Test-I: General Awareness

1. Poverty line is expressed in terms of overall
    1) per capita income
    2) per capita consumption expenditure
    3) per capita entertainment expenditure
    4) per capita development expenditure   5) per capita GDP

2. Who among the following is the author of the English novel 'The Namesake'?
    1) Shobhaa De   2) Jhumpa Lahiri   3) Shashi Tharoor
    4) Upamanyu Chatterjee 5) V.S. Naipaul

3. The abbreviation UIDAI stands for
    1) Unique Identification Division of All India
    2) Uuique Identification Department of Ancient India
    3) Unique Identity Division of Ancient India
    4) Unique Identification Authority of India
    5) None of these

4. Kanha Tiger Reserve is situated in Mandla district of-
    1) Rajasthan   2) Uttar Pradesh   3) Chattisgarh
    4) Madhya Pradesh   5) Maharashtra

5. At the official march past in the opening ceremony of the 2012 London Olympics, the Indian contingent was led by-
    1) Shuttler Parupali Kashyap   2) Sushil Kumar
    3) Paddler Soumyajit   4) Saina Nehwal
    5) Chef-de-Mission Brig P.K.M. Raja

6. Who amongst the following Indian contestants in the 2012 London Olympics 10-meter Air Rifle event won a bronze medal?
    1) Gagan Narang   2) Vijay Kumar   3) Sushil Kumar
    4) Parupali Kashyap   5) Amit Kumar

7. Which of the following is a global international organisation dealing with the rules of trade between nations?
    1) IMF   2) IDA   3) UNO
    4) WTO   5) UNESCO

8. Excise duty is the tax levied on-
   1) production of goods   2) import of goods   3) sale of goods
   4) profits on the sale of goods
   5) income from other sources

9. Union Budget is presented in the Parliament by the-
   1) Prime Minister
   2) Commerce Minister
   3) Minister for Parliamentary Affairs
   4) Union Finance Minister   5) Lok Sabha Speaker

10. In the Union Budget for 2011-12, Very Senior Citizens were defined as those who are over-
    1) 90 years of age   2) 85 years of age   3) 80 years of age
    4) 75 years of age   5) 70 years of age

11. A tax based on the value of the property/ product is called-
    1) Fringe Benefit Tax   2) Value Added Tax
    3) Minimum Alternative Tax   4) Turnover Tax
    5) Ad Valorem Tax

12. Who is the present Governor of the Reserve Bank of India?
    1) Dr. K.C. Chakraborty   2) Dr. D. Subbarao   3) Dr. Y.V. Reddy
    4) Dr. S. Gokarn   5) None of these

13. The term 'Plastic Money' refers to-
    1) ATM/ Credit Cards
    2) Plastic-coated Currency Notes
    3) Foreign Currency Notes
    4) Traveller's Cheque   5) None of these

14. It is mandatory to quote which of the following identification number on all large-value financial transactions?
    1) PAN   2) Voter ID   3) PIN
    4) Ration Card number   5) Phone number

15. Which of the following typhoons hit the east coast of China on 8th August 2012?
    1) Saola   2) Haikui   3) Damrey
    4) Ferdie   5) Gener

16. The term 'FTZ' stands for-
    1) Free Trade Zone   2) Food Trade Zone   3) Foreign Trade Zone
    4) Fiscal Trade Zone   5) Financial Trade Zone

17. Which of the following is an American multinational retailer corporation that runs chains of large discount department stores and warehouse stores?

1) WalMart 2) Alstom 3) IKEA
4) More 5) Spencer's

18. Who amongst the following is a Nobel laureate in Economics?

1) Kaushik Basu 2) Subir Gokarn 3) Dr. Amartya Sen
4) Montek Singh Ahluwalia 5) C. Rangarajan

19. 'Outlook.com' is a new e-mail service recently launched by-

1) Google 2) Apple 3) Microsoft
4) Rediff 5) Sify

20. Jamaican sprinter Usain Bolt bagged gold in the 2012 London Olympics in men's 100-metre race as he set an Olympic record of-

1) 10.23 seconds 2) 9.93 seconds 3) 9.63 seconds
4) 9.33 seconds 5) 9.23 seconds

21. Who amongst the following was the legendary classical singer, an exponent of the 'Khayal' form of singing, who passed away in 2011?

1) Jagjit Singh 2) Arjun Singh 3) M.F. Hussain
4) Bhupen Hazarika 5) Bhimsen Joshi

22. Commonwealth Games 2014 will be held at-

1) Glasgow 2) Montreal 3) Queensland
4) Gold Coast 5) Beijing

23. Who amongst the following is an American business magnate, investor and philanthropist, Chairman & CEO of Berkshire Hathaway, who is widely considered the most successful investor of the 20th century?

1) Duncan Fletcher 2) Warren Buffett 3) Warren Anderson
4) Niera Radia 5) None of these

24. On 8th August 2012, a 14-member 'Naresh Chandra Task Force' has submitted to the Government of India its report relating to-

1) electoral reforms 2) corruption 3) black money
4) infrastructure sector 5) national security

25. A network of power lines that evacuates electricity from a generating station and operates in a narrow frequency band is known as-

1) Web 2) Mesh 3) Grid
4) Interlock 5) Knit

26. Which of the following is a large ocean wave that is caused by sudden motion on the ocean floor which could be in the form of an earthquake, volcanic eruption or an underwater landslide?

