

ACIO Grade II Executive 20th Feb 2021

Participant ID	Gagan pratap maths
Participant Name	Gagan pratap maths
Test Center Name	ION Digital Zone iDZ Attingal
Test Date	20/02/2021
Test Time :	3:00 PM - 4:00 PM
Subject	ACIO Grade II (Executive)

Section : General awareness Current Affairs

Q.1 Who among the following was conferred with the Best Actor award at the Dadasaheb Phalke International Film Festival in February 2020?

- Ans
- ☒ 1. Abhay Deol
 - ☒ 2. Hrithik Roshan
 - ☒ 3. Sonu Sood
 - ☒ 4. Sushant Singh Rajput

Question ID : 59445929501

Status : Answered

Chosen Option : 3

Q.2 Who among the following was appointed as the interim CEO of the Board of Control for Cricket in India (BCCI) in July 2020?

- Ans
- ☒ 1. Rahul Johri
 - ☒ 2. Santosh Rangnekar
 - ☒ 3. Hemang Amin
 - ☒ 4. Sundar Raman

Question ID : 59445929502

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.3 Which one of the following Mars mission ended in 2019?

- Ans
- ☒ 1. Phoenix
 - ☒ 2. Opportunity
 - ☒ 3. Curiosity
 - ☒ 4. Odyssey

Question ID : 59445929507

Status : Answered

Chosen Option : 1

Q.4 In February 2020, which of the following places was in-principle approved as a site of a new Major Port?

- Ans
- ☒ 1. Dighi
 - ☐ 2. Vadhavan
 - ☐ 3. Redi
 - ☐ 4. Jaigarh

Question ID : 59445929510
Status : Not Answered
Chosen Option : --

Q.5 Who among the following had been appointed as Managing Director and Chief Financial Officer of the World Bank in July 2019?

- Ans
- ☒ 1. Anshula Kant
 - ☐ 2. Muthulakshmi Reddi
 - ☐ 3. Mallika Srinivasan
 - ☐ 4. Vinita Bali

Question ID : 59445929509
Status : Answered
Chosen Option : 1

Q.6 Who among the following created a record for the longest single spaceflight by a woman when she arrived back on Earth in February 2020?

- Ans
- ☐ 1. Peggy Whitson
 - ☒ 2. Christina Koch
 - ☐ 3. Valentina Tereshkova
 - ☐ 4. Sally Ride

Question ID : 59445929503
Status : Answered
Chosen Option : 2

Q.7 Which of the following statements is true about AatmaNirbhar Bharat Abhiyaan?

- (1) The scheme was announced in four tranches by the Prime Minister Sri Narendra Modi in April 2020.
(2) The Prime Minister has announced a Rs. 20 lakh crore economic package under the AatmaNirbhar Bharat Abhiyaan

- Ans
- ☐ 1. Both 1 and 2
 - ☐ 2. Neither 1 nor 2
 - ☐ 3. 1 only
 - ☒ 4. 2 only

Question ID : 59445929515
Status : Not Answered
Chosen Option : --

Q.8 Which one of the following project was approved by the government to upgrade Heron drones with laser-guided bombs and missiles?

- Ans
- ☒ 1. Project Heron
 - ☒ 2. Project Garud
 - ☒ 3. Project Cheetah
 - ☒ 4. Project Tiger

Question ID : 59445929508

Status : Not Answered

Chosen Option : --

Q.9 Who among the following has won Golden Globe 2020 award for "Best Performance by an Actress in a Motion Picture – Drama"?

- Ans
- ☒ 1. Beanie Feldstein
 - ☒ 2. Cynthia Erivo
 - ☒ 3. Renée Zellweger
 - ☒ 4. Charlize Theron

Question ID : 59445929505

Status : Answered

Chosen Option : 3

Q.10 Match List-1 and List-2 and select the correct answer by using the code given below the list.

List-1	List-2
Name of the Author	Name of the Book
A. Aravind Adiga	1. Milkman
B. Henri Charrière	2. A Tale of Two Cities
C. Charles Dickens	3. Papillon
D. Anna Burns	4. The White Tiger

- Ans
- ☒ 1. A-4, B-1, C-3, D-1
 - ☒ 2. A-1, B-2, C-3, D-4
 - ☒ 3. A-4, B-3, C-2, D-1
 - ☒ 4. A-1, B-3, C-2, D-4

Question ID : 59445929516

Status : Answered

Chosen Option : 3

Q.11 Match List-1 with List-2 and select the correct answer by using the code given below the list.

List-1 (Name of Government Scheme launched in 2020)	List-2 (The Month of Launch)
A. Nagar Van Scheme	1. June
B. Padhna Likhna Abhiyan	2. September
C. Production Linked Incentive (PLI) Scheme	3. April

- Ans**
- ☒ 1. A-2, B-1, C-3
 - ☒ 2. A-1, B-2, C-3
 - ☒ 3. A-1, B-3, C-2
 - ☒ 4. A-2, B-3, C-1

Question ID : 59445929520

Status : Not Answered

Chosen Option : --

Q.12 Arrange the following persons in descending order as per the year in which they received Rajiv Gandhi Khel Ratna.

- A. Virat Kohli
- B. Bajrang Punia
- C. Sardara Singh
- D. Rohit Sharma

- Ans**
- ☒ 1. D, B, A, C
 - ☒ 2. D, B, C, A
 - ☒ 3. A, B, D, C
 - ☒ 4. C, B, A, D


Question ID : 59445929519


Status : Answered

Chosen Option : 1

Q.13 Match List-1 and List-2 and select the correct answer by using the code given below the list.

