



## SBI CLERK MAINS MODEL TEST- 43

### GENERAL AWARENESS

1. Name the company that has recently launched GIXI, India's First Gas Price Index.
  - 1) Oil India Limited
  - 2) Indian Gas Exchange
  - 3) Bharat Petroleum Limited
  - 4) Hindustan Petroleum Limited
  - 5) Oil and Natural Gas Corporation
2. Who among the following has been named as the most generous woman philanthropist with a donation of Rs 120 crore as per the EdelGive Hurun India Philanthropy List 2022 released in October 2022?
  - 1) Rohini Nilekani
  - 2) Leena Gandhi Tewari
  - 3) Anu Aga
  - 4) Rajashree Birla
  - 5) Sudha Murthy
3. Lieutenant Governor Manoj Sinha and Union Minister Jitendra Singh inaugurated north India's first Industrial Biotech Park constructed in which Indian state/UT?
  - 1) Ladakh
  - 2) Jammu & Kashmir
  - 3) Punjab
  - 4) Himachal Pradesh
  - 5) Goa
4. Which edition of the Goa Maritime Symposium (GMS) has been conducted by the Naval War College (NWC) at Goa?
  - 1) 03rd
  - 2) 08th
  - 3) 05th
  - 4) 06th
  - 5) 04th
5. Name the company that has recently completed their separation from Walmart owned e-commerce platform, Flipkart.
  - 1) Razorpay
  - 2) PhonePe
  - 3) CRED
  - 4) Paytm
  - 5) BharatPe
6. Ministry of Rural Development and \_\_\_\_\_ signed a MoU to strengthen and mutually benefit the Self Help Groups of Deendayal Antyodaya Yojana-National Rural Livelihoods Mission?
  - 1) Amul
  - 2) Dabur
  - 3) Patanjali
  - 4) Himalaya
  - 5) ITC
7. Who has unveiled the booklet 'Agenda for Members of Panchayati Raj Institutions for Rural Development'?
  - 1) Anurag Thakur
  - 2) Giriraj Singh
  - 3) Jitendra Singh
  - 4) Sarbananda Sonowal
  - 5) Piyush Goyal
8. Reserve Bank of India (RBI) has removed the Central Bank of India from the Prompt Corrective Action (PCA) framework on complying with parameters like net non-performing assets (net NPAs) and capital ratios.  
Which of the following options is/are correct with respect to the above statement?
  - 1) The PCA norm is a supervisory tool and is imposed when a bank breaches certain regulatory thresholds.
  - 2) RBI had placed Central Bank of India under PCA in June 2022.
  - 3) Reserve Bank of India's headquartered in Mumbai.
  - 4) Only Options (1) and (3) are correct.
  - 5) All of the above are correct.
9. India signed a deal with which country to export Pinaka missile system to which country for the first time?
  - 1) Romania
  - 2) Philippines
  - 3) Bangladesh
  - 4) Afghanistan
  - 5) Armenia
10. According to the Economic Advisory Council to the Prime Minister (EAC-PM) by which year India will become a 20 trillion dollar economy?
  - 1) 2025
  - 2) 2030
  - 3) 2040
  - 4) 2047
  - 5) 2050

11. Sattriya is a classical dance form of \_\_\_\_\_.  
1) Manipur 2) Uttar Pradesh 3) Assam  
4) Andhra Pradesh 5) Kerala
12. The National Bank for Agriculture and Rural Development (NABARD) has approved the allocation of basic Rs 230 crore from which state?  
1) Mizoram 2) Jharkhand 3) Manipur 4) West Bengal 5) Haryana
13. Britannia and Associates (Dubai) Pvt Co Ltd (BADCO) acquired \_\_\_\_\_% equity share in Kenya's Kenafic Biscuits Ltd (KBL) & acquired 100% of the equity share capital of Catalyst Britannia Brands Ltd (CBBL).  
1) 41% 2) 45% 3) 48% 4) 51% 5) 53%
14. Recently, PM Modi and his Bangladesh counterpart Sheikh Hasina jointly inaugurated how many MegaWatt Maitri Power plant?  
1) 1200 MW 2) 1220 MW 3) 1320 MW 4) 1300 MW 5) 1350 MW
15. Which day has been designated as 'International Suicide Prevention Day'?  
1) December 06th 2) November 11th 3) August 09th  
4) October 08th 5) September 10th
16. Which of the following are the impacts are the Non-Performing Assets (NPAs)?  
A) Banks won't have sufficient funds for other development projects which will impact the economy.  
B) To maintain a profit margin, banks will be forced to decrease interest rates.  
C) Due to the curb in further investments, it may lead to the rise of unemployment.  
1) Only (A) and (B) 2) Only (B) and (C)  
3) Only (A) and (C) 4) Only (A) 5) Only (C)
17. The Organization for Economic Co-operation and Development (OECD) is an international organization that works to build better policies for better lives. How many countries are member of OECD?  
1) 18 2) 20 3) 30 4) 38 5) 45
18. Recently HPCL commenced its cow dung-to-compressed biogas Project, This project is developed under which scheme?  
1) One Nation One Ration Card Scheme  
2) Startup India Seed Fund Scheme 3) NIRVIK Scheme  
4) Ayushman Sahakar Scheme 5) GOBAR-Dhan scheme
19. Recently, India with which Country have signed a joint statement to formalize the bilateral Fast-Track Mechanism between the two countries?  
1) Canada 2) Columbia 3) Netherlands 4) Namibia 5) China
20. Which state/ UT Police is the first in the country to make the collection of forensic evidence mandatory?  
1) Ladakh 2) Delhi 3) Karnataka 4) Kerala 5) Telangana
21. What is full form of PMI?  
1) Prevailing Manufacturing Index 2) Public Management Index  
3) Purchasers Management Indices  
4) Purchasing Managers' Index 5) Public Manufacturing Indices
22. Who is the author of a book 'Ambedkar and Modi: Reformer's Ideas Performer's Implementation'?  
1) Ilaiyaraaja 2) Bluekraft Digital foundation  
3) Prabhat Publication 4) Chetan Bhagat 5) Ramanath Kovind
23. The RBI has announced BBPS to facilitate inward gross payments for Non-Resident Indians (NRIs) to pay bills in India. What does 'S' denotes in BBPS?  
1) System 2) Single 3) Service 4) Sales 5) Standard
24. Which of the following strong cyclones made its landfall in Bangladesh bringing heavy rains to the coastal areas of West Bengal, Odisha and North Eastern States?  
1) Jawaad 2) Sitrang 3) Gulaab 4) Yaas 5) Amphan
25. In India the first printing press for bank notes was established at \_\_\_\_\_.  
1) Dewas 2) Surat 3) Mysore 4) Salboni 5) Nasik

26. The World Happiness Report is published by which of the following agencies/ organizations?  
1) United Nations Development Programme      2) World Economic Forum  
3) International Monetary Fund  
4) UN Sustainable Development solutions Network      5) World Bank
27. Shri Amit Shah inaugurated the expressway from Nangal to Baramulla and from Baramulla to Uri in Jammu and Kashmir in September 2022, built at a cost of \_\_\_\_.  
1) Rs. 850 Crore      2) Rs. 650 Crore      3) Rs. 750 Crore  
4) Rs. 550 Crore      5) Rs. 950 Crore
28. Consider the following statements regarding UNESCO Global Network of Learning Cities (GNLC):  
A) A learning city promotes lifelong learning for all which lays foundation for social, economic and environmental development.  
B) The UNESCO learning city status would ensure education for everyone in the chosen cities.  
C) Nilambur, Warangal, and Kanchipuram are the UNESCO learning cities in India.  
Which of the above statement(s) is/are correct?  
1) (A) only      2) A and (B) only      3) (B) and (C) only  
4) (B) only      5) (C) only
29. Which of the force has signed a Memorandum of Understanding (MoU) with the Indian Railway Catering and Tourism Corporation (IRCTC) to ensure the safety and security of booking data under its air e-ticket service for the troops?  
1) Indian Air Force      2) Indian Army      3) Border Security Force  
4) ITBP      5) CRPF
30. Where is the headquarters of 'Catholic Syrian Bank Limited (CSB)'?  
1) Thrissur      2) Pune      3) Bangalore      4) Mangalore      5) Chennai
31. Which of the following types of deposits is NOT insured by the Deposit Insurance and Credit Guarantee Corporation (DICGC)?  
1) Savings Deposits      2) Inter-bank deposits  
3) Fixed Deposits      4) Recurring Deposits      5) Current Deposits
32. Who is the present Governor of Maharashtra?  
1) Acharya Devvrat      2) R. N. Ravi      3) Bandaru Dattatreya  
4) Ganga Prasad      5) Bhagat Singh Koshiyari
33. A foreign currency non-resident (FCNR) bank account belongs to which of the following types of account(s)?  
1) Savings account      2) Current account      3) Term deposit account  
4) Recurring deposit account      5) All of the above
34. Recently which of the following Bank has introduced a new Term Deposit Scheme, KBL Amrit Samriddhi?  
1) Yes Bank      2) Axis bank      3) ICICI Bank  
4) Karnataka Bank      5) Punjab national Bank
35. What is the full form of "UIC"?  
1) Unique Identification Code      2) Urban Industrial Code  
3) User Installment Code  
4) Union Code of India      5) Uniform Identification Code
36. Which bank has launched its first branch dedicated to start-ups in Koramangala, Bengaluru?  
1) Canara Bank      2) Reserve Bank of India  
3) Punjab National Bank      4) Bank of Baroda      5) State Bank of India