1) El Nino   2) Lunar Eclipse   3) High Tide

4) Low Tide   5) Tsunami

27. The form 'ITR-1' is a form for using

1) Income Tax Challan   2) Excise Duty   3) Customs duty

4) Income Tax Return   5) VAT

28. Which of the following is NOT a viral disease?

1) Chicken-pox   2) Influenza   3) Epilepsy

4) Measles   5) Rabies

29. International day of Non-Violence is observed every year on-

1) 15th August   2) 2nd October   3) 26th January

4) 31st January   5) None of these

30. A new scheme has been announced in the Budget 2012-13, giving tax exemptions to first-time equity market investors. The scheme is titled as-

1) Rajiv Gandhi Equity Savings Scheme

2) Rashtriya Equity Savings Scheme

3) National Equity Savings Scheme

4) Indira Gandhi Equity Savings Scheme

5) Prime Minister's Equity Savings Scheme

31. In addition to India and China, the following nations are also members of 'BRICS'-

1) Bangladesh, Russia and Sri Lanka

2) Belgium, Romania and South Africa

3) Belgium, Russia and Saudi Arabia

4) Brazil, Russia and South Africa

5) Bhutan, Russia and Sri Lanka

32. Which of the following is a voluntary force raised to assist the police in controlling civil disturbances and communal riots?

1) Rapid Action Force

2) Central Industrial Security Force

3) National Security Guard

4) Central Reserve Police Force

5) Home Guards

33. Who amongst the following is the recipient of Padma Vibhushan in 2012?

1) Jatin Das   2) Mario De Miranda   3) Mira Nair

4) N. Vitthal   5) Limba Ram

34. Who amongst the following is the modern-day spiritual icon and the founder of Art of Living?

1) Baba Ram Dev   2) Acharya Rajneesh   3) Shri Narayan Guru

4) Narendra Dev Acharya   5) Shri Ravi Shankar

35. Which of the following is the national flower of India?

1) Rose   2) Jasmine   3) Lily

4) Lotus   5) Tulip

36. Which of the following is NOT the name of a space shuttle?

1) Enterprise   2) Columbia   3) Iris

4) Discovery   5) Challenger

37. Which of the following is effectively a tax on the carbon dioxide emissions from burning fossil fuels?

1) Fuel Surcharge   2) Carbon Surcharge   3) Carbon tax

4) Hazardous emissions tax   5) Fuel Tax

38. The term 'ATM' stands for

1) Alternate to Money

2) Automated Transaction Machine

3) Automated Teller Mechanism

4) Automatic Teller Mode

5) Automated Teller Machine

39. Which of the following is a measure of the impact of our activities on the environment and in particular climate change?

1) Carbon Trajectory   2) Carbon Trail   3) Carbon Track

4) Carbon Footprint   5) Carbon Imprint

40. Which of the following is a statutory quasi-judicial authority mandated by the Parliament to preserve the freedom of press and maintain and improve the standard of newspapers?

1) Press Trust of India

2) Press Information Bureau

3) United News of India

4) NAM News Network

5) Press Council of India

Test-II: English Language

Directions (Q. 41-45): Read each sentence to find out whether there is any grammatical or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is 5), i.e. 'No Error'. (Ignore errors of punctuations, if any.)

41. 1) Mangal Pandey was well known/ 2) because he was involved/ 3) in the initial stages/ 4) of the Indian rebellion./ 5) No Error

42. 1) Most of the Indian populations still lives/ 2) in its villages and thus the contribution of/ 3) agriculture to Indian economy/ 4) becomes very important. 5) No Error

43. 1) Catherine's grandfather always/ 2) lost his balance while walking/ 3) and would be found fallen/ 4) on the road./ 5) No Error

44. 1) Her doctor was/ 2) annoyed because she/ 3) ignore her health/ 4) even after being hospitalised twice./ 5) No Error

45. 1) Raghav was worry/ 2) about telling his parents/ 3) that he wanted to move out/ 4) and live independently. / 5) No Error

Directions (Q. 46-50): Each question below has a blank, each blank indicating that something has been omitted. Choose the word that best fits the meaning of the sentence as a whole.

46. Rohit --- a huge library and has a large collection of books in it.

    1) wants   2) has   3) wanted

    4) had   5) needs

47. Rachna liked her room to be exactly the way she left it and she would ---- allow anyone to touch her things.

    1) always   2) sometimes   3) willingly

    4) never   5) certainly

48. Elephants are the largest living land animals --- earth today.

    1) in   2) and   3) on

    4) like   5) at

49. Josephine was elated because the doctor confirmed the news --- her pregnancy.

    1) like   2) of   3) with

    4) after   5) in

50. It --- been estimated that there may be many millions of species of plants, insects and micro organisams still undiscovered in tropical rainforests.

1) have   2) will   3) should

3) has   5) shall

Directions (Q. 51-55): **In each question below, four words printed in bold type are given. These are numbered (1), (2), (3) and (4). One of these words printed in bold might either be wrongly spelt or inappropriate in the context of the sentence. Find out the word that is inappropriate or wrongly spelt, if any. The number of the word is your answer. If the words printed in bold are correctly spelt and appropriate in the context of the sentence then mark (5), ie 'All Correct', as your answer.**

51. The **kidnappers** asked for **ransom** and **threatened** to kill

            1)   2)   3)

Mr.Gopalan's son if their **demands** were not met. **All correct**

                           4)   5)

52. Ramesh **spiled** juice all over Raj's **new** clothes and

            1)   2)

did not even **care** to **apologise. All Correct**

          3)   4)   5)

53. Ravi **met** with an **accident** and **broke** his leg the day

       1)   2)   3)

he **bought** his new car. **All correct**

      4)   5)

54. Daisy **loved** children and so she would **distribute** sweets

        1)   2)

in an **orphanage** on her **birthday. All Correct.**

         3)   4)   5)

55. Roshni **wanted** to **play** with her pet dog and

        1)   2)

so she **started** throwing **tantrums. All Correct.**

         3)   4)   5)

Directions: (Q. 56-60): **Rearrange the following eight sentences/ group of sentences (A), (B), (C), (D), (E), (F), (G) and (H) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.**

(A) During the examination, the invigilator noticed the chits and despite Rajesh's plea for innocence asked him to leave the examination hall.

(B) At this point Ravish realised his mistake and felt guilty, so he immediately confessed his misdeed to the invigilator and left the examination hall.

(C) Rajesh forgave Ravish because Ravish had not only accepted his mistake on time but also had not let Rajesh be punished for the wrong reason.

(D) Ravish and Rajesh were in college and had been friends since childhood. However, Ravish did not trust Rajesh.

