Test-I: Reasoning Ability

1. If the letters of the word AMERICA are arranged in the English alphabetical order, the position of how many letters will remain unchanged?
   1) None   2) One   3) Two
   4) Three   5) None of these

2. In a certain code language TREAT is written as UBFSU and HABIT is written as UJCBI. How is AGREE written in that code language?
   1) FSHBF   2) FSHFB   3) FFSHB
   4) FFQBH   5) None of these

3. Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to that group?
   1) 81   2) 49   3) 36
   4) 27   5) 25

4. How many such pairs of letters are there in the word STARVATION each of which has as many letters between them in the word as in the English alphabet? (In both forward and backward directions)
   1) None   2) One   3) Two
   4) Three   5) None of these

5. What should come in place of question mark (?) in the following series?
   JK, MN, QR, VW, ?
   1) BC   2) XY   3) YZ
   4) AB   5) None of these

Directions (Q. 6-10): Study the following information carefully and answer the given questions:

P, Q, R, S, T, U, V and W are sitting around a circular table facing the centre. R is second to the left of Q. Q is fourth to the right of T. U and P are not immediate neighbours of Q. U is third to the right of P. W is not an immediate neighbour of P. V is not on the immediate right of P.

6. Which of the following is true about S?
   1) S is second to the right of U.
   2) S is on the immediate right of P.
   3) S is opposite R.
   4) S is third to the right of W.
   5) None of these

7. What is the position of P with respect to Q?
   1) Immediate right   2) Fifth to the right
   3) Second to the left 4) Third to the left
   5) None of these

8. Who is third to the right of R?
   1) V   2) P   3) S
   4) Q   5) T

9. Which of the following pairs are neighbours of V?
   1) WQ   2) SP   3) PQ
   4) Can't be determined   5) None of these

10. Who sits on the immediate right of T?
    1) R   2) U   3) W
    4) S   5) None of these

Directions (Q. 11-15): In each question below are given two statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions 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 conclusion I or II follows.
   4) if neither conclusion I nor II follows.
   5) if both conclusions I and II follow.

11. **Statements:** Some cloths are shirts.
                     All jeans are shirts.
    Conclusions: I. At least some shirts are cloths.
                     II. At least some jeans are cloths.

12. **Statements:** Some chairs are tables.
                     All tables are covers.
    Conclusions: I. All covers are tables.
                     II. At least some chairs are covers.

13. **Statements:** No figure is a poster.
                     Some posters are boards.
    Conclusions: I. Some boards are posters.
                     II. Some posters are figures.

14. **Statements:** All young are youths.
                     All youths are old.
    Conclusions: I. All old being young is a possibility.
                     II. All youths are young.

15. **Statements:** Some sweets are salty.
                     No salty is spicy.
    Conclusions: I. Some spicy are not sweets.
                     II. No sweet is spicy.

Directions (Q. 16-20): Study the following arrangement carefully and answer the questions given below:

A, B, C, D, E, G and H are sitting in a row facing north, but not necessarily in the same order. There is equal distance between adjacent persons.

A is third to the right of D. G sits third to the left of B. C and E are not immediate neighbours of G. C is fourth to the right of E. H is not an immediate neighbour of A. B is second to the right of H.

16. Who among the following sits in the middle of the row?
    1) H   2) G   3) D
    4) C   5) None of these

17. Who among the following is on the immediate left of B?
   1) A   2) B   3) C
   4) D   5) None of these

18. Which of the following pairs sit at the ends of the row?
   1) AB   2) EA   3) HB
   4) HA   5) None of these

19. Which of the following pairs sit between G and B?
   1) HD   2) AC   3) ED
   4) CD   5) None of these

20. Which of the following statements is definitely false with respect to E?
   1) E is at one end of the row.
   2) E is on the immediate left of H.
   3) E is second to the left of G.
   4) E is fourth to the left of C.
   5) E is fourth to the right of B.

Directions (Q. 21-25): These questions are based on the following letters/numbers/symbols arrangement. Study it carefully and answer the questions.