List-1 Company/Reserach Institute	List-2 Country
A. AstraZeneca plc	1. Russia
B. Pfizer Inc	2. United States
C. The Gamaleya Research Institute of Epidemiology and Microbiology	3. United Kingdom
D. Sinovac Biotech Ltd.	4. China

Ans  1. A-3, B-2, C-1, D-4

 2. A-2, B-1, C-3, D-4

 3. A-1, B-4, C-3, D-2

 4. A-1, B-2, C-4, D-3

Question ID : 59445929518

Status : Not Answered

Chosen Option : --

Q.14 Which of the statement is/are correct about the three controversial farm laws passed by the parliament in September 2020?

- (A) In January 2021, the Supreme Court stayed the implementation of three controversial farm laws,
(B) In January 2021, government proposed putting farm laws on hold for 2 years
(C) In January 2021, the Supreme Court had appointed a committee on the three new farm laws
(D) In September 2020, Shiromani Akali Dal leader Harsimrat Kaur had resigned as Union Minister for Food Processing.

Ans  1. A, D and B

 2. B, C and D

 3. A, B and C

 4. A, C and D

Question ID : 59445929517

Status : Not Answered

Chosen Option : --

Q.15 Which of the following statements below mentioned events that happened in the year 2020 is/are true?

- (1) Railways renames Railway Protection Force as Indian Railway Public Protection Force Service
(2) RBI launches 'MANI' app to help visually challenged to identify the denomination of notes

Ans  1. Neither 1 nor 2

 2. Both 1 and 2

 3. 1 only

 4. 2 only

Question ID : 59445929513

Status : Not Answered

Chosen Option : --

Q.16 Which of the following statements about Subrahmanyam Jaishankar is/are correct?

- (1) He was the then India's ambassador to United State of America
(2) He led the negotiations for the India-US nuclear deal between 2006 and 2010.

- Ans ☒ 1. 1 only
☒ 2. 2 only
☒ 3. Neither 1 nor 2
☒ 4. Both 1 and 2

Question ID : 59445929512
Status : Not Answered
Chosen Option : --

Q.17 Which of the following statement is / are correct?

- (1) In the year 2020, badminton player Parupalli Kashyap received the prestigious Arjuna Award.
(2) In the year 2020, MS Dhoni won the ICC Spirit of Cricket Award of the Decade.

Which of the statements given above is/are correct?

- Ans ☒ 1. Both 1 and 2
☒ 2. Neither 1 nor 2
☒ 3. 1 only
☒ 4. 2 only

Question ID : 59445929511
Status : Not Answered
Chosen Option : --

Q.18 Which one of the following is the first ever Best Teacher's Award declared by All India Council for Technical education in 2020?

- Ans ☒ 1. IST E-SGSITS National Award
☒ 2. Visvesvaraya Best Teachers Award
☒ 3. Global Teacher Award
☒ 4. Prof. V.K.M. John National Award

Question ID : 59445929506
Status : Answered
Chosen Option : 3

Q.19 Which of the following statements is true about the Bharat Biotech International Ltd.?

- (1) Bharat Biotech has developed indigenous COVID-19 vaccine in collaboration with the Indian Council of Medical Research (ICMR)
(2) Covishield is the brand name of Bharat Biotech COVID-19 vaccine.

Ans ☒ 1. 1 only

☐ 2. Both 1 and 2

☐ 3. Neither 1 nor 2

☐ 4. 2 only

Question ID : 59445929514

Status : Answered

Chosen Option : 1

Q.20 Associations representing officers of Central Civil Services, including the Indian Administrative Service (IAS) and the Indian Police Service (IPS), have formed an initiative called 'Caruna' to support and supplement the government's efforts in fighting:

Ans ☐ 1. terrorism

☒ 2. coronavirus

☐ 3. insurgencies and separatism

☐ 4. atrocities against women

Question ID : 59445929504

Status : Answered

Chosen Option : 2

Section : General studies

Q.1 What is the minimum transfer limit for Real Time Gross Settlement (RTGS) as of June 2020?

Ans ☒ 1. Rs 2 lakh

☐ 2. Rs 2.5 lakh

☐ 3. Rs 1 lakh

☐ 4. Rs 1.5 lakh

Question ID : 59445929528

Status : Answered

Chosen Option : 1

Q.2 Match List-1 with List-2 and select the correct answer using the codes given below the lists.

List-1 (Cricketer)	List-2 (Debut year in international test cricket match)
1. Sachin Tendulkar	A. 1990
2. Ajay Jadeja	B. 1992
3. Rahul Dravid	C. 1989
4. Anil Kumble	D. 1996

- Ans
- ☒ 1. 1-C, 2-A, 3-B, 4-D
 - ☒ 2. 1-C, 2-B, 3-A, 4-D
 - ☒ 3. 1-B, 2-C, 3-D, 4-A
 - ☒ 4. 1-C, 2-B, 3-D, 4-A

Question ID : 59445929534
Status : Not Answered
Chosen Option : --

Q.3 Consider the following statements about the Constitution of India.

1. Article 41- Right to work, to education and to public assistance in certain cases.
2. Article 128- Official language or languages of a state.
3. Article 361- Protection of President and Governors and Rajpramukhs.

