitting arrangement using statements, Teena is sitting second to the right of her father who is facing inside. Garima is second to the left of her aunt. Ramesh is second to the left of her daughter. Kajal is facing outside and sitting between her sister and her father. Sonu is sitting to the left of his sister and facing outside. Priyanka is not sitting adjacent to her d



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW



101. Ans. A

The immediate action is training. Firing people and hiring new people is increased cost and extreme action. The trainers can be given extra training at much lesser cost and can be retained. So I follow.

102. Ans. C

In the context of the question, III and IV seem like the answers. However, III makes more sense as it explains why the government has not drawn flak despite increasing the minimum tax percentage.

103. Ans. D

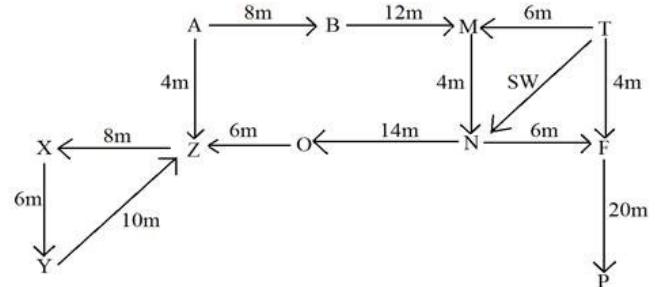
The interest rate reduction can be due to several reasons like to manage inflation, to increase cash flow in economy or as a part of elaborate monetary policies of RBI. It does not have anything to do with parents' agitation against education system. Now students are forced to take loans due to increase in fees not because of reduction in interest rates. It's stated in the statement II. As fees are hiked, the students who are unable to pay have to depend on education loans regardless of the interest rate fluctuation. So both are effects of independent causes.

104. Ans. A

After harvest, around 19.7 million tonnes of paddy straw is left on the fields and has to be disposed of to make way for wheat and burning of paddy is the quickest and cheapest way of getting rid of the residue. Hence, option A is the correct option.

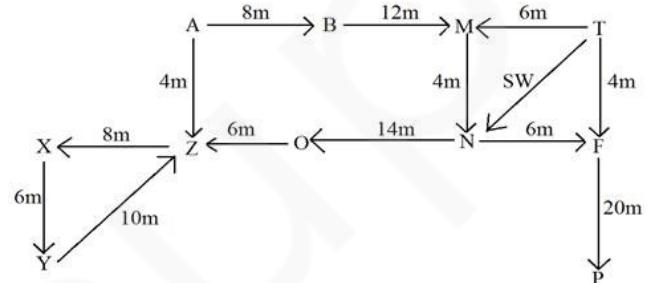
105. Ans. B

by given sol figure, it is clear that the direction of scooter N with respect to scooter T is south west.



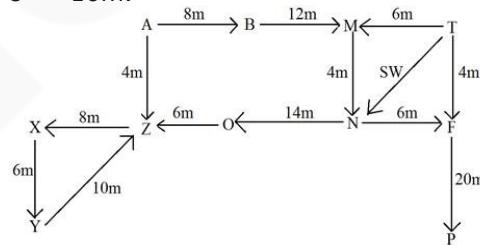
106. Ans. D

by given sol figure, it is clear that the distance between the scooter Z and O is 6m in the west direction.



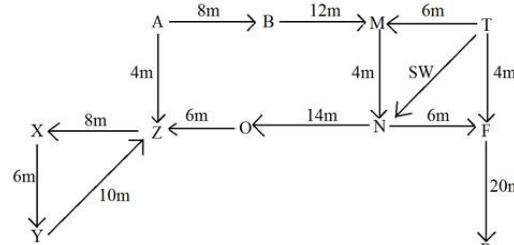
107. Ans. C

by given sol figure, it is clear that the shortest distance between the scooter Z and scooter Y is 10m
 $((\text{hypotenuse})^2 = (\text{base})^2 + (\text{perpendicular})^2)$ i.e. $6^2 + 8^2 = 10m$.