37. What is the size of new 100-rupee bank note?  
1) 66mm x 142 mm                      2) 66 mm x 135 mm  
3) 63 mm x 123 mm                      4) 66 mm x 146 mm 5) 66 mm x 150 mm
38. In September as per report NHPC Limited and \_\_\_\_\_ have signed a pact for availing services of the latter for undertaking R&D activities in the field of science, engineering and technology.  
1) IIT Patna    2) IIT Kanpur    3) IIT Jammu    4) IIT Madras    5) IISc Bengaluru
39. When was the first Basel Norm introduced in which year?  
1) 1988              2) 1991              3) 2000              4) 2005              5) 2007
40. Who has recently crowned as the Mrs World 2022 held at Nevada, USA?  
1) Shaylyn Ford (USA)                      2) Jennifer Le (Vietnam)  
3) Sargam Koushal (India)  
4) Kate Schneider (Ireland)    5) Candice Abrahams (South Africa)
41. Where is the headquarters of the International Chess Federation (FIDE)?  
1) Rome, Italy                      2) Lausanne, Switzerland                      3) Paris, France  
4) Kuala Lumpur, Malaysia    5) Washington D.C., USA
42. In which year, India will attain the unique distinction of launching the first Human Space Mission 'Gaganyaan' as well as the first Human Ocean Mission?  
1) 2025              2) 2027              3) 2023              4) 2024              5) 2026
43. Indiagifted Dornier reconnaissance aircraft to strengthen maritime security of which country on its 76th Independence Day?  
1) Maldives    2) Sri Lanka    3) Myanmar    4) Iran    5) Bangladesh
44. Japan took part in the NATO summit for the first time in Madrid. Who is NATO's current Secretary General?  
1) Guy Ryder                      2) Gilbert F Houngbo    3) Jens Stoltenberg  
4) Katalin Novak                      5) Kristalina Georgieva
45. Which of the following state government has set up India's 1st Bio-Village at Daspara in Sepahijala district?  
1) Assam              2) Rajasthan    3) Gujarat              4) Mizoram              5) Tripura
46. Who has been elected as the International Treasurer of the CPA at the 65th Commonwealth Parliamentary Association Conference?  
1) Hem Agarwal                      2) Prabal Bansal    3) Anurag Sharma  
4) Shikhar Gupta                      5) Rajesh Verma
47. Recently seen in the news Singalila National Park is located in which of the following state?  
1) West Bengal    2) Assam              3) Nagaland              4) Gujarat              5) Karnataka
48. \_\_\_\_\_ has launched "UPI Lite - On-Device Wallet" functionality for UPI users.  
1) Digital payment  
2) Unified Payment Interface (UPI)  
3) Unstructured Supplementary Service Data  
4) National Payments Corporation of India                      5) Mobile banking
49. Who among the following actor won the Best Actor in a Lead Role (Male) award in 67th FilmFare Awards 2022?  
1) Vicky Kaushal                      2) Ranveer Singh    3) Varun Dhawan  
4) Ranvir Kapoor                      5) Akshay Kumar
50. Which state has been selected by the World Health Organization (WHO) for the World No Tobacco Day (WNTD) Award-2022 in recognition of its efforts to reduce tobacco consumption?  
1) Jharkhand                      2) Punjab                      3) Gujarat  
4) Maharashtra                      5) Andhra Pradesh

**ENGLISH LANGUAGE**

**Directions (51-56):** In the given passage there are blanks, each of which has been denoted by (A), (B), (C), (D), (E) and (F). Beside each, a word / group of words is/are suggested in **bold**, which may or may not fit the blank appropriately. If the word / group of words given in **bold** fit(s) that blank, mark 'No replacement required', or mark that word, which fits the blank appropriately, from among the given options, as your answer. In case all the given options fit, mark 'All the options fit' as your answer.

Five times as many workers may be needed to construct a power plant as to operate it. The numbers may be even more **excessive**\_\_\_\_\_(A) for a major pipeline or dam. When the construction ends, a substantial reduction in population is virtually guaranteed. Hence, there may be no **explanation**\_\_\_\_\_(B) for providing an infrastructure necessary to maintain adequate levels of service during the construction period. Money necessary to build water systems, schools and roads and to fund salaries and maintenance costs is mismatched by traditional taxing programs. The construction project is usually not subject to local property tax until it nears completion, which may be five years after the **influence**\_\_\_\_\_(C) has occurred. Alternative sources of tax revenue cannot begin to cover the cost of providing the necessary services. Even if some governments have money, they may not be the right governments. Some entities may suffer the impact of development without being able to tax it. For example, a development may be located in the county just outside the limits of an incorporated city. The county will be entitled to tax the property while the city may receive most of the project population and demand for services. The 1960s and 1970s witnessed a new boomtown era in the West. The typical contemporary boomtown is **fuelled**\_\_\_\_\_(D) by a quest for energy in the form of a fossil-fuelled electric generating plant, a hydroelectric dam or a new mine. The energy project is typically located near a small community or is forced to start a community from **beginning**\_\_\_\_\_(E). Often, the boomtown is poorly planned and under-financed. Long-time residents find their community changed for the worse and newcomers find the town an **analogous** \_\_\_\_\_(F) place to live.

51. Which of the following will replace **(A)** in the passage?  
 1) disproportionate                      2) equal                                      3) ratio  
 4) same as                                      5) No improvement required.
52. Which of the following will replace **(B)** in the passage?  
 1) Defence                                      2) justification                              3) grounds  
 4) basis    5) No improvement required
53. Which of the following will replace **(C)** in the passage?  
 1) Impact                                      2) effect                                      3) affect  
 4) result    5) No improvement required
54. Which of the following will replace **(D)** in the passage?  
 1) Made    2) prepared                                      3) provided  
 4) marked    5) No improvement required
55. Which of the following will replace **(E)** in the passage?  
 1) Mark    2) score                                      3) scratch  
 4) graze    5) No improvement required
56. Which of the following will replace **(F)** in the passage?  
 1) Favourable                                      2) likeable                                      3) eventual  
 4) undesirable                                      5) No improvement required

**Directions (57-64):** Read the given passage and answer the questions given below. Some words may be highlighted.

Lightning is the process of occurrence of a natural electrical discharge of very short duration and high voltage between a cloud and the ground or within a cloud, accompanied by a bright flash and sound, and sometimes thunderstorms. Inter cloud or intra cloud (IC) lightning which are visible and are harmless. It is cloud to ground (CG) lightning, which is harmful as the 'high electric voltage and electric current' leads to electrocution.

In order to **management (A)** reduce deaths, the states need to **aggressively participate (B)** in Lightning Resilient India Campaign and **undertake (C)** lightning risk **further (D)** more comprehensively.

Although forecasts and warnings are made \_\_\_\_\_ through mobile text messages, it is not available in all regions. A large number of deaths occur due to this as not much awareness has been undertaken. Interestingly, the Government of India and most states have not notified lightning as a disaster. There has always been a large number of animal fatalities due to lightning. Although the Ministry of Animal Husbandry has an Animal Disaster Management Plan, there hasn't been any **compliance** pertaining to lightning fatalities.

Every lightning strikes around a fixed period and almost similar geographical locations in similar patterns. Nor esters, which are **violent** thunderstorms with lightning claims life in eastern India; pre-monsoon lightning deaths occur mostly in Bihar, Jharkhand, Chhattisgarh, 45508 and UP. Early lightning warning to farmers, cattle grazers, children and people in open areas is key. Then a local lightning safety action plan, like installing Lightning Protection Devices, is also need to prevent deaths.

It has been observed that during pre-monsoon to initial monsoon, fatalities are more to farmers as they are out in the agriculture field or in orchards. In the later part of the year, September onwards majority died while standing under tall trees or inside their huts. Lightning fatalities in Bihar is more due to lateral strikes than direct strikes. Bihar plains have vast agriculture fields, especially north of the Ganga, and are devoid of trees.

The Centre had increased compensation for victims of natural disaster to Rs 4 lakh in 2015. In the last five years there were 13,994 fatalities, which brings the total compensation to around Rs 359 crore. There have been phenomenal losses of animal life also from lightning strike.