H B 8 $ W E 7 ✿ 5 C © Z 2 Q A @ 6 T # 3 J 1 F K 9 1 % D 4 P

21. If all the numbers are deleted from the arrangement, which of the following will be the fifth to the right of the sixteenth element from the right end?
   1) Z   2) Q   3) A
   4) T   5) None of these

22. How many such symbols are there in the arrangement, each of which is immediately preceded by a number?
   1) None   2) One   3) Two
   4) Three   5) None of these

23. '8W' is related to '75C', '5©' is related to '2A@' in the same way which of the following is related to 'A6' in the arrangement?
   1) T#3   2) #13   3) 6@T
   4) #J1   5) None of these

24. How many such letters are there in the arrangement, each of which is immediately
   1) One   2) Two   3) Three
   4) Four   5) More than four

25. Which of the following will be 8th to the right of the 15th element from the left end?
   1) ✿   2) F   3) A
   4) J   5) None of these

Directions (Q. 26-30): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

1) if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

2) if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

3) if the data either in statement I alone or in statement II alone are sufficient to answer the question.

4) if the data in both the statements I and II together are not sufficient to answer the question.

5) if the data in both the statements I and II together are necessary to answer the question.

26. City A is towards which direction of City B?
   I. City A is to the north of City C and City C is to the east of City B.
   II. City P is south-west of City B and City B is to the east of City C.

27. On which day was Shailly definitely born?
   I. Shailly's mother correctly remembers that Shailly was born before Friday but after Monday.
   II. Shailly's brother correctly remembers that his sister was born before Saturday but after Wednesday.

28. What is the colour of unripe mango?
   I. 'yellow' is called 'white', 'white' is called 'black', 'green' is called 'brown' and 'brown' is called 'purple'.
   II. 'blue' is called 'green', 'red' is called 'orange' and 'orange' is called 'yellow'.

    I. Q has only one sister.
    II. Q's father has two sons.

30. Who among L, M, N, O and P scored the highest marks?
    I. P scored less than only M.
    II. N scored more than only L.

Directions (Q. 31-35): In these questions, a relationship between different elements is shown in the statement(s). The statements are followed by two conclusions. Give answer

1) if only conclusion I is true.
2) if only conclusion II is true.
3) if either conclusion I or II is true.
4) if neither conclusion I nor II is true.
5) if both conclusions I and II are true.

31. **Statements:** L > M ≥ N = O, O < K ≥ P
    Conclusions: I. N < K   II. P > M
32. **Statement:** G = E ≤ B < A ≤ C = F
    Conclusions: I. A ≥ G   II. B < F
33. **Statements:** R ≥ S > T = J, Q > N > J
    Conclusions: I. R = Q   II. N > S
34. **Statement:** E < F = Q ≤ G > H < I
    Conclusions: I. G > F   II. F = G
35. **Statement:** U < V ≤ W = X ≤ Y < Z
    Conclusions: I. Z > W   II. V ≤ Y

Directions (Q. 36-38): Study the following information carefully to answer the given questions:

Six friends P, Q, R, S, T and Z live in a building but not necessarily in the same order. The building has six floors and only one person lives on each floor. The ground floor is numbered I and the floor above it is numbered II and so on and the topmost floor is numbered VI.

S lives immediately above Q. R lives below only T and P. Q does not live on the 1st floor. T does not live on the topmost floor.

36. Who among the following lives on the topmost floor?
    1) T   2) P   3) Either T or P
    4) S   5) None of these
37. How many persons live between P and Q?
    1) One   2) Two   3) None
    4) Three   5) None of these
38. How many persons live below S?
    1) None   2) One   3) Two
    4) Three   5) None of these

Directions (Q. 39-40): Four of following five are alike in a certain way and hence form a group. Which is the one that does not belong to that group?

39. 1) Blare   2) Cacophony   3) Silence
    4) Clamour   5) Scream
40. 1) Inhibit   2) Release   3) Constraint
    4) Detain   5) Confine

Test-II: English Language

Directions (Q. 41-50): Read the passage carefully and answer the questions given below it. Certain words/phrases are given in bold to help you locate them while answering some of the questions.

As soon as Krishna learnt of the events at Hastinapura,

the game of dice and the exile of the Pandavas, he set out for the forest where the Pandavas, were living. Along with Krishna went many, including men of the Bhoja and Vrishni tribes, Dhrishtaketu, the king of Chedi country, and the Kekayas, who were all devoted to the Pandavas.

They were filled with righteous indignation when they heard of Duryodhana's perfidy and cried out that surely the earth would drink the blood of such wicked people. Draupadi approached Sri Krishna and, in a voice drowned in tears and broken with sobs, told the story of her wrongs.