108. Ans. A

by given sol figure, it is clear that the 'x' distance between the scooter T and scooter F is 4m.



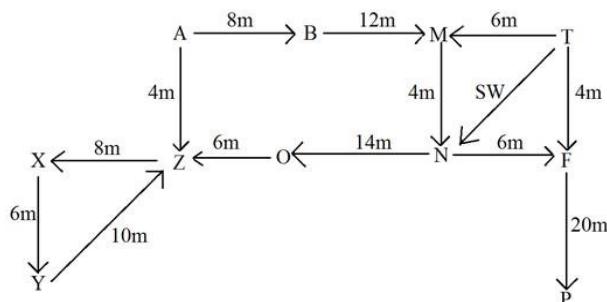
109. Ans. E

by given sol figure, it is clear that the distance between the scooter P and F is 20m, and half the distance is 10m.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW



110. Ans. E

Both 72 years and 70 years.

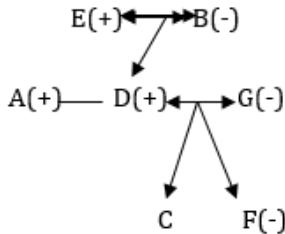
Hence, option E.

D is father of C. C is elder to F. D is married to G so G is wife of D. F is sister of C. D's mother age is 68 years. B is elder to A and married to E but not the eldest it means B is mother of D and E is father of D and A is brother of D because E has two sons. B is elder to A. D is elder to G but younger to A.

The one who is 3rd eldest is 50 years old and the one who is 2nd youngest is 18 years old.

So according to the age,

$$E > B(68) > A(50) > D > G > C(18) > F$$



111. Ans. B

D is brother of A.

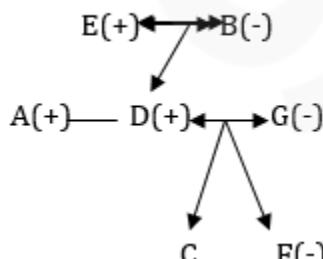
Hence, option B.

D is father of C. C is elder to F. D is married to G so G is wife of D. F is sister of C. D's mother age is 68 years. B is elder to A and married to E but not the eldest it means B is mother of D and E is father of D and A is brother of D because E has two sons. B is elder to A. D is elder to G but younger to A.

The one who is 3rd eldest is 50 years old and the one who is 2nd youngest is 18 years old.

So according to the age,

$$E > B(68) > A(50) > D > G > C(18) > F$$



112. Ans. C

F is the youngest person in the family.

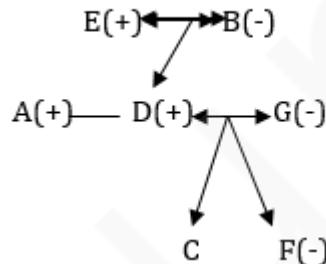
Hence, option C.

D is father of C. C is elder to F. D is married to G so G is wife of D. F is sister of C. D's mother age is 68 years. B is elder to A and married to E but not the eldest it means B is mother of D and E is father of D and A is brother of D because E has two sons. B is elder to A. D is elder to G but younger to A.

The one who is 3rd eldest is 50 years old and the one who is 2nd youngest is 18 years old.

So according to the age,

$$E > B(68) > A(50) > D > G > C(18) > F$$



113. Ans. A

A is 50 years old.

$$A + D = 92$$

$$D = 92 - 50 = 42 \text{ years}$$

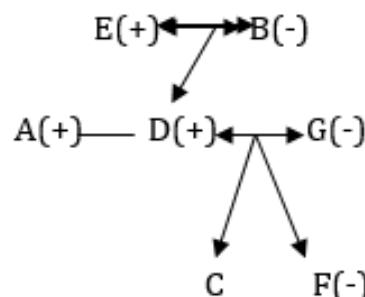
Hence, option A.

D is father of C. C is elder to F. D is married to G so G is wife of D. F is sister of C. D's mother age is 68 years. B is elder to A and married to E but not the eldest it means B is mother of D and E is father of D and A is brother of D because E has two sons. B is elder to A. D is elder to G but younger to A.