57. How are the effects due to lightning in India?
- 1) The lightning effects confine to the northern region of India.
  - 2) During monsoon many have died standing under trees and huts.
  - 3) Lightning also increases the chances of thunder storm.
  - 4) The lightning effects are mostly seen in coastal regions.
  - 5) Rural areas have suffered severe lightning effects.
58. How can one decrease the catastrophic effects of lightning?
- 1) Lightning warnings need to be made available for all.
  - 2) Forecasting the Lightning storms earlier to the event.
  - 3) Installing lightning protection devices.
  - 4) Avoiding cattle grazing during the Lightning.
  - 5) All the above
59. What does the lightning process include?
- 1) Lightning process occurs in a very short duration
  - 2) Lightning is accompanied by light and sound.
  - 3) Lightning can occur during thunderstorms.
  - 4) Lightning leads to electrocution.
  - 5) All the above

60. Choose the true statement(s) from the given options, in according to the above passage.
- I. Every lightning strikes around a fixed period and almost similar geographical locations in similar patterns.  
 II. Lightning warnings are made available through mobile text messages in all regions.  
 III. Lightning fatalities in Bihar is more due to direct strikes than lateral strikes.
- 1) only I      2) only II      3) I & II      4) II & III      5) I, II & III
61. In the passage a sentence has been underlined, and in this sentence four words have been given in bold denoted by (A), (B), (C) and (D). These words given in bold may need to be rearranged in a proper sequence to form a meaningful and grammatically correct sentence, suitable in the context of the passage. Identify the sequence and mark that as your answer. If no interchange is required, mark 'No interchange required' as your answer.
- 1) A-B      2) B-C      3) C-D      4) A-D      5) No interchange required
62. Which of the following is the MOST SIMILAR in meaning to the word '**compliance**' as used in the passage?
- 1) difference      2) refusal      3) conformity      4) dissention      5) crest
63. Which of the following is the MOST OPPOSITE in meaning to the word '**violent**' as used in the passage?
- 1) crazy      2) impotent      3) intense      4) turbulence      5) debacle
64. Which of the following words can be used to fill the blank given in the passage?
- 1) available      2) audible      3) similar      4) collective      5) immediate
- Directions (65-69):** In each of the following questions, one phrase has been given and it has been followed by four sentences. You have to find out in which of these sentences phrase has been used properly according to its meaning and mark your answer from the options denoted by 1, 2, 3, 4. Mark 5. As your answer if you find that phrase has been applied properly in all the sentences.
65. **Break Off**
- I. The two wings of the aircraft broke off on impact.  
 II. Laxmi broke off in mid-sentence.  
 III. He is a right-handed batsman and a right-arm break off-bowler.  
 IV. They broke off prison and fled the country.
- 1) III      2) I, IV      3) III, IV      4) I, II      5) all are correct
66. **Pay off**
- I. A non-traditional insurance policy may pay off on much smaller individual losses.  
 II. All her hard work paid off in the end, and she finally passed the exam  
 III. Many policies pay off only after a period of weeks or months.  
 IV. American carriers are hoping that the new service to China will pay off.
- 1) all except III      2) I, III      3) II, IV      4) all except I      5) all are correct
67. **Give Away**
- I. The candidates engaged in a lively give away, witnessed by a huge television audience.  
 II. I'm not giving away any plot surprises; read the review in the paper if you want to know them.  
 III. They're giving away shopping bags.  
 IV. I pressed my parents until they finally gave away and registered me for skating classes.
- 1) I, IV      2) II, III      3) II, IV      4) all except III      5) all are correct
68. **Live up to**
- I. We expected a lot of her, and her performance lived up to our expectations.  
 II. Sales have not lived up to expectations this year.  
 III. Had he lived up to his promise, he would have made a fortune in sponsorship money.  
 IV. She is living up to the standards of her parents.
- 1) I, II, III      2) II, IV      3) III, IV      4) all except IV      5) all are correct

69. **Catch On**

- I. The elephants are caught on being entangled in nets.  
 II. The salmon's progeny will be large enough to catch on next summer.  
 III. I wonder if the game will ever catch on with young people?  
 IV. He doesn't take hints very easily, but he'll catch on eventually.

1) I, IV      2) III, IV      3) all except II      4) I, II      5) all are correct

**Directions (70-74):** In the following questions, a word is given along with its usage in sentences given in the options. Choose the option in which use of the given word is contextually and grammatically correct.

70. **Ominous**

- I. There was an **ominous** silence when I asked whether my contract was going to be renewed.  
 II. In my mailbox an **ominous** yellow slip announces a piece of registered mail awaiting my signature at the post office.  
 III. My manager asked for an appointment at nine o'clock on a Monday morning and it sounded **ominous**.

1) only I      2) only II      3) only III      4) I & II      5) I, II & III

71. **Deprive**

- I. Some qualifications apply which do not necessarily **deprive** the image of historical authenticity.  
 II. At present, some researchers are trying to **deprive** low exam results with large class sizes.  
 III. Less developed countries fear that both those initiatives would **deprive** them of trading opportunities.

1) only I      2) I & III      3) only III      4) I & II      5) only II

72. **Comprise**

- I. The nutrients cause the growth of algae in rivers and lakes which will kill some fish species and **comprise** the water quality.  
 II. Each train will **comprise** eight wagons carrying two containers, and each shop will be served three times a week.  
 III. Children are sometimes understandably **comprise** to wear glasses that are ugly or uncomfortable.

1) only I      2) only II      3) only III      4) I & II      5) I, II & III

73. **Fabricate**

- I. In this project, students will **fabricate** composite materials using different high-performance fibers and lay-up designs.  
 II. Prosecution witnesses were allegedly tortured or subjected to other pressure to **fabricate** evidence against them.  
 III. He who wanted only to do right was so placed that he must choose between two **fabricate** wrongs.

1) only I      2) only II      3) only III      4) I & II      5) I, II & III

74. **Novice**

- I. Longer communications with the computer are extremely difficult for **novice** users and almost certain to produce errors.  
 II. **Novice** players should be able to move quickly through the lessons and move on to more challenging material.  
 III. The court found him to be **novice** over the loss of 20 million by the local authority.

1) only I      2) only II      3) only III      4) I & II      5) I, II & III

**Directions (75-79):** Read each of the following sentences to find out if there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number (1,2,3,4, and 5) of this part is your answer. If there is no error in the statement, then mark option (5) as your answer choice.

## 75. While much of the global (1) / industry remain on its knees, (2) / due to economic recession, it has still not (3) / deterred start-ups from launching airlines. (4) / No error (5).

- 1) While much of the global      2) industry remain on its knees,  
 3) due to economic recession, it has still not  
 4) deterred start-ups from launching airlines.      5) No error



76. The move is seen to drive (1) / digital demand for micro-enterprises (2) / which were hyper local reach, (3) / enabling them to scale up their businesses. (4) / No error (5).
- 1) The move is seen to drive 2) digital demand for micro-enterprises  
3) which were hyper local reach, 5) No error  
4) enabling them to scale up their businesses.
77. It is clear that there is a dire need (1) / to find a new set of investors to absorb (2) / the excessive supply of government papers (3) / that are set to flood the market since the next year. (4) / No error (5).
- 1) It is clear that there is a dire need  
2) to find a new set of investors to absorb  
3) the excessive supply of government papers  
4) that are set to flood the market since the next year  
5) No error
78. We are strengthening our (1) / capability of underwriting (2) / so that we can improve (3) / the delivery on ground. (4) / No error (5).
- 1) We are strengthening our 2) capability of underwriting  
3) so that we can improve 4) the delivery on ground 5) No error
79. The Budget has also laid down (1) / the framework for creating an enabling (2) / environment for enhancing other sources of (3) / financing for infrastructure. (4) / No error (5).
- 1) The Budget has also laid down 2) the framework for creating an enabling  
3) environment for enhancing other sources of  
4) financing for infrastructure 5) No error

**Directions (80-84):** Read the following passage and answer the questions given below. Some words may be highlighted read carefully.

The crucial question about how and where auditors should get access to GST data continues to hang fire, even as hundreds of CAG auditors are being put through specialised training in anticipation of the implementation of the new tax regime from July 1. Various government officials, including ministers, have been insisting that the proposed tax ministers, have been insisting that the proposed tax regime will come into force as scheduled. The GST Network (GSTN), which is the nationwide electronic backbone of the tax regime, will go live for testing in early May.

For full implementation of the GST regime, to decide the compensation for States and to determine their revenue share, auditors of the CAG (Comptroller and Auditor General) will require access to two different datasets, which are proving difficult to come by. One of them is data pertaining to revenue that would accrue to States from alcohol and petrochemicals, both of which are outside GST for now. The second issue of where and how CAG auditors will get access to the GST data continues to vex officials. Senior officials say the government needs to quickly settle it.

An official pointed out that the GSTN has refused to give the CAG access to its network, saying it is only holding the data in a fiduciary capacity since the tax data originally belongs to the Centre and States. Officials also pointed out that the GSTN is owned by a private company, and thus cannot be audited by CAG. "The government will have to sort it out, or we would have serious problem on our hands," another senior official said.