(E) Another student, Satish, who had seen Ravish hiding something in Rajesh's desk, stood up and informed the invigilator of what he had seen.

(F) One day Ravish decided to test Rajesh's friendship and so during one of the college examinations Ravish went early to class and hid some chits in Rajesh's desk.

(G) Rajesh did not believe Satish, instead was furious that Satish had falsely blamed his friend and agreed that he would leave his examination only if Ravish was kept out of the matter.

(H) After the examination was over, Ravish apologised to Rajesh, and promised that he would be a good friend from then onwards.

56. Which of the following should be the **FIFTH** sentence after rearrangement?

1) G   2) H   3) E

4) D   5) C

57. Which of the following should be the **FOURTH** sentence after rearrangement?

1) C   2) D   3) E

4) F   5) G

58. Which of the following should be the **EIGHTH (LAST)** sentence after rearrangement?

1) A   2) B   3) C

4) D   5) E

59. Which of the following should be the **FIRST** sentence after rearrangement?

1) A   2) B   3) C

4) D   5) F

60. Which of the following should be the **SECOND** sentence after rearrangement?

1) A 2) B 3) G

4) F 5) E

Directions (Q. 61-70): **In the following passage, there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words/ phrases are suggested, one of which fits the blank appropriately. Find out the appropriate word/ phrase in each case.**

Once upon a time, Amarasakti ruled the city-state of Mahilaropyam in the south of India. He had three witless sons who became a matter of endless **(61)** for him. **(62)** that his sons had no interest in learning, the king summoned his ministers and said, "You know I am not happy with my sons. According to men of learning, an unborn son is better than a son who is a **(63)**. A son who is stupid will bring dishonour to his father. How can I make my sons fit to be my **(64)**? I turn to you for advice".

One of the ministers **(65)** the name of Vishnu Sharman, a great scholar enjoying the **(66)** of hundreds of his disciples. "He is the most **(67)** person to tutor your children. Entrust them to his care and very soon you will see the change".

The king summoned Vishnu Sharman and pleaded with him "Oh, venerable scholar, take pity on me and please train my sons. Turn them into great scholars and I will be **(68)** to you all my life". Vishnu Sharman said, "Oh, king, count six months from today. If I do not make your children great scholars, you can ask me to change my **(69)**".

The king immediately called his sons and handed them over to the care of the learned man. Sharman took them to his monastery where he **(70)** teaching them. Keeping his word, he finished the task the king entrusted to him in six months. Thus, the king, now, had scholars for sons.

61. 1) ache 2) worry 3) joy

4) pity 5) hazard

62. 1) fact 2) belief 3) since

4) realising 5) being

63. 1) stupid 2) brilliant 3) fool

4) uneducated 5) scholar

64. 1) self 2) places 3) successors

4) level 5) siblings

65.
1) suggested
2) requested
3) called
4) pointed
5) said

66.
1) teachings
2) attendance
3) glamour
4) rights
5) respect

67.
1) competent
2) right
3) easy
4) actual
5) skill

68.
1) happy
2) oblige
3) beside
4) indebted
5) disciple

69.
1) importance
2) name
3) clothes
4) location
5) life

70.
1) embark
2) mustered
3) begun
4) decided
5) started

Directions (Q. 71-80): Read the following passage carefully and answer the questions given below it. Certain words/ phrases have been printed in bold to help you locate them while answering some of the questions.

A long time ago, on a big tree in the lap of a mountain, lived a bird named Sindhuka. It was a **rather** special bird because its droppings turned into gold as soon as they hit the ground.

One day, a hunter came to the tree in search of prey and he saw Sindhuka's droppings hit the ground and turn into gold. The hunter was struck with wonder. He thought, "I have been hunting birds and small animals since I was a boy, but in all my 80 years, I have never seen such a miraculous creature". He decided that he had to catch the bird somehow. He climbed the tree and **skillfully** set a trap for the bird. The bird, quite unaware of the danger it was in, stayed on the tree and sang merrily. But it was soon caught in the hunter's trap. The hunter immediately seized it and shoved it into a cage.

The hunter took the bird home joyfully. But as he had time to think over his good fortune later, he suddenly realised, "If the king comes to know of this wonder, he will certainly take away the bird from me and he might even punish me for keeping such a rare treasure all to myself. So it would be safer and more honourable if I were to go to the king and present the unique bird to him".

The next day, the hunter took the bird to the king and presented it to him in court with great **reverence.** The king was delighted to receive such an unusual and rare gift. He told his courtiers to keep the bird safe and feed it with the best bird food available.

The king's prime minister, though, was **reluctant** to accept the bird. He said "O Rajah, how can you believe the word of a foolish hunter and accept this bird? Has anyone in our kingdom ever seen a bird dropping gold? The hunter must be either crazy or telling lies. I think it is best that you **release** the bird from the cage".

After a little thought, the king felt that his prime minister's words were correct. So he ordered the bird to be released. But as soon as the door of the cage was thrown open, the bird flew out, perched itself on a nearby doorway and defecated. To everyone's surprise, the dropping immediately turned into gold. The king mourned his loss.

71. Which of the following can possibly be the most appropriate title for the story?

1) The Skilled Hunter 2) The King's Prime Minister

3) The King's Defeat 4) The Bird With The Gold Dropping

5) The Trials And Tribulations Of The Foolish Bird Sindhuka

72. Which of the following emotions made the hunter gift the bird to the king?

1) Respect   2) Joy   3) Pride

4) Fear   5) Awe

73. Which of the following is **TRUE** according to the story?

1) Birds like Sindhuka were very common in the area near the mountain.

2) Sindhuka remained caged for the rest of its life.

3) Sindhuka was unaware of the trap laid by the hunter.

4) The king, when told to not accept the bird, did not listen to his prime minister.

5) All are true.

74. Why was the king's prime minister reluctant to accept the bird?

1) He believed that the bird would die if caged.

2) He knew about the hunter's habit of lying.