The one who is 3rd eldest is 50 years old and the one who is 2nd youngest is 18 years old.

So according to the age,

$$E > B(68) > A(50) > D > G > C(18) > F$$



114. Ans. D

Four persons are elder to G.

Hence, option D.

D is father of C. C is elder to F. D is married to G so G is wife of D. F is sister of C. D's mother age is 68 years. B is elder to A and married to E but not the eldest it means B



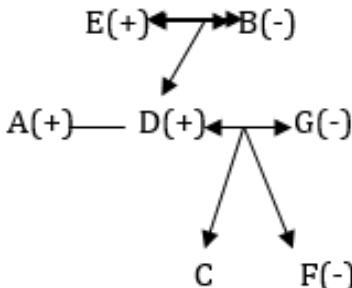
ATTEMPT NOW

is mother of D and E is father of D and A is brother of D because E has two sons. B is elder to A. D is elder to G but younger to A.

The one who is 3rd eldest is 50 years old and the one who is 2nd youngest is 18 years old.

So according to the age,

E > B(68) > A(50) > D > G > C(18) > F



115. Ans. B

Anti- Romeo squad is the special wing of state police which ensures that a girl/ ladies should go to any place without fear of eve- teasing. It has nothing to do with moral policing.

116. Ans. C

Years	Age	Person
2005	12	D
2000	17	A
1995	22	F
1991	26	B
1990	27	C
1982	35	G
1980	37	E
1976	41	H

117. Ans. B

Years	Age	Person
2005	12	D
2000	17	A
1995	22	F
1991	26	B
1990	27	C
1982	35	G
1980	37	E
1976	41	H

118. Ans. A

Years	Age	Person
2005	12	D
2000	17	A
1995	22	F
1991	26	B
1990	27	C
1982	35	G
1980	37	E
1976	41	H

119. Ans. B

Years	Age	Person
2005	12	D
2000	17	A
1995	22	F
1991	26	B
1990	27	C
1982	35	G
1980	37	E
1976	41	H

120. Ans. B

Years	Age	Person
2005	12	D
2000	17	A
1995	22	F
1991	26	B
1990	27	C
1982	35	G
1980	37	E
1976	41	H

121. Ans. B

Here P stands for Point.

EFTPOS stands for **Electronic Funds Transfer at Point of Sale**. It is an electronic payment system involving electronic funds transfers based on the use of payment cards, such as debit or credit cards, at payment terminals located at points of sale.

122. Ans. E

Bank rate is the rate of interest implemented by **RBI** when it lends money to a public sector bank on a **long term basis**, i.e. from a period ranging from **90 days to 1 year**



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

123. Ans. D

Micro ATM works with minimal power and connects to central banking servers through a GPRS network. It enables the un-banked rural population to access banking services in their villages or towns. It offers facilities of deposit, withdrawal, balance enquiry, issuance of mini-statement and funds transfer.

124. Ans. E

Only b, c and d is correct

Commercial Paper (CP) is an unsecured money market instrument introduced in 1990 which are issued in the form of a promissory note. Corporate, Primary Dealers and All India Financial Institutions are eligible to issue CP.

125. Ans. D

Mangalampalli Balamurali Krishna was an Indian Carnatic vocalist, musician, multi-instrumentalist, playback singer, composer, and character actor. He has garnered two National Film Awards, the Sangeet Natak Akademi Award in 1975, the Padma Vibhushan, India's second-highest civilian honor in 1991, for his contribution towards arts.

126. Ans. D

'Hand in Hand' is a joint military exercise between India and China held in Pune, Maharashtra in 2016.

- Factual information

127. Ans. C

In one of the historic moves India has signed a deal with the US for importing 145 M777 lightweight Howitzers for Indian Army, the deal will cost Rs 5,000 crore to the country.