The GSTN claims it is a private company as 51% stake in the company is held by private companies such as HDFC and ICICI Bank. The CAG has pointed out in official communications in recent times that under the new Companies Act, GSTN can be counted as government-controlled company since its strategic control will be with the government. Like any PSU, the CAG could depute chartered accountants to audit GSTN. "But that is a minor issue. The real issue is where would auditors get access to the data," he said.

"We are not so much interested in auditing GSTN, but the real issue to be sorted out is the massive tax data from all over the country that GSTN's network will have," he said. Accessing the data at various points — point of manufacture, point of sale etc. — would make the GST audit a complicated and almost impossible task, and will hamper other functions, which would include CAG certification about the share of GST for States.

"There is no way out, other than auditors getting access to the entire GST data in a centralised location. Don't forget the fact that all that tax data, whether it belongs to States or Centre, is already available to CAG under existing constitutional provisions," the official said. Meanwhile, the auditors would be using data available from individual States to assess their share of taxes earned from alcohol and petrochemicals, which would be kept out of GST. Under the agreed terms, the States will be given full compensation for the first five years for any shortfall in revenue because of GST. The States' revenue in 2015-16 will be used as the basis for calculating the compensation, with an assumption of 14% revenue growth in the subsequent five years. The total revenue of a State would be the total of income of States and local bodies from sales tax, value added tax, purchase tax, central sales tax, **octroi** etc.

80. GSTN has refused to give the CAG access to its network because
- 1) GSTN is owned by State Government.
  - 2) GSTN is owned by a private company.
  - 3) CAG wants to interfere in GSTN's matter in a wrong way.
  - 4) GSTN had won a case in Delhi High Court against sharing of its network with government organizations.
  - 5) None of these
81. Why auditors of the CAG need access to GST data?
- I. To decide the compensation for States.
  - II. To determine their revenue share.
- Select the correct statement/statements using the code given below.
- 1) None is correct    2) I only    3) II only    4) Both I and II    5) None of these
82. CAG wants data of revenue of States accrued from
- I. Alcohol
  - II. Pharmaceuticals
  - III. Petrochemicals
- Select the correct option using the code given below.
- 1) I and III only    2) All are Correct    3) I and II only
  - 4) II and III only    5) None of these
83. Choose the word which is Most Opposite to the word printed in bold **Vex** in the passage.
- 1) Disturb    2) Assist    3) Peeve    4) Irk    5) resist
84. Choose the word which is Most Similar to the word printed in bold "**Octroi**" in the passage.
- Octroi
- 1) Tax    2) Responsibility    3) Onus    4) Price    5) None of the above
- Directions (85-88):** Rearrange the given group of words (A), (B), (C), (D) and (E) in a proper sentence, so as to form a meaningful sentence. If **none** of the given combinations represent the correct sentence then mark the 'None of the given combination is correct' as the answer.
85. (A) choice translates into immediate availability  
(B) While there are several vaccine candidates  
(C) at various stages of approval that India  
(D) the same mistake of assuming that  
(E) can choose from, it must not repeat
- 1) ABDCE    2) BCEDA    3) AEB CD
  - 4) DECBA    5) None of the given combination is correct

86. A) The recent visit to India by United States Special Presidential Envoy for Climate John Kerry gave an opportunity  
B) change and the balance between  
C) for both sides to discuss cooperation on climate  
D) near-term priorities and long-term targets  
1) ABDCE 2) BCEDA 3) AEBCD  
4) DECBA 5) None of the given combination is correct
87. A) our distress over it misses another far  
B) infinitely more dangerous form of violence  
C) that is accompanying  
D) the elections in West Bengal  
E) more important, much more serious and  
1) ABDCE 2) BCEDA 3) AEBCD  
4) DECBA 5) None of the given combination is correct
88. A) for termination of pregnancy is clearly welcome  
B) In a country where statistics put  
C) the number of unsafe and illegal abortions done  
D) extension of legal and safe provisions  
E) every year at about 800,000, any  
1) ABDCE 2) BCEDA 3) BCEAD  
4) DECBA 5) None of the given combination is correct

**Directions (89-90):** In each of the given questions, a word has been highlighted in the statement. In the options given below, a pair of words has been given. Find the pair of the word where the first word is the synonym of the highlighted word whereas the second word is the antonym of the given word.

89. Some of the devastation the unseasonal rains have been **wrecking** in the state this week is unpredictable and uncontrollable Nature's fury.  
1) ruin : assistance 2) abetment : sabotage  
3) munificence: desolation 4) obliteration : compensation 5) None of these
90. Investors lose the principal amount they invested in the event of a **catastrophe** and the bond issuer gets the money.  
1) tranquillity: disaster 2) serendipity: calamity  
3) upheaval : solvency 4) adequacy : devastation 5) None of these

### QUANTITATIVE APTITUDE

**Direction (91-95):** What **approximate** value will come in place of the question mark (?) in the given question? (You are not expected to calculate exact value)

91.  $15.05^2 - 13.60 \times 11.90 + 14.23 \times 11.90 = ?$   
1) 125 2) 252 3) 168 4) 225 5) 189
92.  $1087.87 \div 32.04 + 308.89 - 28.04 \times 7.05 = ?$   
1) 172 2) 280 3) 147 4) 120 5) 210
93.  $(600.15 \div 24.88 \div 5.78 \times 39.87) - 1189 \div (78.17 - 48.89) = ?$   
1) 125 2) 119 3) 138 4) 182 5) 152
94. 60.25% of 179.72% of ? = 19.95% of 74.78% of 179.89  
1) 25 2) 42 3) 61 4) 18 5) 75
95.  $28.12^2 - 45.48\% \text{ of } 599.99 + 143.78 - 19.99 \times 26.25 = ?$   
1) 192 2) 168 3) 215 4) 105 5) 138

**Direction (96-100):** Study the following table carefully and answer the questions given below:

**Given table shows the profit/loss, discount and marked up percent on 6 different electronic goods.**

Articles	Profit/Loss	Discount	Marked up
A.C	Profit 8%	-----	28%
Cooler	Loss 8%	-----	16%
Fridge	-----	-----	15%
Oven	-----	25%	-----
Geyser	Profit 10%	8%	-----
Television	-----	10%	12%

96. An owner of the electronics shop sold the cooler to a customer at a loss given in the table. Had he sold it for Rs. 624 more, he would have gained a profit of 16%. What is the marked price of the article?  
 1) Rs. 3016    2) Rs. 4230    3) Rs. 2890    4) Rs. 2700    5) Rs. 3450
97. If shopkeeper marked Oven 10% above cost price and Geyser 20% above the cost price and also the cost price of the Oven is half of the cost price of the Geyser, then find the amount of discount offered by shopkeeper on Oven? (If gained Rs. 1200 on selling Geyser)  
 1) Rs. 1800    2) Rs.1650    3) Rs. 1550    4) Rs. 2150    5) Rs. 1450
98. The difference between the selling price of an A.C and a Television is Ra. 17900, when Television is sold at a profit of 12%. Cost price of A.C is Rs. 17500 more than that of Television. What is the cost price of A.C?  
 1) Rs. 45000    2) Rs. 47500    3) Rs. 42500    4) Rs. 42000    5) Rs. 37500
99. Find the overall profit or loss percent approximately made by a customer whom bought one A.C and one Cooler set. Cost price of one A.C set is Rs. 45000 and cost price of one Cooler set is Rs. 8000.  
 1) 5.58%    3) 4.6%    3) 2.657%    4) 6.78%    5) 3.24%
100. Find the total amount paid by a customer after purchasing one Oven and one Fridge. If the shopkeeper marked up by an Oven 15% and he gains 8% on the Fridge. Cost price of Oven is Rs. 18000 and marked price of Fridge is Rs. 11500?  
 1) Rs. 28965    2) Rs. 26325    3) Rs. 24560    4) Rs. 32450    5) Rs. 25450
101. Ratio of time taken to cover (X +6) km in downstream to that of time taken to cover (X – 10) km in upstream is 9: 20. If the ratio of speed of boat in upstream to that of stream is 2: 3 and the difference of time taken by boat to travel (X + 2) km in upstream to that in downstream in 12 hours, find the speed of boat in still water?  
 1) 4 km/hr    2) 5 km/hr    3) 12 km/hr    4) 9 km/hr    5) 7 km/hr
102. Average weight of 'n' employees of a company is 59 kg and when eight new employees joined the company, then the average weight of class increases by one kg. If the average weight of eight employees, who joined the company is 64.5 kg, then find vale of (n + 40)?  
 1) 64    2) 76    3) 84    4) 60    5) 72