3) He believed that the bird would bring bad luck to the king.

4) His sources had informed him that the hunter was crazy.

5) None of these.

75. How did the hunter find Sindhuka?

1) He had read stories about the bird and had set traps at various locations in the city.

2) He followed the bird's droppings.

3) He was on the lookout for a prey when he chanced upon it.

4) People from the city had informed him about the bird's whereabouts.

5) He was attracted by the bird's calls.

Directions (Q. 76-78): **Choose the word/ group of words which is most similar in meaning to the word/ group of words printed in bold as used in the passage.**

76. RATHER

1) regular   2) quite   3) instead   4) but   5) known

77. RELEASE

1) free   2) vacate   3) vent   4) let expire   5) make public

78. REVERENCE

1) respect   2) detail   3) astonishment

4) hope   5) remembrance

Directions (Q. 79-80): **Choose the word which is most OPPOSITE in meaning to the word printed in bold as used in the passage.**

79. RELUCTANT

1) true   2) clever   3) averse   4) hesitant   5) keen

80. SKILFULLY

1) angrily   2) haphazardly   3) highly   4) cheaply   5) deftly

Test-III: Quantitative Aptitude

Directions (Q. 81-95): **What should come in place of question mark (?) in the following questions?**

81. 415.25 − 627.10 + 958.55 = ?

1) 747.5   2) 674.7   3) 750.7

4) 747.9   5) None of these.

82. 34928 − 2591 − 14986 = ?

1) 17546   2) 17355   3) 17351

4) 17390   5) None of these

83. $147 \div 5 \div 0.3 = ?$

1) 76   2) 82   3) 54

4) 80   5) None of these

84. $311 \times 17 - 2482 = ?$

1) 2650   2) 2392   3) 2805

4) 2788   5) None of these

85. $12.5 \times 6.7 \times 4.2 = ?$

1) 315.55   2) 376.75   3) 351.75

4) 358.55   5) None of these

86. 27% of 450 − ?% of 375 = 76.5

1) 14   2) 19   3) 12

4) 15   5) None of these

87. $4567.8 + (14 \times 9.8) = 5038 - ?$

1) 348   2) 522   3) 541

4) 333   5) None of these

88. $51 \times ? = 1632$

1) 34   2) 29   3) 48

4) 24   5) None of these

89. $17\dfrac{2}{3} \times 1\dfrac{17}{106} = ?$

1) $20\dfrac{1}{2}$ 2) $21\dfrac{1}{2}$ 3) $19\dfrac{4}{5}$

4) $20\dfrac{4}{5}$ 5) None of these

90. $4 \times ? = 6924 \div 15$

1) 115.6   2) 125.05   3) 151.2

4) 117.4   5) None of these

91. $8888 - 4444 + 222 = ?$

1) 5668   2) 4666   3) 4888

4) 3999   5) None of these

92. $17^{34.5} \times 17^{68.9} \div 17^{27.4} = 17^{?}$

    1) 74.5   2) 82   3) 56

    4) 76   5) None of these

93. 23% of 468 = ?

    1) 110.45   2) 106.47   3) 114.65

    4) 107.64   5) None of these

94. $6^3 \times 2^4 - 9^2 = ?$

    1) 3375   2) 3248   3) 3095

    4) 3585   5) None of these

95. ? ÷ 26 × 17 = 7225

    1) 11950   2) 11050   3) 10950

    4) 11235   5) None of these

Directions (Q. 96-100): **What approximate value should come in place of question mark (?) in the following questions?**

    (**Note:** **You are not expected to calculate the exact value**)

96. 11.304 × (6.839 − 4.331) = ?

    1) 30   2) 45   3) 16

    4) 52   5) 12

97. **61 × 24.879 ÷ (14.059−6) = ?**

    1) 110   2) 190   3) 220

    4) 348   5) 98

98. $(3.805)^2 \times 14.018 - 5991 = ?$

    1) 165   2) 305   3) 278

    4) 128   5) 200

99. $\sqrt{230} \div 2.017 \div 58.794 = ?$

    1) 80   2) 102   3) 68

    4) 96   5) 77

100. 3451 ÷ 9.895 × 3.0126 = ?

    1) 1050   2) 1235   3) 990

    4) 1360   5) 1248

101. On a particular day, sweets were to be equally distributed among 960 students of a school. However, on that particular day, 360 students remained absent. Hence each student present on that day got three sweets extra. Had all 960 students remained present that day, how many sweets would each student have got?

1) 3   2) 5   3) 7

4) 4   5) None of these

102. What should come in place of question mark (?) in the following number series?

9   10   24   81   340 ?

1) 1376   2) 1780   3) 1570

4) 1725   5) None of these

103. What would be the compound interest (in Rs.) accrued on an amount of Rs.9000 at the rate of 11 pcpa in two years?

1) Rs.2089.90   2) Rs.2140.90   3) Rs.2068.50

4) Rs.2085.50   5) None of these

104. What is the least number to be added to 2530 to make it a perfect square?

1) 50   2) 65   3) 75   4) 80

5) None of these

105. The difference between 20% of a number and 7/15 of the same number is 124. What is 40% of that number?

1) 186   2) 200   3) 196   4) 465

5) None of these

106. A train running at the speed of 108 kmph, crosses a 365-metre long platform in 21 secs. What is the length of the train?

1) 260 metres   2) 275 metres   3) 265 metres

4) 285 metres   5) None of these

107. In order to pass in an examination, a student is required to get 280 marks out of the aggregate marks. Hema got 264 marks and was declared failed by 2 per cent. What is the minimum passing percentage of the examination?

1) 33   2) 35   3) 40

4) 44   5) None of these

108. The cost of 8 fans and 14 ovens is Rs.36520. What is the cost of 12 fans and 21 ovens (in Rs.)?

1) Rs.56,800   2) Rs.54780   3) Rs.57950

4) Cannot be determined   5) None of these

109. The radius of a circular garden is 7 metres more than the length of a rectangle whose perimeter is 364 metres and breadth is 84 metres. What will be cost of fencing the garden (only at the circumference), if the cost of fencing is Rs.8 per metre?