128. Ans. A

Kehkashan Basu, a UAE-based Indian environmental activist, has won the 2016 prestigious International Children's Peace Prize for her fight for climate justice and combating environmental degradation. Kehkashan, based in the UAE was presented the award by Bangladesh's Nobel peace laureate Mohammad Yunus at a ceremony in The Hague, Netherlands.

129. Ans. D

Incorporated as a Public Sector Bank under the Department of Posts with 100% GOI equity, IPPB has launched on January 30th, 2017 in Ranchi and Raipur with the objective of being present in all corners of India by the end of the year.

130. Ans. B

Manoj Bajpayee has won the best actor at Asia Pacific Screen Awards.

Note: The Asia Pacific Screen Awards (APSA) is an international cultural initiative of the Brisbane City Council, Australia.

131. Ans. D

As per the RBI guidelines, the NBFCs are allowed to accept/renew public deposits for a **minimum period of 12 months and maximum period of 60 months**. They cannot accept deposits repayable on demand.

132. Ans. B

Irom Sharmila was on a 16 year hunger strike for the revocation of Armed forces (Special Powers) Act which gives wide powers to the armed forces like arresting anyone and detention without magisterial order etc. She belongs to the state of Manipur

133. Ans. E

Mobile Money Identifier or **MMID is a 7 digit number of a bank customer**. This number is used when you try to send or receive money using the IMPS method. Every bank account has only one MMID. This MMID would be unique to the bank account. Along with the mobile number, MMID identifies a bank account.

134. Ans. A

The book "The Immortals of Meluha" has been authored by Amish Tripathi.

Note: The book is based on the land of Meluha and starts with the arrival of the Shiva. The Meluhans believe that Shiva is their fabled saviour Neelkanth.

135. Ans. E

The sixth edition of 'Heart of Asia- Istanbul Process of Afghanistan' conference, an annual regional gathering of Asian and other countries was held in Amritsar, Punjab (India).

136. Ans. B

The International Court of Justice (ICJ) is the principal judicial organ of the United Nations (UN). It was established in June 1945 by the Charter of the United Nations and began work in April 1946. The seat of the Court is at the Peace Palace in The Hague (Netherlands).

137. Ans. B

According to the RBI circular, no OTP will be required for payments under Rs 2,000. The RBI has relaxed two-factor authentication for online payments below Rs 2,000.

This move by RBI was made to make things easier for cab aggregators like Uber and Ola and other online merchants to accept cards.

138. Ans. B

Bandhan Bank Ltd. is an Indian banking and financial services company headquartered in Kolkata, West Bengal. Bandhan, which started as a **micro-finance company in 2001**, received banking licence by Reserve Bank of India in 2014.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

139. Ans. C

As per the RBI guidelines, it is mandatory that 25% of the small finance banks' branches should be in the rural areas within the first year of operation.

140. Ans. A

It was designed, **developed** and deployed by the Institute for **Development** and Research in Banking Technology (IDRBT) in 2004, with the goal of inter-connecting the ATMs in the country and facilitating convenience banking. It is run by the **National** Payments Corporation of India (NPCI).

Note: With a view to inter-connect the ATMs in the country and facilitate easy banking for the common man, the Institute for Development and Research in Banking Technology (**IDRBT**), Hyderabad conceptualized, developed and **implemented the National Financial Switch.**

141. Ans. C

The Reserve Bank of India (RBI) constituted an inter regulatory Working Group (WG) to study the entire gamut of regulatory issues relating to Fin Tech (financial technology) and Digital Banking in India.

The 13-member working group will be headed by **Sudarshan Sen**, the executive director of RBI. It has been asked to submit its report within six months from the date of its first meeting.

142. Ans. D

International Day of Persons with Disabilities has been observed across the world on 3 December 2016. The theme for 2016 is "**Achieving 17 Goals** for the Future We Want". This **theme** notes the recent adoption of the **17 Sustainable Development Goals** (SDGs) and the role of these **goals** in building a more inclusive and equitable world for persons with disabilities.

143. Ans. B

The government has decided to increase the **foreign direct investment** (FDI) limit in **private banks** to **100 per cent** from the existing **74 per cent**.