Which of the statements given above is/are correct?

- Ans
- ☒ 1. 1 and 3 only
 - ☒ 2. 2 and 3 only
 - ☒ 3. 1 only
 - ☒ 4. 1, 2 and 3

Question ID : 59445929540
Status : Not Answered
Chosen Option : --

Q.4 Which among following statements about Satpura Range is/are correct?

1. Mountain Range Satpura and Vindhya Found in the Eastern part of India.
2. The range, the name of which means "Seven Folds," forms the watershed between the Narmada (north) and Tapti (south) rivers.
3. It peaks more than 4,000 feet (1,200 metres) high, the Satpura Range includes the Mahadeo Hills to the north, the Maikala Range to the east, and the Rajpipla Hills to the west.

- Ans
- ☒ 1. 2 and 3
 - ☒ 2. 1 and 3
 - ☒ 3. 1 only
 - ☒ 4. 2 only

Question ID : 59445929535
Status : Not Answered
Chosen Option : --

Q.5 The economic survey 2019-20 was chore to continue with the popular tradition of presenting the survey in two volumes:

- I Volume II reviews recents developments in the major sectors of the economy and is supported by relevant statistical tables and data.
II Volume I attempts to capture ideas that encapsulate "economic freedom and wealth creation," provided evidence based economic analyses of recent economic development to enable informed policy making.

- Ans**
- ☒ 1. II only
 - ☒ 2. Neither I and II
 - ☒ 3. I and II
 - ☒ 4. I only

Question ID : 59445929532
Status : **Not Answered**
Chosen Option : --

Q.6 In which year was the Khalsa tradition initiated?

- Ans**
- ☒ 1. 1699
 - ☒ 2. 1696
 - ☒ 3. 1690
 - ☒ 4. 1692

Question ID : 59445929524
Status : **Not Answered**
Chosen Option : --

Q.7 Consider the following statements about the Kakori train conspiracy.

1. In the incident of Kakori, the main conspirator was Ram Prasad Bismil.
2. The Kakori train robbery incident took place 16 km away from Lucknow on 9 August 1924.

Which of the statements given above is/are correct?

- Ans**
- ☒ 1. Neither 1 nor 2
 - ☒ 2. Both 1 and 2
 - ☒ 3. 2 only
 - ☒ 4. 1 only

Question ID : 59445929531
Status : **Not Answered**
Chosen Option : --

Q.8 Mariana Trench, the deepest part of Earth, lies in the _____ Ocean.

- Ans**
- ☒ 1. Pacific
 - ☒ 2. Indian
 - ☒ 3. Atlantic
 - ☒ 4. Arctic

Question ID : 59445929525
Status : **Answered**
Chosen Option : 1

Q.9 The unit in which Electric Conductance is measured is _____.

- Ans
- ☒ 1. Ohm
 - ☒ 2. Farad
 - ☒ 3. Siemens
 - ☒ 4. Tesla

Question ID : 59445929521
Status : Answered
Chosen Option : 2

Q.10 Who is the author of 'My Unforgettable Memories'?

- Ans
- ☒ 1. Mamata Banerjee
 - ☒ 2. Shashi Tharoor
 - ☒ 3. Rahul Gandhi
 - ☒ 4. Jawaharlal Nehru

Question ID : 59445929526
Status : Not Answered
Chosen Option : --

Q.11 Consider the following statements regarding Kuchipudi.

1. Kuchipudi is one of the classical styles of Indian dance.
2. Kuchipudi is a name of a village in Karnataka.
3. It is a dance drama which was known under the generic name 'Yakshagana'.
4. Usually, Jatiswaram is performed as the nritya number.

Which of the statements given above is/are correct?

- Ans
- ☒ 1. 2 only
 - ☒ 2. 1, 2 and 3 only
 - ☒ 3. 1, 3 and 4 only
 - ☒ 4. 1 only

Question ID : 59445929537
Status : Answered
Chosen Option : 4

Q.12 Rajyavardhan Singh Rathore won a silver medal in 2004 Olympics for _____.

- Ans
- ☒ 1. shooting
 - ☒ 2. boxing
 - ☒ 3. tennis
 - ☒ 4. wrestling

Question ID : 59445929529
Status : Not Answered
Chosen Option : --

Q.13 Which king of Magadha was called 'the destroyer of all Kshatriyas'?

- Ans
- ☒ 1. Chandragupta
 - ☒ 2. Ajatashatru
 - ☒ 3. Mahapadma Nanda
 - ☒ 4. Bindusara

Question ID : 59445929523

Status : Not Answered

Chosen Option : --

Q.14 Which book has won the Rabindranath Tagore Literary Prize 2019?

- Ans
- ☒ 1. Solo
 - ☒ 2. Quichotte
 - ☒ 3. Lethal White
 - ☒ 4. Imperfect

Question ID : 59445929522

Status : Answered

Chosen Option : 2

Q.15 Consider the following statements about alluvial soils.

1. One of the most important and fertile soils of India they support the growth of a wide variety of crops such as rice, wheat, sugarcane, cotton, jute, potato and vegetables.
2. Alluvium are fine particles of rock materials carried in suspension and later deposited by the river in its bed and bank.
3. Alluvial soils are not formed by the deposition of silt by the rivers.

Which of the statements given above is/are correct?

- Ans
- ☒ 1. 3 only
 - ☒ 2. 1 and 2 only
 - ☒ 3. 1 only
 - ☒ 4. 1, 2 and 3

Question ID : 59445929539

Status : Not Answered

Chosen Option : --

Q.16 Consider the following statements about natural phenomena.