1) Rs.5456   2) Rs.6144   3) Rs.5296

4) Rs.5280   5) None of these

110. If $43x + 43y = 4816$, what is the average of x and y?

1) 56   2) 112   3) 62   4) 124

5) None of these

111. The average age of a man and his son is 28 years. The ratio of their ages is 3 : 1. What is the man's age?

1) 30 years   2) 38 years   3) 44 years

4) 42 years   5) None of these

112. A car manufacturing plant manufactures 96 dozen cars in eight days. How many dozen cars will the plant manufacture in 17 days?

1) 210   2) 224   3) 204   4) 209

5) None of these

113. A and B together can complete a piece of work in 16 days. B alone can complete the same work in 24 days. In how many days can A alone complete the same work?

1) 34 days   2) 50 days   3) 48 days

4) 42 days   5) None of these

114. Find the average of the following set of scores:142, 93, 102, 206, 115, 98.

1) 122   2) 106   3) 138   4) 117

5) None of these

115. The average of four consecutive odd numbers P, Q, R and S respectively (in increasing order) is 104. What is the sum of P and S?
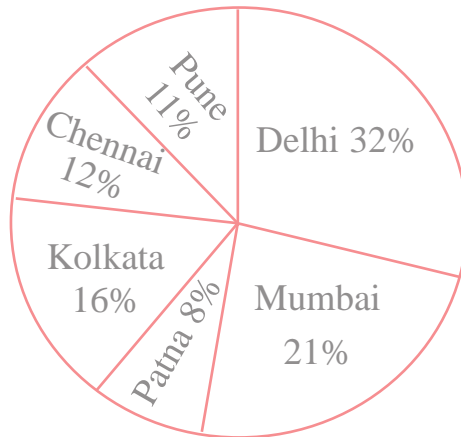
1) 204   2) 208   3) 206   4) 212

5) None of these

Directions (Q. 116-120): **Study the following pie-chart carefully to answer the questions.**

Percentage Distribution of Employees of Company X Across Different Cities.

Total No. of Employees of Company X = 1800

116. If 25% of the employees working in Delhi are females, how many employees working in Delhi are males?

1) 436   2) 324   3) 438   4) 398

5) None of these

117. If 2/9 of the employees working in Chennai were transferred to Patna, how many employees would there be in Patna?

1) 192   2) 168   3) 202   4) 198

5) None of these

118. The total number of employees working in Kolkata forms approximately what per cent of the total number of employees working in Mumbai?

1) 76%   2) 82%   3) 69%   4) 85%

5) 58%

119. Fill in the blank space in order to make the sentence correct as per the given information.

The total number of employees working in _____ is more than the total number of employes working in Pune and Chennai together.

1) Mumbai   2) Pune and Patna together   3) Kolkata

4) Delhi   5) Patna and Chennai together

120. What is the ratio of the total number of employees working in Patna to the total number of employees working in Delhi?

1) 2 : 3   2) 1 : 5   3) 1 : 4

4) 3 : 4   5) None of these

Test-IV : Reasoning Ability

Directions (Q. 121-123): **Study the given information carefully and answer the given questions.**

A is mother of B. B is sister of C. D is son of C. E is brother of D. F is mother of E. G is granddaughter of A. H has only two children- B and C.

121. How is F related to H?

1) Son-in-law   2) Daughter-in-law

3) Father-in-law   4) Granddaughter   5) Cannot be determined

122. How is C related to E?

1) Father   2) Son   3) Mother

4) Cousin brother   5) Cannot be determined

123. Who is mother of G?

1) G   2) B   3) F

4) Either B or F   5) Either C or F

Directions (Q. 124-126): **The following questions are based on the five three-letter words given below:**

FAN   HOP   GET   CUB   MID

(**NOTE:** The words formed after performing the given operations may or may not be meaningful English words.)

124. If the positions of the first and the second letters of all the words are interchanged, how many words will form meaningful English words?

1) None   2) Three   3) One

4) Two   5) More than three

125. If all the letters in each of the words are arranged alphabetically (within the word), how many words will remain unchanged?

1) Two   2) Three   3) One

4) None   5) More than three

126. If the first letter of all the words is changed to the next letter of the English alphabetical series, how many words will have more than one vowel? (Same or different vowel)

1) None   2) Three   3) Two

4) More than three   5) One

127. Which of the following will come next in the following series?

a z a b y a b c x a b c d w a b c d

1) f   2) u   3) a   4) v   5) e

128. In a certain code language, 'TONIC' is coded as 'CINOT' and 'SCALE' is coded as 'ACELS'. In the same code language, 'PLANK' will be coded as-

1) KNALP   2) AKNLP   3) AKLNP

4) AKPNL   5) Cannot be determined

129. Which of the following will come in place of question mark (?) in the following series based on the English alphabetical order?

YS RM LH ? CA

1) DG   2) FD   3) GD

4) DF   5) GC

130. How many such pairs of letters are there in the word NEUTRAL, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

1) Two   2) Three   3) None

4) One   5) More than three

Directions (Q. 131-135): **Study the given information carefully and answer the given questions.**

Eight people- A, B, C, D, E, F, G and H - are sitting around a circular table facing the centre, not necessarily in the same order. Three people are sitting between A and D. B is sitting second to the right of A. C is on the immediate right of F. D is not an immediate neighbour of either F or E. H is not an immediate neighbour of B.

131. What is E's position with respect to G?

1) Third to the left   2) Second to the right

3) Third to the right   4) Second to the left

5) Fifth to the right

132. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which of the following does not belong to the group?

    1) GE   2) DC   3) AF   4) AB   5) CE

133. Who is sitting third to the right of the one who is sitting on the immediate right of H?

    1) A   2) B   3) E   4) C   5) G

134. Which of the following is true regarding the given arrangement?

    1) E is second to the left of C.

    2) B is an immediate neighbour of G.

    3) H is an immediate neighbour of A.