144. Ans. B

Dormant means inactive and inoperative means which is not being operated i.e. no transactions have been undertaken recently. In terms of RBI guidelines "A savings as well as current account should be treated as inoperative/dormant if there are no transactions in the account for over **a period of two years**".

145. Ans. B

For a BSBDA (Basic Savings Bank Deposit Account),
(a) Total credits in such accounts should not exceed one lakh rupees in a year.
(b) Maximum balance in the account should not exceed fifty thousand rupees at any time
(c) The total of debits by way of cash withdrawals and transfers will not exceed ten thousand rupees in a month.

146. Ans. C

National Payments Corporation of India (NPCI) has implemented "**National Automated Clearing House** (NACH)" for Banks, Financial Institutions, Corporates and Government a web based solution to facilitate interbank, high volume, electronic transactions which are repetitive and periodic in nature. NACH System can be used for making bulk transactions towards distribution of subsidies, dividends, interest, salary, pension etc. and also for bulk transactions towards collection of payments pertaining to telephone, electricity, water, loans, investments in mutual funds, insurance premium etc.

147. Ans. D

SHG is a holistic programme of micro-enterprises covering all aspects of self-employment, organization of the rural poor into self Help groups and their capacity building, planning of activity clusters, infrastructure build up, technology, credit and marketing.

148. Ans. A

NEFT settles fund transfers in half-hourly batches with 23 settlements occurring between 8:00 AM and 6:30 PM on week days and the 1st, 3rd and 5th Saturday of the calendar month. Transfers initiated outside this time period are settled at the next available window. No settlements are made on the second and fourth Saturday of the month, or on Sundays, or on public holidays.

149. Ans. B

Asia's longest cycle highway has been inaugurated in Uttar Pradesh.

Note: The 207 km cycle highway connects the Taj City Agra and the Lion Safari at Etawah, constructed by the UP public works department.

150. Ans. C

India's first banking robot "Lakshmi" has been launched by the Kumbakonam-based City Union Bank, which will become the first on-site bank helper in India.

151. Ans. B

Systemic risk implies that the failure of the financial system affects other systems such as insurance market or forex market.

152. Ans. B

The Local Area Bank Scheme was introduced in August 1996. The area of operation of an LAB was restricted to a maximum of three geographically contiguous districts. The activities of an LAB were to be focussed on local customers predominantly in rural and semi-urban areas so as to bridge the credit gap in these areas.

153. Ans. C

As per the RBI guidelines on Small Finance Bank a maximum loan size to a single person cannot exceed 10% of total capital funds; cannot exceed 15% in the case of a group.

At least 50% of its loans should constitute loans and advances of up to 25 lakh.

Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

154. Ans. D

Initially RBI was constructed as a Private Share holders' bank with fully paid-up capital of Rs 5 Crores. RBI commenced its operations on 1 April 1935 during the British Rule in accordance with the provisions of the Reserve Bank of India Act, 1934. The original share capital was divided into shares of 100 each fully paid, which were initially owned entirely by private shareholders.

155. Ans. D

Stock Holding Corporation of India Limited is the only Central Record-Keeping Agency (CRA) authorised by Ministry of Finance, Government of India. It's headquarter is located in Mumbai. Central Record Keeping Agency is responsible for User Registration, Imprest Balance Administration and overall E-Stamping Application Operations and Maintenance. CRA will appoint ACC's and Travelling Vendors who will issue Certificates to the clients at their counters.

156. Ans. B

Rabobank is a Dutch multinational banking and financial services company headquartered in Utrecht, Netherlands. It is a global leader in food and agriculture financing and sustainability-oriented banking.

157. Ans. B

A Bollywood based theme park is opened in Dubai, UAE in August 2016.

158. Ans. A

Global Citizen festival 2016 held in Mumbai, India.

159. Ans. C

Kumarakom Bird Sanctuary is situated at Kumarakom in Kottayam taluk of Kottayam district in the Indian state of Kerala, on the banks of Vembanad Lake.