103. Ronaldo invested Rs. 1200 more in scheme B than that in scheme A. Scheme A and B offers simple interest at the rate of 15% p.a. and  $\frac{17}{2}\%$  p.a. respectively and after two years Ronaldo received a total interest of Rs. 7254 from both the schemes. If Ronaldo invests Rs. 3000 more than what he invested in scheme A on compound annually at 20% p.a. then find what amount (in Rs.) Ronaldo will get after two years?  
 1) Rs. 25920    2) Rs. 32450    3) Rs. 28920    4) Rs. 21900    5) Rs. 35400
104. When an article was sold for Rs 6960 per cent profit earned was P%. When the same article sold for Rs 8410, the per cent profit earned was (P + 25%). Find the marked price of the article? (If the marked price of the article is 60% more than the cost price of the article?)  
 1) Rs. 9280    2) Rs. 9780    3) Rs. 8450    4) Rs. 7680    5) Rs. 5670
105. Three pipes were connected to the tank, and only 1 of them fills the tank & rest two are to make the tank empty. The time taken by pipes to fill or empty the tank is 15 mins, 30 mins and 60 mins respectively. If all the pipes were opened simultaneously and the tank got filled. Find the time in which the tank was filled.  
 1) 40 min    2) 45 min    3) 60 min    4) 100 min    5) 30 min
- Direction (106-110):** Read the data carefully to answer the questions  
 The data given below represents the profit percentage of two different companies in five different years.
- 2017:** Company A has a profit of 30% and company B has 50% more profit percentage than that of A.
- 2018:** Profit percentage of company A is 5 more than the previous year and profit percentage of company B is 5 less than the previous year.
- 2019:** The average of profit percentages from 2017 to 2019 of company A is 40% and profit percentage of company B is 25% less than itself in 2018.
- 2020:** Profit percentage of company A is 50% more than itself in 2017 and profit percentage of company B is 33.33% more than itself in 2017.
- 2021:** The average of profit percentages from 2017 to 2021 of company A and company B are 41% and 45% respectively.
106. If the amount invested by Company B in the year 2018 is Rs. 15.5 lakh and the total income of Company B in the year 2018 is the investment of Company B in the year 2019. Find the total income of Company B in the year 2019? (in lakhs)  
 1) 28.21    2) 32.31    3) 31.31    4) 27.24    5) 29.21
107. If the amount invested by Company A and Company B in the year 2020 is in the ratio 8 : 5. Find the ratio of the total income of Company A and Company B in the year 2020?  
 1) 29:27    2) 29:25    3) 27:25    4) 27:20    5) 29:20
108. If the total income of Company B in the year 2018 and the year 2020 is the same then find the ratio of the amount invested by Company B in the year 2018 and the year 2020?  
 1) 7:6    2) 4:3    3) 3:2    4) 8:7    5) 2:1
109. If the total income of Company A in the year 2017 is 32.5 lakh then find the amount invested by Company A in that year? (in lakhs)  
 1) 21    2) 25    3) 28    4) 32    5) 18
110. If the total income of Company B in the year 2021 is 21 lakh then the amount of profit of the company in that year?(in lakhs)  
 1) 8    2) 15    3) 7    4) 12    5) 14

**Directions (111-115):** In the following question two equations are given. You have to solve these equations and determine relation between those two equations.

111. I)  $x^2+31x+168 = 0$   
 II)  $y^2+13y+42 = 0$   
 1)  $x > y$       2)  $x < y$       3)  $x \leq y$       4)  $x \geq y$       5)  $x = y$  or no relation
112. I)  $x^2-64x+1023 = 0$   
 II)  $y^2-53y+682 = 0$   
 1)  $x > y$       2)  $x < y$       3)  $x \leq y$       4)  $x \geq y$       5)  $x = y$  or no relation
113. I)  $x^2-20x-261 = 0$   
 II)  $y^2-43y+456 = 0$   
 1)  $x > y$       2)  $x < y$       3)  $x \leq y$       4)  $x \geq y$       5)  $x = y$  or no relation
114. I)  $x^2-31x-516 = 0$   
 II)  $y^2-18y-243 = 0$   
 1)  $x > y$       2)  $x < y$       3)  $x \leq y$       4)  $x \geq y$       5)  $x = y$  or no relation
115. I)  $x^2-32x+252 = 0$   
 II)  $y^2-40y+399 = 0$   
 1)  $x > y$       2)  $x < y$       3)  $x \leq y$       4)  $x \geq y$       5)  $x = y$  or no relation

**Direction (116-120):** In the following number series, only one number is **wrong**. Find out the **wrong number**.

116. 14   18   9   25   4   36  
 1) 14      2) 18      3) 4      4) 36      5) 9
117. 14   104   214   346   502   680  
 1) 104      2) 346      3) 502      4) 14      5) 680
118. 11   19   46   169   514   1845  
 1) 11      2) 169      3) 19      4) 46      5) 514
119. 2750   550   600   150   170   34  
 1) 550      2) 600      3) 170      4) 150      5) 34
120. 15   27   54   105   177   285  
 1) 105      2) 15      3) 285      4) 177      5) 27

**Direction (121-125):** Read the information given below and answer the following questions.

Three bags namely A, B and C contains different colour balls in it.

**Bag A:** The number of red balls is 10. The number of blue and green balls together is 80% more than the number of red balls. If two balls are drawn from the bag

then the probability of drawing a blue ball and a green ball is  $\frac{4}{21}$ . [green < blue > red]

**Bag B:** Number of red balls is 12 more than number of green balls which is 1 less than number of blue balls. If two balls are drawn from it one after another and

without replacement then the probability of getting a red and a blue ball is  $\frac{2}{15}$ .

Green colour balls are in even number

**Bag C:** Number of red balls is 'x' which is equal to number of green balls in bag B. The number of blue balls is (x+2).

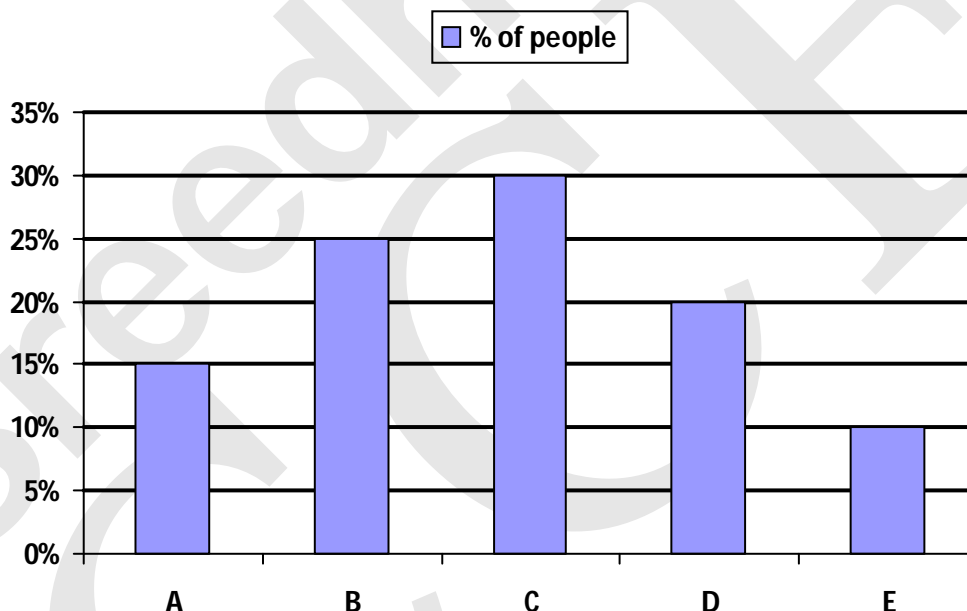
121. If three balls are drawn from bag A at random without replacement then find the probability of getting different coloured balls?

- 1)  $\frac{15}{213}$       2)  $\frac{11}{273}$       3)  $\frac{13}{276}$       4)  $\frac{10}{273}$       5)  $\frac{12}{275}$
122. Find the total number of balls in all three bags together?  
 1) 71      2) 53      3) 49      4) 51      5) 63

123. There are 'x' number of green balls in bag C. If two balls are drawn from it without replacement then the probability of drawing a blue and a green ball is  $\frac{8}{51}$ , then find the value of 'x'?
- 1) 10                      2) 8                      3) 11                      4) 6                      5) 5
124. After combining bags A and B, then two balls are drawn randomly. Find the probability of either red or green balls?
- 1)  $\frac{149}{550}$                       2)  $\frac{375}{689}$                       3)  $\frac{185}{689}$                       4)  $\frac{40}{153}$                       5)  $\frac{73}{275}$
125. Find the ratio of number of red balls in all given bags to total number of balls in bag B?
- 1) 6:5                      2) 7:3                      3) 11:8                      4) 6:7                      5) 8:5

**Direction (126-130):** Read the information carefully and answer the questions.

The bar graph shows the percentage of people who belong to five different cities. And the table shows the ratio of males to females in those cities.