    4) D is not an immediate neighbour of H.

    5) None is true.

135. How many people are sitting between H and A when counted from the right side of H?

    1) Three   2) None   3) More than three

    4) One   5) Two

Directions (Q. 131-135): **In each of the questions below, two statements are given followed by two conclusions numbered I and II. You have to take the two statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Give answer**

    1) if only conclusion I follows.

    2) if only conclusion II follows.

    3) if either I or II follows.

    4) if neither I nor II follows.

    5) if both I and II follow.

136. Statements: Some forms are cards.

                  Some forms are papers.

Conclusions: I. At least some cards are forms.

              II. At least some cards are papers.

137. Statements: All animals are predators

All predators are tigers.

Conclusions: I. All tigers are definitely predators.

II. All animals are tigers.

138. Statements: All squares are circles.

No circle is a triangle.

Conclusions: I. No square is a triangle.

II. All circles are squares.

139. Statements: All bricks are walls.

Some bricks are pillars.

Conclusions: I. Some pillars are walls.

II. All pillars are walls.

140. Statements: No place is a tank.

Some places are venues.

Conclusions: I. some venues are tanks.

II. All places are venues.

Directions (Q. 141-145): **Study the given information carefully and answer the given questions.**

Seven plays - A, B, C, D, E, F and G- are to be held on seven consecutive days (starting on Monday and ending on Sunday) not necessarily in the same order. Only one play will be held on one day. Only two plays will be held after play G. Only two plays will be held between play F and play G. Only three plays will be held between play B and play E. Play B will not be held on Sunday. Play A will be held before play D and play C (not necessarily immediately before). Play C will be held after play D (not necessarily immediately after).

141. Play D will be held on which day?

1) Monday   2) Tuesday   3) Wednesday

4) Thursday   5) Saturday

142. Which play will be held immediately after play C?

1) Play E   2) Play F   3) Play B

4) Play G   5) None of these

143. Which play will be held on Monday?

    1) Play F   2) Play B   3) Play E

    4) Play D   5) Play A

144. If all the seven plays are held in the alphabetical order of their names starting on Monday and ending on Sunday, the positions of how many will remain unchanged as compared to the original schedule?

    1) Three   2) More than three

    3) One   4) None   5) Two

145. Play F is related to monday in a certain way, based on the given schedule. Similarly, play G is related to Thursday. In the same way, play B is related to which of the following days?

    1) Wednesday   2) Friday   3) Tuesday

    4) Saturday   5) Sunday

Directions (Q. 146-150): **In these questions, relationship between different elements are shown in the statements. These statements are followed by two conclusions. Give answer.**

    1) if only conclusion I follows.

    2) if only conclusions II follows.

    3) if either conclusion I or conclusion II follows.

    4) if neither conclusion I nor conclusion II follows.

    5) if both conclusions I and II follow.

146. Statements: $N \geq O \geq P = Q > R$

    Conclusions: I. $N > R$ II. $R = N$

147. Statements: $W \leq X < Y = Z > A; W < B$

    Conclusions: I. $B > Z$ II. $W < A$

148. Statements: $H > I > J > K; L < M < K$

    Conclusions: I. $I > M$ II. $L < H$

149. Statements: $C < D < E; D > F \geq G$

    Conclusions: I. $C \geq G$ II. $F > E$

150. Statements: $R > S \geq T \geq U; V < T$

    Conclusions: I. $V \geq U$ II. $V < R$

Directions (Q. 151-160): In each of the questions given below, which one of the five Answer Figures on the right should come after the Problem Figures on the left, if the sequence were continued?

Problem Figures

151.

R	△	K	O	R	△	A	4	R	R	A	4	O	R	△
O		S	A		K	E		△	O		8	H		4
H	E	2	E	2	H	O	H	K	H	K	△	K	T	8

Answer Figures

H	O	R	R	△	H	H	O	R	R	△	H	H	O	R
S		△	O		B	B		△	O		B	B		△
T	8	K	8	K	T	8	K	T	T	8	K	T	8	K
	1			2			3			4			5	

Problem Figures

152.

F		P	A		F	F		A	⊠		▢	↑		⊠
	N	R		R	P		N	R		F	A		A	▢
A		▢	↑	N	↑		★	P	★	▢	↑	N	R	F	R	★
O		★	▢		O	↑		⊠	P		★	N		P

Answer Figures

⊠		↑	⊠		↑	↑		⊠	⊠		↑	↑		⊠
	A	▢		F	A	F		A		F	A		F	A
F	★	N	▢	★	N	▢	★	N	▢	★	N	▢	R	★
R		E	R		E	R		O	R		P	N		E
	1			2			3			4			5	

Problem Figures

153.

C C C C	O C C C	O O C C	O O O C	O O O S
C C C C	C O C C	C O O C	C O O O	C O S O
C C C C	O C C C	C O C C	O O O C	O O O S
C C C C	C O C C	C C O C	C O O O	C O S O
C C C C	O C C C	O O C C	O O O C	O O O S

Answer Figures

O O O S	O O S S	O O S S	O O S S	C S S O
C S S O	C O S O	C S S O	C S S O	O O S S
O O O S	O O S S	O O S S	S S O O	C S S O
C S S O	C O S O	C S S O	C S S O	O O S S
O O O S	O O S S	O O S S	O O S S	C S S O
1	2	3	4	5

154.

C	P	S	R	Z	Y	H	E	A	K
B		C		S		Z		H	
R	Q	P	B	E	C	Y	S	N	Z

U	J	D	K	S	N	D	N	Z	N
A		A		A		A		A	
F	H	N	H	K	H	K	H	K	J

1   2   3   4   5

Problem Figures

155.

C R E A M	R C T M A	S M C T B	T B O S M	H O S B G

Answer Figures

O H Y G B	O H C G B	O H S G B	H O Y B G	H O S B G

1   2   3   4   5

Problem Figures

156.

[Figures of circle chains]

Answer Figures

[Figures of circles]

1   2   3   4   5

Problem Figures

157.