160. Ans. B

Gobind Sagar Dam is situated in Bilaspur district in Himachal Pradesh on Sutlej river.

161. Ans. E

162. Ans. B

Freeware is copyrighted computer software which is made available for use free of charge, for an unlimited time.

163. Ans. A

The scrambling of code is known as **encryption**. It is the process of converting information or **data** into a **code**, especially to prevent **unauthorized** access.

164. Ans. B

A **password** is a word or **string of characters** used for user authentication to prove identity or access **approval** to gain access to a resource, which is to be kept secret from those not allowed access.

165. Ans. B

To connect networks of similar protocols **Bridges** are used.

A **network bridge** is a **network** device that connects multiple **network** segments. In the OSI model, bridging is performed in the first two layers, below the **network** layer.

166. Ans. D

The **digital subscriber line** (DSL) is used for **internet connections** and utilizes existing telephonic lines for broadband services.

167. Ans. C

The computers of the third generation used **integrated circuits** (IC's) in place of **transistors**. A single **IC** has many **transistors**, **resistors**, and **capacitors** along with the associated circuitry.

Note: The period of the **third generation** was **1965-1971**.

168. Ans. D

Compilers and translators are one form of Computer Programs. **Compilers** are computer programs that translate a high-level programming language to a low-level programming language.

A **translator** is a computer program that performs the translation of a program written in a given programming language into a functionally equivalent program in a different ways computer language, without losing the functional or logical structure of the original code

169. Ans. B

The main system board of a computer is called the motherboard.

Note: A **Motherboard** is the main printed circuit board (PCB) found in computers and other expandable systems. It holds and allows communication between many of the crucial electronic components of a system, such as the central processing unit (CPU) and memory, and provides connectors for other peripherals

170. Ans. D

We can **apply formatting** to text **quickly** and easily by using **styles** in **Word**. We can also change an **existing style**, create new styles, or **delete styles** to suit your needs

Note:- Four kinds of styles are available: **paragraph**, **character**, **table** and **list styles**.

171. Ans. B

Most embedded devices contain firmware at more than one level. Subsystems such as CPUs, flash chips, communication controllers, LCD modules, and so on, have their own (usually fixed) program code and / or microcode, regarded as "part of the hardware" by the higher level(s) firmware.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

172. Ans. D

MIDI (Musical Instrument Digital Interface) is a technical standard that describes a protocol, digital interface and connectors and allows a wide variety of electronic musical instruments, computers and other related devices to connect and communicate with one another.

173. Ans. C

In computer networks, to download is to **receive data** from a remote system, typically a **server** such as a **web server**, an FTP server, an email server, or other similar systems.

174. Ans. E

Double-click on one of the existing **worksheet names**.

Right-click on an existing worksheet name, then choose **Rename** from the resulting Context menu. Select the worksheet you want to **rename** (click on the worksheet tab) and then select the Sheet option from the Format menu.

175. Ans. B

Most mail programs automatically complete the 'From: and Date:' two parts in an e-mail.

176. Ans. A

Dynamic HTML (DHTML) is an umbrella term for a collection of technologies used together to create interactive and animated web sites by using a combination of a static markup language (such as HTML), a client-side scripting language (such as JavaScript), a presentation definition language (such as CSS), and the Document Object Model (DOM).

Note: The application of DHTML was introduced by Microsoft with the release of Internet Explorer 4 in 1997.

177. Ans. D

A menu bar is a graphical control element which contains drop down menus. The menu bar's purpose is to supply a common housing for window- or application-specific menus which provide access to such functions as opening files, interacting with an application, or displaying help documentation or manuals.

178. Ans. C

JavaScript is most commonly used as a client side scripting language. This means that JavaScript code is written into an HTML page.

Note: When a user requests an HTML page with JavaScript in it, the script is sent to the browser to do something with it.

179. Ans. A

A **batch file** is a kind of script file in **DOS, OS/2** and Windows. It consists of a series of commands to be executed by the command line interpreter, stored in a plain text file.