**Note:** Total number of people is 20000.

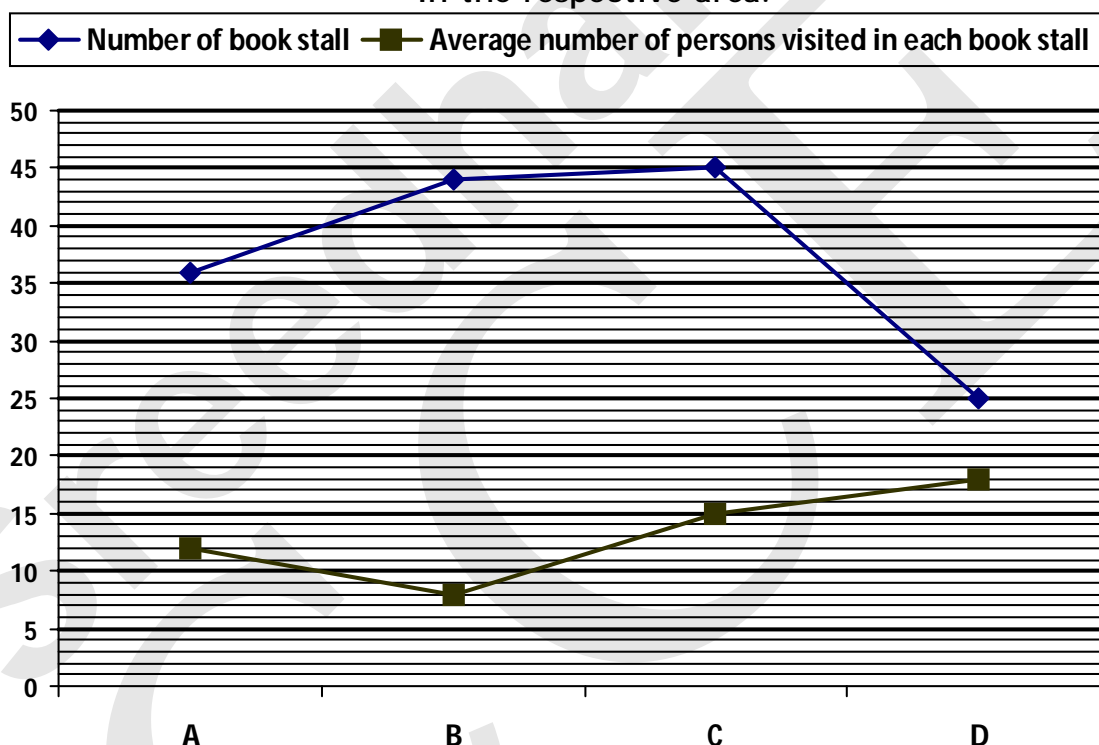
City	Ratio of male to female
City A	5:3
City B	3:2
City C	7:5
City D	9:11
City E	1:3

126. Total number of males belonging to all cities is **approx** what percent of total number of people?
- 1) 51%                      2) 53%                      3) 57%                      4) 49%                      5) 47%

127. Males belong to city B is what percent of females belonging to City C?  
 1) 80%      2) 100%      3) 150%      4) 120%      5) 50%
128. What is the total number of females belonging to all cities?  
 1) 9325      2) 8525      3) 7125      4) 6625      5) 5725
129. Total number of males belong to all cities is **approximately** what percent less than total number of people belong to all cities?  
 1) 42%      2) 51%      3) 47%      4) 54%      5) 58%
130. The number of people who belong to cities A, B and C together to that of D and E together?  
 1) 3:1      2) 7:9      3) 4:5      4) 7:3      5) 4:1

**Direction (131-135):** Refer the graph and answer the given question.

The given line graph shows the number of bookstalls present in different areas in a city, and the average number of people who visited each bookstall in the respective area.



131. If 56% of the total people who visited all the bookstall of D were girls, then find the number of boys who visited all the bookstall of D?  
 1) 196      2) 252      3) 171      4) 198      5) 189
132. Find the ratio of the total number of people visited bookstalls in A to that of the same in D?  
 1) 16:19      2) 27:29      3) 24:25      4) 9:13      5) 14:13
133. If the ratio of males to females who visited bookstalls in C is 5:4, respectively, then find the number of females who visited bookstalls in C?  
 1) 280      2) 250      3) 375      4) 320      5) 300
134. If the average number of people visiting bookstalls in A, B, C, D and E is 480, then find the number of people visiting bookstalls in E?  
 1) 481      2) 491      3) 431      4) 461      5) 501
135. If the average price paid by each person who visited a bookstall in D for a day is Rs. 20, then find the total revenue generated by all the bookstalls in D together for a day?  
 1) 9000      2) 8644      3) 8940      4) 9100      5) 9250



136. A bike covers a certain distance at a certain speed. If the speed is 8 km/hr more than the original speed it would take 3 hours less to cover the same distance and if the speed is 16 km/hr more than the original speed it would take 5 hours less than the normal time. Find the distance covered by Bike? (in km)  
 1) 320                      2) 400                      3) 480                      4) 560                      5) 350
137. A's present age is 2.5 times his brother's (B) present age whereas the ratio of his friend (C) present age to his present age is 9:10. After 15 years, the ratio of a person, his brother and his friend age is 55: 31: 51. Find the present average age of A and his friend after 8 years?  
 1) 46                      2) 54                      3) 58                      4) 92                      5) 88
138. In a class, the number of boys is 55%. 60% of the boys from the class went to a Zoo whereas the number of students who went to a zoo is 42%. Find the percentage of girls from the class who went to a Zoo?  
 1) 10%                      2) 20%                      3) 45%                      4) 30%                      5) 40%
139. Three pipes P, Q and R can fill a tank in 16 hours. After working together for 4 hours, pipe Q is closed and the remaining part is filled by pipes P and R in 18 hours. If the efficiency of pipe Q is 1.5 times the efficiency of pipe R, then how much time can pipe P fill the tank alone?  
 1) 10                      2) 16                      3) 20                      4) 24                      5) 36
140. A square floor of the dimensions 36 cm × 36 cm has to be laid with rectangular tiles whose length and breadth are in the ratio 4: 1. What is the difference between the maximum number of tiles and minimum numbers of tiles, given that the length and the breath are integers?  
 1) 200                      2) 214                      3) 323                      4) 256                      5) 194

### **REASONING**

**Direction: (141-145)** Study the following information carefully and answer the question given below.

Ten persons are sitting in two parallel rows containing five persons each. In row 1 - P, Q, R, S and T are sitting and all of them are facing South. In row 2 - A, B, C, D and E are sitting and all of them are facing North. In the given seating arrangement, each member seated in a row faces another member of the other row but not necessarily in the same order. Each of them plays for different IPL teams - CSK, GT, LSG, RR, SRH, RCB, DC, PBKS, KKR and MI but not necessarily in the same order.

There are two persons sitting between the one who plays for CSK and T. The one who plays for CSK sits at extreme end. A is sitting in the middle of the row, is not an immediate neighbour of B. B doesn't play for MI. E is sitting at an extreme end of the row. T plays for SRH and sits on the immediate right of the one who plays for GT. T faces the immediate neighbour of B. R does not sit at the extreme left end of the row. A does not play for KKR. There is only one person sits between Q and S, who plays for CSK. D plays for RCB and he is an immediate neighbour of the person who plays for MI. D does not face the person who plays for LSG. C, who plays for RR, is an immediate neighbour of the person who plays for KKR. The one who plays for KKR faces the immediate neighbour of the one who plays for SRH. There are only two persons sit between the one who plays for DC and the one who plays for LSG. R does not play for DC. E does not play for PBKS.

141. Who amongst the following sit at the extreme ends of the line?  
 1) R, C                      2) S, A                      3) Q, B                      4) E, T                      5) B, S
142. Immediate neighbour of A faces whom among the following?  
 1) The person who plays for CSK                      2) The person who plays for LSG  
 3) The person who plays for DC                      4) The person who plays for KKR  
 5) The person who plays for MI
143. Who amongst the following sits diagonally opposite to R?  
 1) E-MI                      2) D-RCB                      3) A-RR                      4) E-KKR                      5) B - KKR

144. Four of the following five are alike in a certain way based on their seating positions and so form a group. Which of the following is different from the group?  
 1) T                      2) Q                      3) A                      4) R                      5) D

145. Which of the following statement(s) is/are definitely **FALSE** ?

- 1) P-DC                      2) E-MI                      3) T-SRH                      4) C-RR                      5) All are true

**Direction: (146-149)** Study the following information carefully and answer the question given below.

A@B means B is the Father of A

A\*B means A is the Sister of B

A#B means B is the Mother of A

A\$B means A is the Brother of B

A%B means B is the Son of A

A&B means A is the Daughter of B

146. Which of the following is **NOT CORRECT**?

- 1) R&S#T means R is the Grand-Daughter of T.  
 2) P@Q#R means R is the Grandmother of P.  
 3) L\$M\*D means D is the Sister of L.  
 4) M\*D%P@Q means Q and D are Husband and Wife.    5) All are correct.

147. Which of the following is **CORRECT**?

- 1) V&T\*P means P is the Maternal Uncle of V.  
 2) D#V&T means D is the Grand-Daughter of T .  
 3) L%M\$R means R is the Paternal Uncle of L.  
 4) M\$R\*D#V means M is the Son of V.                      5) None is correct.