[Figures with stars, circles, triangles, arrows]

Answer Figures

[Figures with Y, O, star, triangle, etc.]

1   2   3   4   5

Problem Figures

158.

Answer Figures

1	2	3	4	5
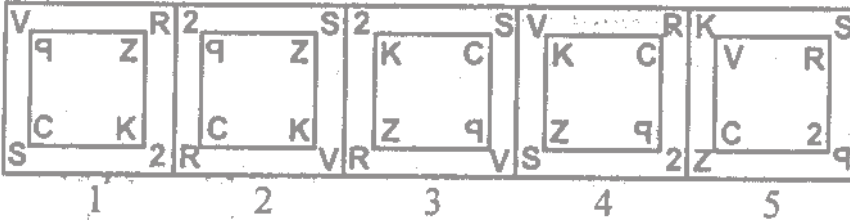
Problem Figures

159.

Answer Figures

1	2	3	4	5
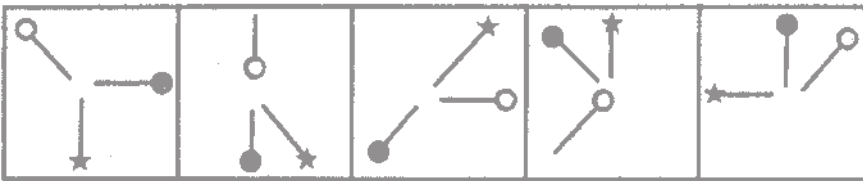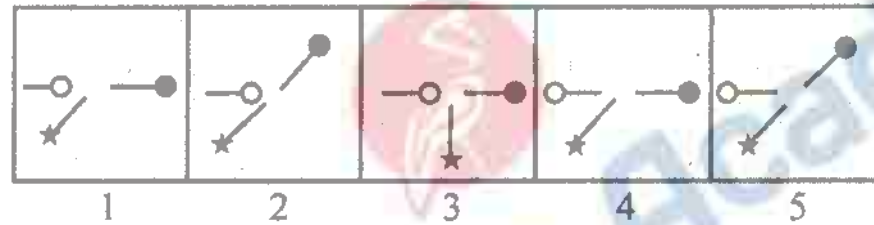
Problem Figures

160.

Answer Figures

1	2	3	4	5
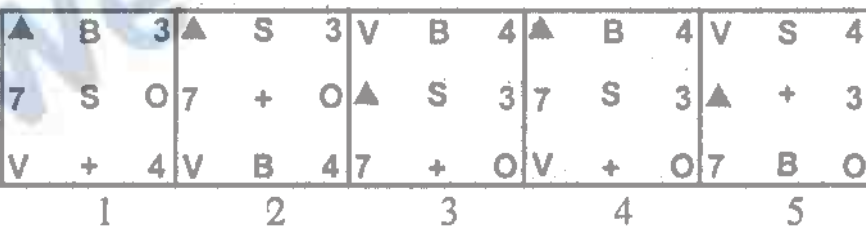
Test-V Marketing Aptitude/ Computer Knowledge

161. EMI is a marketing tool if-

1) it is very high

2) it is very low

3) it is increasing

4) it is fluctuating

5) It has no role as a marketing tool

162. Which of the following may be classified as FMCG?

1) Printing Machines   2) Tobaco Product

3) Life Saving Drugs   4) Coin Vending Machines

5) Industrial Goods

163. Buyer resistance in a sales deal can be overcome by means of-

1) lengthy sales talk   2) confusing sales talk   3) IT jargons

4) perseverance   5) arguing skills

164. The best, important and central activity of a business is known as its-

1) Portfolio   2) Product line   3) Nuclear Activity

4) Mainstay   5) Core Competency

165. The target group for Home Loans is-

1) All body-builders   2) Tiles manufacturers

3) Housing societies   4) Farmers' societies

5) Individuals not owning any house

166. Delivery Channels means-

1) Sales Outlets   2) Purchased Goods

3) Product Shelf-life   4) Courier Person

5) Channel Finance

167. Using a customer's buying history to select them for related offers is known as-

1) Up-Selling   2) Prospecting   3) Marketing

4) Channel Selling   5) Cross-Selling

168. The concept of selling is different from marketing and aims at profit maximisation through

1) increasing sales volume of quality products   2) customer satisfaction

3) solution of customer problems

4) satisfaction of customer needs

5) innovation and market research

169. The segmentation of markets based on the gender of the customer is a type of-

1) Geographic Segmentation   2) Demographic Segmentation

3) Psychographic Segmentation   4) Socio-cultural Segmentation

5) Lifestyle-based Segmentation

170. Mass communication with customers or potential customers, usually through paid public media, is known as-

1) Publicity   2) Sales Promotion   3) Advertising

4) Public Relations   5) Brand Building

171. A 'Call' means-

1) an internet terminology

2) contacting a prospective customer

3) visiting a call centre   4) attending to a complaint

5) websites

172. 'Prospect' means

1) existing customers   2) a likely buyer

3) mission document   4) a religious leader

5) new targets to be achieved

173. KYC means

1) Keep Your Customers cool   2) Keep Your Credit card

3) Know Your Customers   4) Keep Your Cool

5) Know Your Credits

174. The collective perceptions and impressions people have formed about an organisation, its products and/or its services, is known as its-

1) Brand Value   2) Brand Alert

3) Brand Architecture   4) Brand Image

5) Brand attribute

175. Good customer service is an extended arm of-

1) Service marketing   2) Web marketing

3) Process marketing   4) Indirect Marketing

5) Internet marketing

176. A company's ability to perform in one or more ways that competitors cannot or will not match is known as its-

1) Attribute competition   2) Attribute positioning

3) Brand image   4) Competitive advantage

5) Brand positioning

177. An audio or video advertising announcement, usually presented on television, radio or in a movie theatre, is called-