1. Penitentes are formed in high altitudes where sunlight turns ice directly into water vapour rather than melting it to water.
2. During an eruption in volcanoes ash picks up so much friction that the build-up of static electricity causes lightning.
3. Salar de Uyuni is the world's largest salt flat at 10582 km² and holds around half the world's reserves of lithium.
4. Fire rainbows are caused by fire or rain.

Which of the statements given above are correct?

- Ans**
- ☒ 1. 1, 2 and 4 only
 - ☒ 2. 1, 2 and 3 only
 - ☒ 3. 1, 2, 3 and 4
 - ☒ 4. 1, 3 and 4 only

Question ID : 59445929538

Status : **Not Answered**

Chosen Option : --

Q.17 What does the term 'carbon count' mean?

1. A measure of the amount of carbon dioxide you produce through your lifestyle every day.
2. A measure of the amount of carbon present on Earth.
3. A measure of the amount of carbon and carbon dioxide on Earth.

Select the correct answer using the code given below.

- Ans**
- ☒ 1. 1 and 2
 - ☒ 2. 1 only
 - ☒ 3. 1, 2 and 3
 - ☒ 4. 2 only

Question ID : 59445929533

Status : **Not Answered**

Chosen Option : --

Q.18 The Hereileu song is known as the war song of which of the following states?

- Ans**
- ☒ 1. Arunachal Pradesh
 - ☒ 2. Nagaland
 - ☒ 3. Manipur
 - ☒ 4. Sikkim

Question ID : 59445929527

Status : **Not Answered**

Chosen Option : --

Q.19 Phulaich is a colourful festival of the State of _____.

- Ans ☒ 1. Himachal Pradesh
☐ 2. Andhra Pradesh
☐ 3. Uttar Pradesh
☐ 4. Madhya Pradesh

Question ID : 59445929530

Status : **Not Answered**

Chosen Option : --

Q.20 Among the following statements which is/are correct.

1. Plants convert energy from sunlight into food stored as carbohydrate's.
2. Plants have chlorophyll.
3. Plant cells do not have cell wall.
4. Non -vascular plants grow very tall.

- Ans ☐ 1. 1, 2 and 4
☐ 2. 1, 2, 3 and 4
☒ 3. 1, 2 and 3
☐ 4. 1 and 2

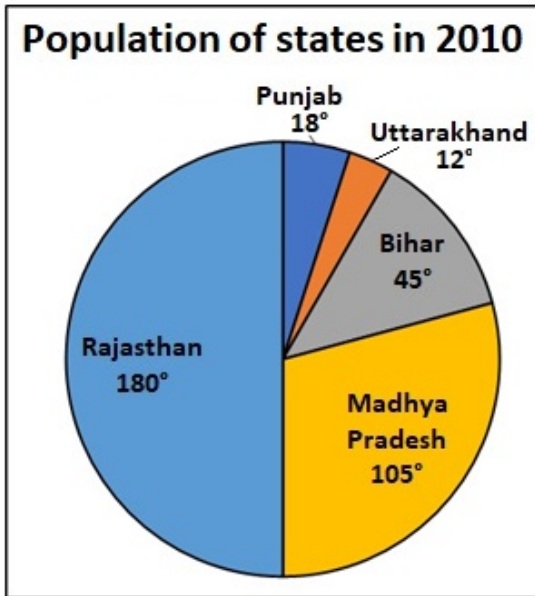
Question ID : 59445929536

Status : **Answered**

Chosen Option : 4

Section : Numerical aptitude

Q.1 The following pie chart shows the population of 5 states of India in 2010. What is the population of Rajasthan if the total population of these 5 states is 16200000?



- Ans
- ☒ 1. 8100000
 - ☐ 2. 810000
 - ☐ 3. 4725000
 - ☐ 4. 540000

Question ID : 59445929547
Status : Answered
Chosen Option : 1

Q.2 If $x > 0$ and $x^1 + x^{-1} \leq 2$, then what is the value of $(x^1 + x^{-1})^1 + (x^2 + x^{-2})^2 + (x^3 + x^{-3})^3 + \dots (x^{11} + x^{-11})^{11}$ is:

- Ans
- ☐ 1. 4210
 - ☐ 2. 5234
 - ☐ 3. 4864
 - ☒ 4. 4094

Question ID : 59445929556
Status : Answered
Chosen Option : 4

Q.3 A sum of Rs. 20000 is invested for three years at compound interest. The rate of interest for first year is 20 percent per annum, for second year it is 15 percent per annum and for third years it is 10 percent per annum. Find the interest for the third year.

- Ans
- ☒ 1. Rs. 2190
 - ☒ 2. Rs. 2620
 - ☒ 3. Rs. 2760
 - ☒ 4. Rs. 2340

Question ID : 59445929558

Status : Not Answered

Chosen Option : --

Q.4 A bathtub can be filled by a cold pipe in 15 minutes and by a hot pipe in 10 minutes. A man opens both the taps at 7 a.m. and leaves the bathroom. He returns at the time when the tub was expected to be full, but he observes that the waste pipe in the bottom was open and the tub was not full. He now closes it, and it takes 4 more minutes before the tank is full. After using the bathtub for 10 minutes, he opens the waste pipe. At what time will the tub be empty?