180. Ans. E

Data redundancy is one reason for problems of data integrity.

In computer main memory, auxiliary storage and computer buses, data redundancy is the existence of data that is additional to the actual data and permits correction of errors in stored or transmitted data.

181. Ans. E

If you wish to **re-save** the active Module Session using the **same name** and type that you have previously saved the file with, then you can just use the **Save Command** to avoid the File Save Dialog.

182. Ans. C

Advanced word processing features include all except creation of detailed architectural designs.

183. Ans. B

RAM (**Random Access Memory**) is the **internal memory** of the CPU for **storing data, program** and program result.

Note:- It is read/write memory which **stores data** until the machine is working. As soon as the machine is **switched off**, data is erased.

In harddisk data remains stored even after the computer is switched off. So B is the not true for RAM hence is the correct option.

184. Ans. B

A "process description" is defined as a general description of how a process happens, step by step. It does not tell the reader what to do; rather, it describes how something happens.

185. Ans. A

Ruby is a dynamic, reflective, object-oriented, general-purpose programming language. It was designed and **developed** in the mid-**1990s** by Yukihiro "Matz" Matsumoto in **Japan**.

186. Ans. D

Integrated Services Digital Network (ISDN) is a set of communication standards for simultaneous digital transmission of voice, video, data, and other network services over the traditional circuits of the public switched telephone network.

187. Ans. E

The user can do the **central align** to the **selected text** in Word by pressing "**Ctrl + E**" keys together.

188. Ans. C

An **operating system** (OS) is the system software that manages computer hardware and software resources and provides common services for computer programs.

The **operating system** is a component of the system software in a computer system. Application programs usually require an operating system to function.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW

189. Ans. C

Index sequential files are ordered sequentially on some search key and a primary index is associated with it.

190. Ans. B

A data warehouse is organized around important subject areas.

A data warehouse (DW or DWH), also known as an enterprise **data warehouse** (EDW), is a system used for reporting and **data** analysis. DWs are central repositories of integrated **data** from one or more disparate sources. A data warehouse is a subject-oriented, integrated, time-variant and non-volatile collection of data in support of management's decision making process.

191. Ans. A

Computer-aided design (CAD) is the use of computer systems to aid in the creation, modification, analysis, or optimization of a design.

192. Ans. A

Bluetooth is a **wireless technology** standard for **exchanging data** over short distances from fixed and mobile devices and building personal area networks (PANs). Invented by telecom vendor **Ericsson** in 1994.

193. Ans. C

ERP is an acronym for '**Enterprise Resource Planning**'.

Note: Enterprise resource planning (ERP) is business management software typically a suite of integrated applications that a company can use to collect, store, manage and interpret data from many business activities, including, Product planning, cost. Manufacturing or service delivery. Marketing and sales.

194. Ans. C

In electronics, a multiplexer (or mux) is a device that selects one of several analog or digital input signals and forwards the selected input into a single line. A multiplexer of 2^n inputs has n select lines, which are used to select which input line to send to the output.

195. Ans. D

One way to classify **different types of databases** is by their "**data model**". A data model describes the structure of data & how it accessed on the basis of data model, databases can be **hierarchical, network or relational databases**.

196. Ans. B

A **primary key** is a key in a relational database that is **unique for each record**. It is a unique identifier, such as a driver license number, telephone number or vehicle identification number (VIN).

Note:- A relational database must always have one and only one primary key.

197. Ans. E

The steps performed by the computer processor for each machine language instruction received. The machine cycle is a 4 process cycle that includes reading and interpreting the machine language, executing the code and then storing that code.

198. Ans. C

A video controller mixing images from frame buffer and video-signal source. There are VLSI chips that implement many of these image display functions.

199. Ans. E

Print preview is a feature that allows you to view what a printed version of the document would look like on the screen before printing a hard copy.

200. Ans. A

Microsoft Windows XP and Microsoft Word are examples of operating system software and application software respectively.



Free Test for
IBPS Clerk Exam 2018

ATTEMPT NOW