She said: "I was dragged to the assembly when I had but a single garment on my body. The sons of Dhritarashtra insulted me most outrageously and **gloated** over my agony. They thought that I had become their slave and **accosted** me and treated me as one. Even Bhishma and Dhritarashtra forgot my birth and breeding and my relationship to them. O Janardhana, even my husbands did not protect me from the jeers and the ribald insults of those foul ruffians. Bhima's bodily strength and Arjuna's Gandiva were alike of no avail. Under such supreme provocation even weaklings would have found strength and courage to strike the vile insulter dead. The Pandavas are renowned heroes and yet Duryodhana lives! I, the daughter-in-law of the emperor Pandu, was dragged by my hair. I, the wife of five heroes, was dishonoured. O Madhusudana, even you had deserted me." She stood trembling, utterly unable to continue, for the grief **convulsed** her.

Krishna was deeply moved and he consoled the weeping Draupadi. He said: "Those who **tormented** you will be stricken to death in the bloody quagmire of a lost battle. Wipe your eyes. I solemnly promise that your grievous wrongs shall be amply avenged. I shall help the Pandavas in every way. You will become an empress. The heavens may fall, the Himalayas may split in twain, the earth may crumble or the boundless sea may dry up —but, I tell you verily, my words shall stand. swear this," and Krishna took a solemn vow before Draupadi.

This vow, it will be seen, is in perfect accord with the purpose of the Lord's avatars, as declared in scriptures: "For protecting the righteous, for destroying the wicked and for firmly upholding the law, I am born on earth age after age."

Dhrishtadyumna also consoled his sister and told her how nemesis would overtake the Kauravas. He said: "I will kill Drona. Shikhandi will cause Bhishma's fall. Bhima will take the lives of the wicked Duryodhana and his brothers. Arjuna will slay Karna, the charioteer's son."

Sri Krishna said: "When this calamity befell you, I was not in Dwaraka. Had I been there, I would never have allowed this fraudulent game of dice to take place. Uninvited, I would have gone there and stirred up Drona, Kripa and the other elders to a sense of duty. I would, at all costs, have prevented this destructive play of dice. When Sakuni was cheating you. I was fighting King Salva, who had **besieged** my city. It was _____ he _____ to the know of the game of dice and the subsequent sordid story. It grieves me that I am not able to remove your sorrows immediately but you

know, some water must be lost before a broken dam is restored."

41. Why was Krishna unable to prevent the destructive game of dice?
    1) Because he himself was fond of dicing
    2) Because he wanted the Pandavas to be robbed of their property.
    3) Because he hated Bhima, Draupadi's husband
    4) Because he was fighting king Salva, who had besieged his city, when she was being cheated by Sakuni
    5) None of these

42. Why did the sons of Dhritarashtra insult Draupadi?
    1) Because Draupadi had become their slave like her five husbands.
    2) Because Draupadi was of low birth and breeding and was merely a kept for them.
    3) Because she was an ally of Krishna, whom the sons of Dhristrashtra hated.
    4) Because Draupadi had abused Dhritarashtra.
    5) None of these

43. Why were Draupadi's husbands helpless to protect her from the insults of wicked sons of Dhritarashtra?
    1) Because they were enjoying Draupadi being dragged into and insulted in the court.
    2) Because they were turned into slaves and had no right before their masters to interfere with them.
    3) Because Draupadi's husbands were disrobed of their clothes and were more concerned about hiding their nudity.
    4) Because the Pandavas had no weapons with them to protect Draupadi.
    5) None of these

44. What was Krishna's vow to Draupadi?
    1) That he will punish the Pandavas for not protecting Draupadi.
    2) That he will kill Dhritarashtra for just sitting and watching the sorrows inflicted on Draupadi like a mute spectator.
    3) That he will help Pandavas to avenge the Kauravas.
    4) That he will destroy the whole Bharata race.
    5) All the above

45. Which of the following is not the purpose of avatars of Lord as declared in the scriptures?
    1) To protect the righteous
    2) To uphold the law
    3) To curse the inflictors
    4) To destroy the wicked
    5) None of these

Directions (Q. 46-48): 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.