- Ans
- ☒ 1. 33 minutes past 7 a.m.
 - ☒ 2. 31 minutes past 7 a.m.
 - ☒ 3. 29 minutes past 7 a.m.
 - ☒ 4. 27 minutes past 7 a.m.

Question ID : 59445929542

Status : Not Answered

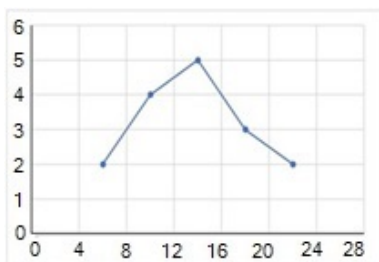
Chosen Option : --

Q.5 Which of the given frequency polygons represents the following frequency distribution?

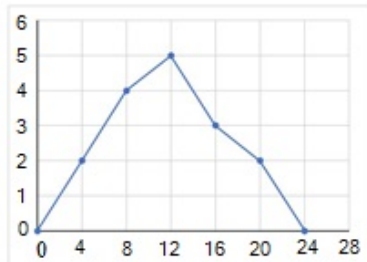
Class	4 - 8	8 - 12	12 - 16	16 - 20	20 - 24
Frequency	2	4	5	3	2

Ans

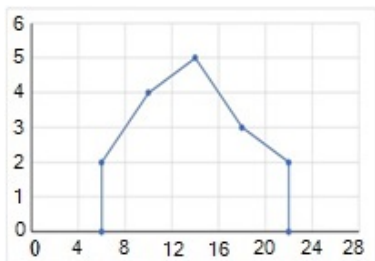
✓ 1.



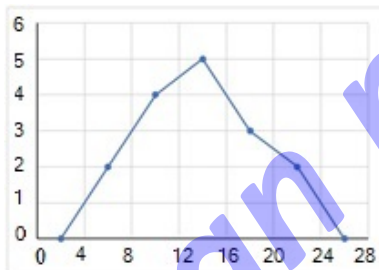
✗ 2.



✗ 3.



✗ 4.



Question ID : 59445929541

Status : Answered

Chosen Option : 1

Q.6

If b is the mean proportion to a and c with a common ratio $\sqrt[3]{\frac{2}{3}}$, then

$(a - b)^3 : (b - c)^3$ is:

- Ans
- ☐ 1. 3 : 2
 - ☐ 2. 1 : 1
 - ☒ 3. 2 : 3
 - ☐ 4. 1 : 2

Question ID : 59445929554

Status : Not Answered

Chosen Option : --

Q.7 Population of a city is 148000 and out of which 78000 are males and 40 percent population is literate. If 55 percent males are literate, then what is the number of females who are literate?

- Ans
- ☐ 1. 14200
 - ☐ 2. 18500
 - ☐ 3. 15800
 - ☒ 4. 16300

Question ID : 59445929559

Status : Answered

Chosen Option : 4

Q.8 Five bells commence tolling together and toll at intervals of 2, 4, 9, 12 and 15 seconds respectively. In 45 minutes, how many times do they toll together?

- Ans
- ☐ 1. 8
 - ☐ 2. 10
 - ☒ 3. 16
 - ☐ 4. 15

Question ID : 59445929545

Status : Answered

Chosen Option : 3

Q.9 $A = 1200 - X$ where X is a real number. $A > 0$ and A is divisible by 3, 5, 7 and 11. The sum of the two largest possible value of X is:

- Ans
- ☐ 1. 45
 - ☐ 2. 55
 - ☐ 3. -1110
 - ☒ 4. -1065

Question ID : 59445929548

Status : Not Answered

Chosen Option : --

Q.10 A chord, at a distance of 1 unit from the centre, has a length equal to $k^2 \sin\left(\frac{\pi}{4}\right)$ and the radius of the circle is $(-k) \sin\left(\frac{\pi}{3}\right)$. What is the value of k, if k is an integer?

- Ans
- ☐ 1. 4
 - ☐ 2. 2
 - ☒ 3. -2
 - ☐ 4. 3

Question ID : 59445929552
Status : Not Answered
Chosen Option : --

Q.11 The expression $(x - \sqrt{2})(x - \sqrt{4})$ goes through its minima at the value of $x = a$. Find the value of $2a - \sqrt{2}$.

- Ans
- ☐ 1. 0
 - ☐ 2. $\sqrt{2}$
 - ☐ 3. 1
 - ☒ 4. 2

Question ID : 59445929551
Status : Not Answered
Chosen Option : --

Q.12 Find the average of first 50 natural numbers.

- Ans
- ☐ 1. 50.15
 - ☐ 2. 20.75
 - ☐ 3. 51.3
 - ☒ 4. 25.5

Question ID : 59445929557
Status : Answered
Chosen Option : 4

Q.13 Raushan can complete the wall putty work in 6 days and Satyam can complete it in 12 days. While working together with Raghu, they completed the job in 2 days only. In how many days Raghu alone can complete the job?

- Ans
- ☐ 1. 8 Days
 - ☐ 2. 6 days
 - ☒ 3. 4 Days
 - ☐ 4. 12 Days

Question ID : 59445929555
Status : Answered
Chosen Option : 3

Q.14 The price of petrol rises by 60%. By what percentage should one minimise the use of petrol so that the expenditure towards petrol is not affected?