1) Publicity   2) Creative   3) Banner

4) Sponsorship   5) Commercial

178. Electrical goods such as TVs, videos, stereo systems etc, used for home entertainment, are known as-

1) White Goods   2) Green Goods   3) Red Goods

4) Blue Goods   5) Brown Goods

179. A very large market segment or wide collection of smaller segments is called-

1) Niche Market   2) Meta Market   3) Mass Market

4) Multi Level Market   5) None of these

180. Customer Retention can be ensured by-

1) Offering freebies   2) Offering loans at low rates

3) Catchy slogans   4) Giving incentives

5) Personalised services

181. ROM stands for-

1) Random Only Memory

2) Readable Only Memory

3) Real Online Memory

4) Random Other Memory

5) Read Only Memory

182. Another name for a logic chip is-

1) PROM   2) memory   3) microprocessor

4) ROM   5) None of these

183. The number system based on "0" and "1" only is known as-

1) Binary System   2) Barter System

3) Number System   4) Hexadecimal System

5) Special System

184. The capacity of 3.5 -inch floppy disk is-

1) 1.40 MB   2) 1.44 GB   3) 1.40 GB

4) 1.45 MB   5) 1.44 MB

185. Which of the following is not an integral part of a computer-

1) CPU
2) Mouse
3) Monitor
4) UPS
5) None of these

186. Which of the following is not a part of the CPU?

1) Primary storage
2) Registers
3) Control unit
4) ALU
5) None of these

187. The device that reconciles differences between computers and phones is the-

1) LAN
2) wand reader
3) TCP/IF
4) scanner
5) modem

188. A combination of hardware and software that allows communication and electronic transfer of information between computers is a-

1) Network
2) Backup system
3) Server
4) Peripheral
5) Modem

189. Which of the following represents the fastest data transmission speed?

1) bandwidth
2) bps
3) gbps
4) kbps
5) mbps

190. What is the major feature of the World Wide Web that makes it simple to learn and use?

1) Database interface
2) Graphical text interface
3) Graphical user interface
4) Point-to-Point Protocol
5) None of these

191. Which of the following is an input device that, when moved by the user on a flat surface, causes a pointer on the screen to move accordingly?

1) wand reader
2) mouse
3) keyboard
4) bar-code-reader
5) scanner

192. A bar code reader is an example of a(n)-

1) processing device
2) storage device
3) input device
4) output device
5) printer

193. If you regularly send letters to people, what type of program would you use to create the letters?

1) Hardware
2) System software
3) Utility software
4) Application software
5) None of these

194. A computer gets--- with the help of mouse or keyboard-

1) insert
2) instructions
3) guidance
4) input
5) None of these

195. Dot-matrix is a type of-

1) tape
2) printer
3) disk
4) bus
5) None of these

196. Which of the following represents one billion characters?

1) Byte
2) Gigabyte
3) Kilobyte
4) Megabyte
5) Terabyte

197. Which of the following menu types is also called a drop down menu?

1) Fly-down
2) Pop-down
3) Pop-up
4) Pull-up
5) Pull-Down

198. What is an onscreen picture that represents objects, such as a program or file?

1) Spool
2) NOS
3) Page
4) Pointer
5) Icon

199. Which of the following is not necessary to be considered computer-literate?

1) The ability to write the instructions that direct a computer

2) An awareness of the computer's importance, versatility, and pervasiveness in society

3) Knowledge of what computers are and how they work

4) The ability to interact with computers using simple applications

5) None of these

200. An area of the microprocessor chip used to temporarily store instructions and data that the processor is likely to use frequently is termed a(n)-

1) ALU
2) Bus
3) Cache
4) CPU
5) Flash

ANSWERS

1-1; 2-2; 3-4; 4-4; 5-2; 6-1; 7-4; 8-1; 9-4; 10-3; 11-5; 12-2; 13-1; 14-1; 15-2; 16-1; 17-1; 18-3; 19-3; 20-3; 21-5; 22-1; 23-2; 24-5; 25-3; 26-5; 27-4; 28-3; 29-2; 30-1; 31-4; 32-5; 33-2; 34-5; 35-4; 36-3; 37-3; 38-5; 39-4; 40-5; 41-5; 42-1; 43-5; 44-3; 45-1; 46-2; 47-4; 48-3; 49-2; 50-4; 51-5; 52-1; 53-2 54-2; 55-5; 56-1; 57-3; 58-3; 59-4; 60-4; 61-2; 62-4; 63-3; 64-3; 65-1; 66-5; 67-1; 68-4; 69-2; 70-5; 71-4; 72-4; 73-3; 74-5; 75-3; 76-2; 77-1; 78-1; 79-5; 80-2; 81-5; 82-3; 83-5; 84-3; 85-3; 86-3; 87-4; 88-5; 89-1; 90-5; 91-2; 92-4; 93-4; 94-1; 95-2; 96-1; 97-2; 98-5; 99-3; 100-1; 101-2; 102-4; 103-5; 104-5; 105-1; 106-3; 107-2; 108-2; 109-4; 110-2; 111-4; 112-3; 113-3; 114-5; 115-2; 116-5; 117-1; 118-1; 119-4; 120-3; 121-2; 122-1; 123-3; 124-1; 125-3; 126-5; 127-5; 128-3; 129-3; 130-2; 131-4; 132-2; 133-3; 134-2; 135-5; 136-1; 137-2; 138-1; 139-1; 140-4; 141-4; 142-1; 143-5; 144-5; 145-3; 146-1; 147-4; 148-5; 149-4; 150-2; 151-5; 152-2; 153-3; 154-4; 155-1; 156-5; 157-2; 158-4; 159-1; 160-1; 161-2; 162-2; 163-4;164-5; 165-5; 166-1; 167-5; 168-2; 169-2; 170-3; 171-2; 172-2; 173-3; 174-4; 175-1; 176-4; 177-5; 178-5; 179-1; 180-5; 181-5; 182-3; 183-1; 184-5; 185-4; 186-1; 187-5; 188-1; 189-3; 190-1; 191-2; 192-3; 193-4; 194-4; 195-2; 196-2; 197-5; 198-5; 199-1; 200-3.