46. Gloated
    1) incited   2) choked   3) rejoiced
    4) muffled   5) sympathised

47. Accosted
    1) addressed   2) attributed   3) conceded
    4) ignored   5) scorned

48. Tormented
    1) agitated   2) exhausted   3) pleased
    4) relieved   5) tortured

Directions (Q. 49-50): Choose the word/group of words which is MOST OPPOSITE in meaning of the word/group of words printed in bold as used in the passage.

49. Convulsed
    1) disturbed   2) bothered   3) liked
    4) pacified   5) praised

50. Besieged
    1) captured   2) freed   3) attacked
    4) acknowledged   5) plundered

Directions (Q. 51-55): 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). (Ignore errors of punctuation, if any.)

51. 1) Decentralisation has become a very fashionable term / 2) and all countries, whatever the mode of government, / 3) are vying with each other / 4) in experimenting with it. / 5) No error

52. 1) The international law of human rights comprises of more than / 2) eighty universal and regional conventions, which have / 3) binding force of state parties and therefore / 4) form so-called hard law. / 5) No error

53. 1) Like in health, government performance / 2) in providing education / 3) for all has / 4) not been adequate. / 5) No error

54. 1) The White House claimed Russia had a 'clear legal basis' / 2) to extradite Snowden after the US revoked / 3) his passport and brought espionage / 4) charges on him. / 5) No error

55. 1) The values of dignity and equality of all members of / 2) the human race, like many / 3) other basic principles, is found / 4) in virtually every culture and civilisation, religion and philosophical tradition. / 5) No error

Directions (Q. 56-60): In each of the following sentences there are certain blank spaces. Below each sentence there are five options denoted by the numbers 1), 2), 3), 4) and 5). Find out which option can be used to fill up the blank in the sentence in the same sequence to make it meaningfully complete.

56. With elections around, politicians could be forgiven for making promises they cannot keep. But when a minister pushes a provocative idea at a public forum, it's
    1) start to bound alarm bells ringing
    2) alarm bells ringing bound to be started
    3) bound to start the bells ringing
    4) ~~bound to start alarm bells ringing~~
    5) None of these

57. Ramesh is _____ than all the members of his family.
1) as good if not better
2) as better if not more better
3) as good as if not better
4) as much good as better
5) so much better if not less better

58. "It's only when the tide goes out that you learn who's been swimming naked." That statement from investment guru Warren Buffett _____ of the Indian economy.
1) badly, attitude
2) aptly, state
3) certainly, contingency
4) formally, estate
5) clearly, occurrence

59. There is a joke that _____ the rest of the world has four seasons, Britain has five, including the August Silly season _____ the entire Westminster village – ministers, MPs – goes on summer holiday _____ newspaper desks struggling to fill pages.
1) as, when, putting
2) while, when, leaving
3) like, while, setting
4) unlike, following, allowing
5) why, like, ceding

60. Imagine, if Pakistan and India had been together, the Taliban would have spread its poison all across India. Partition is probably one of the best things _____.
1) that has to happen
2) that had happened
3) which had to happen
4) that should have happened
5) to have happened

Directions (Q. 61-80): In the following questions, a sentence has been given with some of its parts in bold. To make the sentence grammatically correct, you have to replace the bold part with the correct alternative given below. If the sentence is correct as it is, give 5) as your answer (ie No correction required).

61. Justice Markandey Katju, Chairman of the Press Council of India (PCI), has spoken of minimum qualifications for journalists **whom he thinks doesn't** understand much of what they write about.
1) who he thinks do not
2) who he thinks doesn't
3) whom he don't thinks
4) whom he doesn't thinks
5) No correction required

62. Law and order in West Bengal today **have reached a trouble** depth, the economy is wrapped in inertia, and the goons of the ruling party are playing havoc.
1) have reached troublesome
2) has reached a troubled
3) had reached a terrible
4) has reached a terrible
5) No correction required

63. Most people see the RBI's measures as **to little, to late**, and largely ineffective, arguing that it shouldn't try and defend the rupee.
1) too little, to late
2) too little, too late
3) to little, too late
4) neither little nor late
5) No correction required

64. A higher exchange rate will cause Indians to choose **locally made goods because the foreign ones** are now more expensive, and make our exports cheaper.
1) locally made goods because the foreign
2) local made goods because the foreign one
3) local made goods because the foreign one
4) locally made good because the foreign one
5) No correction required

65. I have read these news yesterday.
1) have read this news   2) read these news
3) read this news   4) have read that news
5) No correction required

Directions (Q. 66-70): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below.