- Ans
- ☒ 1. 38.5
 - ☒ 2. 36.5
 - ☒ 3. 37.5
 - ☒ 4. 35.5

Question ID : 59445929549

Status : Not Answered

Chosen Option : --

Q.15 A fixed sum is lent out in two parts in such a way that the interest on the first part at 1 percent for 1 year is equal to that on the second part at 2% for 2 years. Find the square root of the ratio of the first part to the second part.

- Ans
- ☒ 1. 2
 - ☒ 2. 3
 - ☒ 3. 4
 - ☒ 4. 1

Question ID : 59445929553

Status : Not Answered

Chosen Option : --

Q.16 Study the table below and answer the question that follows. What is the average number of workers in IT team for the time span 2011 to 2014?

- Ans
- ☒ 1. 8
 - ☒ 2. 12
 - ☒ 3. 10
 - ☒ 4. 9

Question ID : 59445929543

Status : Answered

Chosen Option : 3

Q.17

- Ans
- ☒ 1. 32
 - ☒ 2.
 - ☒ 3. 25
 - ☒ 4.

Question ID : 59445929550

Status : Answered

Chosen Option : 2

Q.18 The graph shows the temperature variance of a city in degree celsius. Which month has seen the highest spike in temperature over the previous month, in terms of percentage?

- Ans
- ☒ 1. March
 - ☒ 2. April
 - ☒ 3. January
 - ☒ 4. February

Question ID : 59445929544
Status : Not Answered
Chosen Option : --

Q.19 Length of a rectangle is 7 cm more than its breadth and length of diagonal of the rectangle is 13 cm. What is the area of a square having perimeter same as the perimeter of given rectangle?

- Ans
- ☒ 1. 56.25 cm²
 - ☒ 2. 72.25 cm²
 - ☒ 3. 36.25 cm²
 - ☒ 4. 42.25 cm²

Question ID : 59445929560
Status : Not Answered
Chosen Option : --

Q.20 A bus is travelling at a constant speed of 48 Km/hr. What is the distance travelled by bus from 1:20 pm to 3:40 pm?

- Ans
- ☒ 1. 326 Km
 - ☒ 2. 144 Km
 - ☒ 3. 340 Km
 - ☒ 4. 112 Km

Question ID : 59445929546
Status : Not Answered
Chosen Option : --

Section : Reasoning Logical aptitude

Q.1 In the following question, select the related letters from the given alternatives.

ABC : HGF :: XYZ : ?

- Ans
- ☒ 1. GHY
 - ☒ 2. DFG
 - ☒ 3. FGR
 - ☒ 4. EDC

Question ID : 59445929561
Status : Answered
Chosen Option : 4

Q.2 If a mirror is placed on the line XY, which of the answer figure is the mirror image of the figure given below.

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929562
Status : Answered
Chosen Option : 4

Q.3 In the following question, select the odd figure from the given alternatives.

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929571
Status : Answered
Chosen Option : 4

Q.4

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929580
Status : Answered
Chosen Option : 3

Q.5 If 'A' means ' \div ', 'B' means ' $-$ ', 'C' means ' $+$ ' and 'D' means ' \times ', then $32\ C\ 19\ B\ 44\ A\ 11\ D\ 2 = ?$

- Ans
- ☒ 1. 41
 - ☒ 2. 45
 - ☒ 3. 47
 - ☒ 4. 43

Question ID : 59445929565
Status : Answered
Chosen Option : 4

Q.6 Vimal is shorter to Vikram and taller than Rakesh, Ravi is Shorter to Vinay and taller than Vikram. Find the third tallest person?

- Ans
- ☒ 1. Rakesh
 - ☒ 2. Ravi
 - ☒ 3. Vikram
 - ☒ 4. Vinay

Question ID : 59445929563
Status : Answered
Chosen Option : 3

Q.7 In the following question, select the odd group of numbers from the given alternatives.

- Ans
- ☒ 1. (11, 15, 23)
 - ☒ 2. (43, 47, 55)
 - ☒ 3. (13, 17, 29)
 - ☒ 4. (31, 35, 43)

Question ID : 59445929564
Status : Answered
Chosen Option : 3

Q.8 Find the wrong term in the following series

DWIK, HUML, LSQM, PQUN, TOXO

- Ans
- ☒ 1. PQUN
 - ☒ 2. LSQM
 - ☒ 3. TOXO
 - ☒ 4. HUML

Question ID : 59445929578
Status : Answered
Chosen Option : 3

Q.9

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929579
Status : Answered
Chosen Option : 1

Q.10 Among five persons Sunny, Swati, Somya, Surbhi and Sapna; Swati was elder to Somya but younger to Sunny. Surbhi was elder to Sunny who was elder to Sapna who was not the youngest. Who among them was the youngest?

- Ans
- ☒ 1. Sunny
 - ☒ 2. Somya
 - ☒ 3. Surbhi
 - ☒ 4. Swati

Question ID : 59445929575
Status : Answered
Chosen Option : 2

Q.11 Which of the following cubes can be formed by folding the given figure?

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929570
Status : Answered
Chosen Option : 4

Q.12 In the following figure, Rhombus represents Authors, Circle represents Poets and triangle represents Actors. Which set of letters represents Poets who are neither Actors nor Authors?

- Ans
- ☒ 1. b
 - ☒ 2. e
 - ☒ 3. a
 - ☒ 4. d

Question ID : 59445929569
Status : Answered
Chosen Option : 3

Q.13 Question given below is followed by two arguments numbered I and II. You have to decide which of the arguments is a "strong" argument and which is a "weak" argument. Give answer.