148. Which of the following indicates A is the Grandfather of B?

- 1) M&A@N@B                      2) B\$L&D&A                      3) B&L&A  
 4) L\*B@S\$Q@A                      5) A\*D%C\$B

149. Which of the following means F is the Paternal Uncle of G?

- 1) G&L\$F\$N    2) N\$F\$L&G    3) G&M\*\$F\$L    4) L@F\$Q%G    5) G%B\$A@F

**Direction: (150-154)** Study the following information carefully and answer the questions given below.

Eight members - A, B, C, D, E, F, G and H live on eight different floors of a building but not necessarily in the same order. The lowermost floor of the building is numbered as 1 and the topmost floor of the building is numbered as 8. Each of them has different cars i.e. BMW, Ford, Audi, FIAT, KIA, Benz, Skoda and Toyota and likes different colours i.e. Green, Red, White, Blue, Orange, Grey, Violet and Yellow. All the information is not necessarily in the same order.

The one who likes Yellow has Ford car and lives on an even number floor. Only three persons live between E and the one who likes Blue. E lives on an odd number floor. H lives on an even number floor but one of the floors below B. B lives on the odd number floor and doesn't have FIAT. B does not live on the 5th floor. Only one person lives between B and the one who has BMW. E does not have BMW and Benz. A has Toyota and likes Red. H lives below A. Only three persons live between A and H. A does not live on topmost floor. C likes Violet and lives immediately above F, who likes Orange. D lives on an even floor but he does not have Ford and Benz. G lives above D, who does not have Audi. The one who likes White lives one of the floors above the one who likes Grey. C has Skoda and lives four floors above the one who likes Green. F has KIA car.

150. Who amongst the following has Audi car?

- 1) H                      2) The one who likes White                      3) E  
 4) The one who likes Blue                      5) D

151. How many floors are in between the one who likes White and G?

- 1) Two                      2) Three                      3) Four                      4) One                      5) More than four

152. Four of the following five are alike in a certain way and hence form a group. Which of the following one does not belong to that group?

- 1) The one who has KIA                      2) B                      3) The one who likes Grey  
 4) G                      5) The one who has Ford

153. Which of the following combination is **NOT TRUE** as per the given arrangement?
- |               |                |                |
|---------------|----------------|----------------|
| 1) F – Orange | 2) G – BMW     | 3) B – Floor 3 |
| 4) H – Grey   | 5) A – Floor 6 |                |

154. \_\_\_\_\_ lives on a floor which is immediately above the one who has Fiat?
- |                           |      |                         |
|---------------------------|------|-------------------------|
| 1) The one who likes Blue | 2) F | 3) The one who has Benz |
| 4) The one who likes Red  | 5) H |                         |

**Direction: (155-159)** Study the following information carefully and answer the questions given below.

Seven boxes - M, N, O, P, Q, R and S placed one above another but not necessarily in the same order. Each box is of different colours i.e. Pink, Red, Blue, Black, White, Yellow and Violet but not necessarily in the same order. They contain different types of Televisions (TV) such as Toshiba, Vizio, Sony, TCL, Insignia, LG and Panasonic. In each box there will be only one TV.

There were two boxes kept between N and the Pink coloured box. The box which contains Toshiba is placed immediately below P. S is not Blue coloured box. More than three boxes were kept between S and the Violet coloured box. Only one box is kept between White coloured box and the box which contains Vizio TV. There were three boxes kept between Red coloured box and the box which contains LG TV. The number of boxes kept between Q and the box which contains Panasonic TV is same as the number of boxes kept between R and Blue coloured box. Q does not contain Panasonic. Only one box is kept between N and the box which Insignia TV. The box which contains Sony TV is placed immediately below M, which is not White coloured box. O is Red coloured box. The Black coloured box does not place immediately above Q. The Yellow coloured box does not contain Panasonic TV. There were more than three boxes kept between Violet coloured box and the box which contains Toshiba TV. S is placed immediately above the Pink coloured box.

155. What is colour of Box N?
- |          |         |        |           |          |
|----------|---------|--------|-----------|----------|
| 1) White | 2) Pink | 3) Red | 4) Yellow | 5) Black |
|----------|---------|--------|-----------|----------|
156. Which of the following combination is **TRUE**?
- |                  |               |            |
|------------------|---------------|------------|
| 1) M – Panasonic | 2) Q – Blue   | 3) N – TCL |
| 4) P – LG        | 5) O – Violet |            |
157. If P is related to Pink and O is related to Violet then in the same way S is related to?
- |        |           |          |          |         |
|--------|-----------|----------|----------|---------|
| 1) Red | 2) Orange | 3) White | 4) Black | 5) Blue |
|--------|-----------|----------|----------|---------|
158. Which of the following box is kept at the bottom?
- |              |      |      |               |             |
|--------------|------|------|---------------|-------------|
| 1) Black box | 2) P | 3) S | 4) Violet box | 5) Pink box |
|--------------|------|------|---------------|-------------|
159. How many boxes are kept between White coloured box and N Box?
- |        |        |          |         |         |
|--------|--------|----------|---------|---------|
| 1) One | 2) Two | 3) Three | 4) Four | 5) None |
|--------|--------|----------|---------|---------|

**Direction: (160-163)** Study the following information carefully and answer the questions given below.

SCIENCE QUESTION GREAT HABITS - 11%P 12&M 8@E 10\$F  
 TRUST PERSON NOTHING MISTAKE - 9@S 10\$N 12%L 11%J  
 ORIGINAL HARDWARE PURIFY MINDS - 12&K 13&E 10\$N 9@L  
 HEAVEN DECIDES VIDEO PEOPLE - 9\$E 11%A 7@S 9\$M

160. What is the code for the word "PEACEFUL"?
- |         |         |         |         |         |
|---------|---------|---------|---------|---------|
| 1) 11%L | 2) 12&K | 3) 11&K | 4) 12&L | 5) 11%M |
|---------|---------|---------|---------|---------|
161. What is the code for the word "SINGLE"?
- |          |         |          |         |         |
|----------|---------|----------|---------|---------|
| 1) 23\$U | 2) 22%Q | 3) 10\$Q | 4) 22%V | 5) 23@Q |
|----------|---------|----------|---------|---------|
162. What is the code for the word "DONKEY"?
- |          |         |          |         |          |
|----------|---------|----------|---------|----------|
| 1) 10\$B | 2) 11@E | 3) 12\$A | 4) 10@D | 5) 11\$A |
|----------|---------|----------|---------|----------|
163. What is the code for the word "HARBOUR"?
- |         |         |         |         |          |
|---------|---------|---------|---------|----------|
| 1) 10@D | 2) 11%E | 3) 12@D | 4) 11@E | 5) 12\$D |
|---------|---------|---------|---------|----------|

A%B – Some A are B.

- 5) Makes organisation and society inseparable.

**Statement:** Exporters in the capital are alleging that commercial banks are violating a Reserve Bank of India directive to operate a post shipment export credit denominated in foreign currency at international rates from January this year.

I. The officers concerned in the commercial banks are to be suspended.

1) Only I follows                      2) Only II follows                      3) Either I or II follows  
4) Neither I nor II follows           5) Both I and II follow

Eight persons are sitting around two circular tables as one is inscribed in another one. Four persons - A, B, C and D are sitting around the inner circular table and four persons - P, Q, R and S are sitting around the outer circular table. They all are facing away from the centre. The persons are sitting on the inner side of the circular table are sitting just behind the persons are sitting on the outer side of the circular table and all are from different cities i.e. Hyderabad, Chennai, Bangalore, Noida, Mumbai, Gujarat, Delhi and Kolkata. All the information is not necessarily in the same order.

The one who is from Mumbai is sitting just behind the one who sits second to the left of the one who is from Gujarat. A is sitting just behind Q. P, who is from Chennai sits opposite to the one who sits at the immediate left of R. D is not from Kolkata. The one who is from Hyderabad is sitting at the immediate left of the one who is from Bangalore. The one who is from Mumbai is sitting just behind R. A is sitting at the immediate right of D. The persons who are from Kolkata and Noida are sitting on the same table and sit opposite to each other. D sits just behind the one who is from Chennai. C is not from Kolkata.

1) S                      2) A                      3) D                      4) B                      5) Q

1) A is from Delhi.  
2) C sits just behind the one who is from Bangalore.  
3) C is from Kolkata.                      4) Both (2) and (3).                      5) All are true.

1) The one who is from Mumbai.  
2) D  
3) The one who is sitting at the immediate left of C.  
4) A                  5) The one who is from Delhi

(A) S is from Gujarat.  
(B) S is sitting immediate right of the one who is from Bangalore.  
(C) Two persons are sitting in between S and P, when counted from the left of P.

1) Only (A)                                      2) Both (A) and (B)                                      3) All are false  
4) Both (B) and (C)                                      5) Only (B)

**Direction: (174-177)** Study the following information carefully and answer the questions given below.

174. Six persons A, B, C, P, Q and R were born in different months i.e., January, April, June on two different dates 7th and 18th. Only one person was born on one date. Who among the given persons was born on 7th April?