Statement:

Should robots replace astronauts in space missions?

Argument s:

I. Yes, this will save the precious life of human beings.

II. No, this will make space missions more expensive.

- Ans
- ☒ 1. Neither I nor II is 'strong'.
 - ☒ 2. Both I and II are 'strong'.
 - ☒ 3. Only argument I is 'strong'.
 - ☒ 4. Only argument II is 'strong'.

Question ID : 59445929572

Status : Not Answered

Chosen Option : --

Q.14 Which of the following option will come in place of '?'.

- Ans
- ☒ 1. 14
 - ☒ 2. 13
 - ☒ 3. 15
 - ☒ 4. 12

Question ID : 59445929568

Status : Answered

Chosen Option : 4

Q.15

- Ans
- ☒ 1.
 - ☒ 2.
 - ☒ 3.
 - ☒ 4.

Question ID : 59445929573

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.16 In the question, below are three statements followed by four conclusions numbered I, II, III, and IV. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statements:

- I. Some Mirrors are not Glasses.
- II. All Glasses are Strong.
- III. Some Strong are Fragile.

Conclusions:

- I. Some Mirrors may be glasses.
- II. Some Glasses are Fragile.
- III. All Mirrors are Strong.
- IV. Some Mirrors are Fragile.

Ans

- ☒ 1. Conclusion II and III only
- ☒ 2. Conclusion I only
- ☒ 3. Conclusion I and II only
- ☒ 4. Conclusion III and IV only

Question ID : 59445929567

Status : Answered

Chosen Option : 2

Q.17 If the HCF of two numbers is 55 and the LCM is 110, then what are the two numbers?

Ans

- ☒ 1. 11, 110
- ☒ 2. 10, 55
- ☒ 3. 55, 110
- ☒ 4. 11, 55

Question ID : 59445929576

Status : Answered

Chosen Option : 3

Q.18 ABC Company has decided to recruit equity research analyst. The candidate must

1. Be a graduate in any discipline with 70 percent marks
2. Be between 25 and 40 years old as on 01/01/2020.
3. Must have completed CFA and FRM.
4. Have knowledge of at least two programming languages like R, SQL, Tableau etc.

The following exceptions apply:

A. If a candidate meets all other criteria except 4 above, the candidate will be referred to the Manager.

B. A candidate whose age is more than 40 years but less than 45 years will be referred to the General Manager.

Ashish is working at Citi Bank for 5 years now. He was born on 5/02/1992. He has completed his CFA and FRM in 2015. He has done certified courses on R Programming and SQL from Udemy. He did his B.Com (H) from HIJ College and scored 80 percent marks.

What decision should be taken about this candidate?

- Ans
- ☒ 1. The candidate should be rejected.
 - ☒ 2. The candidate should be referred to the General Manager.
 - ☒ 3. The candidate should be selected.
 - ☒ 4. The candidate should be referred to the Manager.

Question ID : 59445929577

Status : Answered

Chosen Option : 3

Q.19 Which letter-cluster will replace the question mark (?) in the following series?

GXB, JVD, MTF, PRH, ?

- Ans
- ☒ 1. RPJ
 - ☒ 2. SPJ
 - ☒ 3. RQI
 - ☒ 4. SQJ

Question ID : 59445929566

Status : Answered

Chosen Option : 2

Q.20 Kishore, Aashay, Swapan, Atul, Varun and Harshit are sitting around a round table facing the centre. Varun is to the right of Kishore, who is opposite Atul, Swapan is neither next to Aashay nor Harshit, Harshit is opposite Varun. Who is to the right of Harshit?

- Ans
- ☒ 1. Kishore
 - ☒ 2. Swapan
 - ☒ 3. Atul
 - ☒ 4. Aashay

Question ID : 59445929574

Status : Answered

Chosen Option : 4

Q.1 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

Any portion of the underground rhizome when broken of (1)/ is capable of producing a new plant; hence the (2)/ difficulty of eradicating them when once established. (3)/ No Error (4)

- Ans
- ☒ 1. No Error
 - ☒ 2. Any portion of the underground rhizome when broken of
 - ☒ 3. difficulty of eradicating them when once established.
 - ☒ 4. is capable of producing a new plant; hence the

Question ID : 59445929583
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate meaning of the underlined idiom in the given sentence.

Quit banging the drum for that candidate, he is simply not qualified for the job.

- Ans
- ☒ 1. To criticize
 - ☒ 2. To voice one's support
 - ☒ 3. To compel
 - ☒ 4. To be aggressive

Question ID : 59445929596
Status : Answered
Chosen Option : 2

Q.3 In the following question, some parts of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

Neither the severe earthquake or the subsequent famine could demoralise the people of the country.

- Ans
- ☒ 1. could demoralise the people of the country.
 - ☒ 2. Neither the severe earthquake
 - ☒ 3. or the subsequent famine
 - ☒ 4. No error

Question ID : 59445929582
Status : Answered
Chosen Option : 3

Q.4 Choose the word that is opposite in meaning to the given word.

Ludicrous

- Ans
- ☒ 1. Humorless
 - ☒ 2. Jovial
 - ☒ 3. Profuse
 - ☒ 4. Whimsical

Question ID : 59445929599
Status : Not Answered
Chosen Option : --

Q.5 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.

A republic is a form of government (where country is considered a) "public matter", not the private concern or property of the rulers.

- Ans
- ☒ 1. No Correction Required
 - ☒ 2.
in which country is considering a
 - ☒ 3.
in which the country is considered a
 - ☒ 4.
where the country is to be considered an

Question ID : 59445929588
Status : Answered
Chosen Option : 3

Q.6 The following four parts need to be reordered to form a coherent and grammatical sentence. Indicate the correct order.

- a. the illusion that
- b. the original painting still hangs
- c. the world is still under
- d. in the Winter Palace

- Ans
- ☒ 1. ACDB
 - ☒ 2. ABCD
 - ☒ 3. BACD
 - ☒ 4. CABD

Question ID : 59445929590
Status : Answered
Chosen Option : 4

Q.7 Choose the word that can substitute the given sentence.

The study of human races

- Ans
- ☒ 1. Entomology
 - ☒ 2. Ethnology
 - ☒ 3. Ethology
 - ☒ 4. Etymology

Question ID : 59445929600
Status : Answered
Chosen Option : 3

Q.8 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

Either he or I _____ leading the team tomorrow.

Ans

- ☒ 1. is
- ☒ 2. are
- ☒ 3. am
- ☒ 4. were

Question ID : 59445929586

Status : Answered

Chosen Option : 3

Q.9 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.

The ability to read old Sanskrit scriptures (in today's world seems like a lost art).

Ans

- ☒ 1. No correction required
- ☒ 2. in today's world seems like a lost art
- ☒ 3. in today's world seem like a lost art.
- ☒ 4. in today's world seem like an lost art

Question ID : 59445929585

Status : Answered

Chosen Option : 1

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

There are many health related benefits in becoming active and participating in local sport and recreational activity.

Ans

- ☒ 1. becomes active and participates
- ☒ 2. No improvement
- ☒ 3. becoming active and participating
- ☒ 4. become active and participate in

Question ID : 59445929592

Status : Answered

Chosen Option : 4

Q.11 Out of all the alternatives given, select the word which closely fits the given idiom/phrase.

A blessing in disguise

Ans

- ☒ 1. to not judge someone or something based solely on appearance.
- ☒ 2. to describe exactly what is causing a situation or problem.
- ☒ 3. not feeling good.
- ☒ 4. a misfortune that eventually results in something good happening later on.

Question ID : 59445929598

Status : Answered

Chosen Option : 4

Q.12 Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

Science progresses by

- P. or by experimentation,
- Q. collection of observations
- R. whereas pseudo sciences do
- S. not worry about

observation and experiments.

- Ans
- ☒ 1. QSPR
 - ☒ 2. QPRS
 - ☒ 3. RPQS
 - ☒ 4. QRPS

Question ID : 59445929589

Status : Answered

Chosen Option : 2

Q.13 Choose the word that can substitute the given sentence.

Not fit to eat

- Ans
- ☒ 1. Inevitable
 - ☒ 2. Inedible
 - ☒ 3. Gourmet
 - ☒ 4. Potable

Question ID : 59445929593

Status : Answered

Chosen Option : 2

Q.14 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

She has being (1)/ trying to call (2)/ her mother since morning. (3)/ No error (4)

- Ans
- ☒ 1. No error
 - ☒ 2. She has being
 - ☒ 3. her mother since morning.
 - ☒ 4. trying to call

Question ID : 59445929581

Status : Not Answered

Chosen Option : --

Q.15 The given sentences have been jumbled up. Arrange these sentences in a meaningful order.

P. There were some mangoes lying beside him.

Q. She looked at the mangoes longingly.

R. Romi was growing fast and was nearly always hungry.

S. Just as he was about to eat one, Kamla came along.

Ans ☒ 1. RPSQ

☐ 2. RPQS

☐ 3. PSQR

☐ 4. RSPQ

Question ID : 59445929591

Status : Answered

Chosen Option : 2

Q.16 Which of the following is incorrectly spelt?

Ans ☐ 1. Contrast

☐ 2. Dissimilarity

☒ 3. Contianment

☐ 4. Sanitaire

Question ID : 59445929595

Status : Answered

Chosen Option : 3

Q.17 The sentence below has four parts (A, B, C, and D). One part has a grammatical error. Identify the part.

Modern political praxis (A)/ is thoroughly now (B)/ permeated with C)/ a productivist ethos. (D)

Ans ☐ 1. Modern political praxis

☒ 2. is thoroughly now

☐ 3. a productivist ethos

☐ 4. permeated with

Question ID : 59445929584

Status : Answered

Chosen Option : 2

Q.18 Select the word that is opposite in meaning (ANTONYM) to the word given below

Apprise

Ans ☐ 1. Acquaint

☒ 2. Deceive

☐ 3. Inform

☐ 4. Enlighten

Question ID : 59445929594

Status : Answered

Chosen Option : 2

Q.19 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

The Egyptian mongoose is mainly _____, although it sometimes hunts during the day.

- Ans
- ☒ 1. avarice
 - ☒ 2. substantial
 - ☒ 3. nocturnal
 - ☒ 4. pliant

Question ID : 59445929587

Status : Answered

Chosen Option : 1

Q.20 In the given question, four words are given out of which one word is correctly spelt. Choose the correctly spelt word.

- Ans
- ☒ 1. Gorgious
 - ☒ 2. Gorgeius
 - ☒ 3. Gorgeuos
 - ☒ 4. Gorgeous

Question ID : 59445929597

Status : Not Answered

Chosen Option : --