**Statement I.** C was born in the month of June. Q was born just before R.

**Statement II.** A was born after April month. More than two persons were born between C and P. No one was born between B and Q.

- 1) The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not required to answer the question.
  - 2) The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not required to answer the question.
  - 3) The data in both the two statements I and II together is necessary to answer the question.
  - 4) The data either in statement I or statement II is sufficient to answer the question.
  - 5) The data neither in statement I nor in statement II is sufficient to answer the question
175. Eight persons A, B, C, D, E, F, G and H live on different floors of an 8 storey building. The bottommost floor is numbered 1 and the topmost floor is numbered 8. \_\_\_\_ Persons live between A and D.

**Statement I.** F lives two floors above C. G lives on 1st floor. B lives immediately above E but not on 4th floor. A is living above H. C lives three floors above D.

**Statement II.** A lives two floors above B, who lives above 4th floor. C lives on 6th floor. Three persons live between B and G. E lives two floors above H. F lives above D.

- 1) The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not required to answer the question.
  - 2) The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not required to answer the question.
  - 3) The data in both the two statements I and II together is necessary to answer the question.
  - 4) The data either in statement I or in statement II is sufficient to answer the question.
  - 5) The data neither in statement I nor in statement II is sufficient to answer the question
176. Eight persons P, Q, R, S, T, U, V and W sit in a straight row facing North. \_\_\_\_ Persons sit between P and V.

**Statement I.** S sits 2nd to the left of T. Three persons sit between S and V. Q sits 2nd to the right of W, who sits at the extreme left end.

**Statement II.** R sits 3rd to the left of P, who doesn't sit at the extreme right end. P doesn't sit to the right of U.

- 1) The data in statement I alone is sufficient to answer the question, while the data in statement II alone is not required to answer the question.
- 2) The data in statement II alone is sufficient to answer the question, while the data in statement I alone is not required to answer the question.
- 3) The data in both the two statements I and II together is necessary to answer the question.
- 4) The data either in statement I or in statement II is sufficient to answer the question.
- 5) The data neither in statement I nor in statement II is sufficient to answer the question

177. Eight matches P, Q, R, S, T, U, V and W were played on 10th of different months (January - August) in the same year. \_\_\_\_\_ was played in the month of April.

**Statement I.** P was played two months after W but before the month of May. Three matches were placed between P and T. R was played immediately after S but not in a month of 31 days.

**Statement II.** V was played after the month of June. At least four matches were played between V and Q. U was not played in March.

1) The data in statement I is sufficient to answer the question, while the data in statement II is not required to answer the question.

2) The data in statement II is sufficient to answer the question, while the data in statement I is not required to answer the question.

3) The data in both the two statements I and II together is necessary to answer the question.

4) The data in either statement I or data in statement II is sufficient to answer the question.

5) The data in neither statement I nor in statement II is sufficient to answer the question

**Direction: (178-180)** Study the following information carefully and answer the questions given below.

Nine letters are arranged in a linear arrangement to form a meaningful English word having three vowels A, I and U such that no vowels are placed together. C is second to the left of P. G is third to the right of R. U is placed immediate left of R. There is only one letter between U and I. T is placed to the left of N. R is the 3rd letter to the right of P.

178. Which is the 4th letter from the left side of the meaningful English word?

- 1) P                      2) C                      3) N                      4) T                      5) U

179. How many letters are in between the letters C and R?

- 1) Three                2) Four                3) Two                4) One                5) More than four

180. \_\_\_\_\_ is third to the left of N?

- 1) U                      2) T                      3) I                      4) P                      5) C

**Direction: (181-185)** Study the following information carefully and answer the questions given below.

A number arrangement machine when given an input line of numbers rearranges them following a particular rule in each step. The following is an illustration of an input and rearrangement steps.

**Input: 39 75 92 44 52 18 73 56 81 27**

**Step 1:** 16 39 75 44 52 73 56 81 27 90

**Step 2:** 29 16 39 75 44 52 73 56 90 83

**Step 3:** 41 29 16 44 52 73 56 90 83 77

**Step 4:** 42 41 29 16 52 56 90 83 77 75

**Step 5:** 50 42 41 29 16 90 83 77 75 54

And step 5th is the last step of the above input as the desired arrangement is obtained. As per the rules followed in the above steps, find out in the following questions the appropriate step for the given input.

**Input: 94 57 29 44 25 81 37 65 14 72**

181. Which number is second to the left of the fifth number from the right in the penultimate step?

- 1) 27                      2) 57                      3) 44                      4) 12                      5) 92

182. What is subtraction of the number which is second to the left end in step 5 and the number which is third to the right end in step 4?

- 1) 44                      2) 18                      3) 24                      4) 61                      5) 53

183. Which of the following is the step number of the following step?

"31 27 12 57 44 37 65 92 83 70"

- 1) No such step    2) Step II    3) Step III    4) Step IV    5) Step V

184. How many numbers are there in between '72' and '29' in step II?

- 1) Five                      2) Four                      3) Two                      4) Three                      5) One

185. In which of the following step number do elements '27 12 57 44 92' occur together?  
 1) Step I            2) Step II            3) Step III            4) Step V            5) Step IV

**Direction: (186-190)** Study the following information carefully and answer the questions given below.

Nine persons – A, B, C, D, E, P, Q, R and S are working in three departments i.e. Sales, Marketing and Finance. At least two persons work in a department but not more than four can work in a single department. Each one of them has different cars i.e. Audi, Skoda, BMW, FIAT, Suzuki, Volvo, KIA, Toyota and Benz.

Only C works with D in the same department and has Audi. E and B work in two different departments. S works in the Sales department and he has Skoda. R does not work in the Sales department but he has BMW. Q does not work with P but works with R. Q does not have Fiat and KIA. B, who does not work with S and works in the Finance department with the one who has FIAT. Only three people work in the Sales department. The one's who have Suzuki and KIA are working in the same department. E has Benz. P does not have Volvo.

186. Who amongst the following has Toyota?  
 1) D            2) B            3) Q            4) P            5) Either D or P
187. Four of the following five are alike in a certain way and hence form a group. Which of the following one does not belong to that group?  
 1) The one who has KIA            2) Q            2) The one who has BMW  
 4) A            5) P
188. Which of the following statement(s) is/are **TRUE** regarding A?  
 (A) A has FIAT car  
 (B) The one who has Suzuki and A are working in different departments  
 (C) A works in the Marketing department  
 1) Only (A)            2) Both (B) and (C)            3) Only (C)  
 4) All (A), (B) and (C)            5) Only (B)
189. Which of the following combination(s) is/are **NOT TRUE** as per the given arrangement?  
 1) E – Sales            2) D – Audi            3) B – KIA  
 4) P – Finance            5) Both (2) and (4)
190. \_\_\_\_\_ has Suzuki and working in which department?  
 1) B – Finance            2) P – Sales            3) A – Finance  
 4) Q – Finance            5) D – Marketing

### KEY

1.2	2.1	3.2	4.2	5.4	6.3	7.2	8.4	9.5	10.4	11.3	12.1	13.4
14.3	15.5	16.3	17.4	18.5	19.3	20.2	21.4	22.2	23.1	24.2	25.5	26.4
27.1	28.2	29.3	30.1	31.2	32.5	33.3	34.4	35.1	36.5	37.1	38.3	39.1
40.3	41.2	42.3	43.2	44.3	45.5	46.3	47.1	48.4	49.2	50.1	51.1	52.2
53.1	54.5	55.3	56.4	57.2	58.5	59.5	60.1	61.4	62.3	63.2	64.1	65.4
66.3	67.2	68.5	69.2	70.5	71.2	72.2	73.4	74.5	75.2	76.3	77.4	78.2
79.5	80.2	81.4	82.1	83.2	84.1	85.2	86.1	87.3	88.2	89.1	90.3	91.4
92.3	93.2	94.1	95.5	96.1	97.2	98.3	99.1	100.2	101.2	102.2	103.1	104.1
105.3	106.1	107.5	108.4	109.2	110.3	111.3	112.4	113.5	114.5	115.2	116.3	117.5
118.2	119.4	120.1	121.4	122.5	123.2	124.3	125.1	126.2	127.4	128.1	129.3	130.4
131.4	132.3	133.5	134.2	135.1	136.3	137.1	138.2	139.5	140.3	141.5	142.3	143.1
144.4	145.5	146.3	147.4	148.4	149.1	150.3	151.4	152.5	153.4	154.1	155.5	156.4
157.5	158.4	159.4	160.4	161.3	162.1	163.2	164.1	165.2	166.4	167.1	168.1	169.4
170.1	171.3	172.3	173.3	174.3	175.4	176.3	177.3	178.4	179.2	180.1	181.4	182.1
183.3	184.4	185.5	186.4	187.5	188.1	189.5	190.4					