(A) In history there have appeared many forms of government.

(B) Government may take several forms.

(C) If these normal forms are perverted, monarchy becomes tyranny, aristocracy becomes oligarchy and polity becomes democracy.

(D) Aristotle had given a six-fold classification of governments – three normal and three perverted forms of government.

(E) Thus, Aristotle regarded democracy as the worst form of government, but he felt that the potential capacity of the citizens for sound collective judgements could assure the success of this form.

(F) The three normal types of government are monarchy, rule by one person; aristocracy, rule by a few; polity, rule by the many.

66. Which of the following should be the **THIRD** sentence after rearrangement?
1) B   2) A   3) C   4) E   5) D

67. Which of the following should be the **LAST (SIXTH)** sentence after rearrangement?
1) F   2) E   3) B   4) D   5) C

68. Which of the following should be the **FIRST** sentence after rearrangement?
1) B   2) C   3) D   4) E   5) F

69. Which of the following should be the **FOURTH** sentence after rearrangement?
1) A   2) B   3) F   4) C   5) D

70. Which of the following should be the **SECOND** sentence after rearrangement?
1) D   2) F   3) B   4) A   5) E

Directions (Q. 71-80): In the following passage, some of the words have been left out, each of which is indicated by a number. Find the suitable word from the options given against each number and fill up the blanks with appropriate words to make the paragraph meaningfully complete.

The Mathews' home in Aluva, a suburb of Kochi, is airy and spacious. Except for one cabinet (**71**) into the wall. It's spilling over with medals, trophies and certificates. Nevertheless, Joby Mathew tries to fit in (**72**) five medals that he won (**73**) the World Dwarf Games recently.

As he places the medals, his well-built, (**74**) biceps look striking (**75**) his under-developed legs. But this bodily contrast has come to ~~be~~ https://www.freshersnow.com/previous-year-question-papers/ is as full of medals – 16 in all – as it is (**77**) of determination and courage.

with a (**78**) called proximal femoral focal deficiency, in which the legs fail to develop. His father passed (**79**) when he was five. His mother would carry him on her shoulders from their home, (**80**) on the top of a hill (in Adukkam village, Kottayam district), to a bus stop to go to school.

71. 1) hanged   2) kept   3) placed
4) fitted   5) situated

72. 1) next   2) another   3) more
4) further   5) upcoming

73. 1) at   2) for   3) from
4) on   5) over

74. 1) deformed   2) fragile   3) powerful
4) weak   5) bad

75. 1) to   2) against   3) onto
4) beneath   5) within

76. 1) murmur   2) exclaim   3) explain
4) define   5) say

77. 1) full   2) packed   3) lacks
4) devoid   5) firm

78. 1) structure   2) situation   3) part
4) position   5) condition

79. 1) off   2) about   3) away
4) on   5) out

80. 1) put   2) present   3) fixed
4) build   5) located

Test-III: Quantitative Aptitude

Directions (Q. 81-90): What should come in place of question mark (?) in the following questions ?

81. ? % of 95 = 26.6
1) 26   2) 28   3) 31
4) 33   5) 18

82. $86^7 \times 86^3 = 86^?$
1) 15   2) 12   3) 35
4) 13   5) 8

83. $2\frac{1}{8} + 3\frac{1}{5} - 3\frac{2}{7} = ?$
1) $4\frac{19}{216}$ 2) $4\frac{17}{280}$ 3) $2\frac{11}{280}$
4) $2\frac{13}{216}$ 5) $2\frac{21}{280}$

84. $81 \div 9 \div 3 = ?$
1) 27   2) 30   3) 9
4) 13   5) None of these

85. 56% of 958 + 67% of 1008 = ? % of 2000
1) 60.592   2) 47.622   3) 42.862
4) 91.455   5) 70.592

86. $14 \times 18.6 \div 12 + 19.3 = ?$
1)   2)   3) 291.9
4) 8.32   5) 51

87. $64^{2.5} \times 16^{1.1} \times 2^{2.7} = 4^?$

88. $\frac{5}{8}$ of $\frac{4}{9}$ of $\frac{3}{5}$ of 222 = ?

   1) 42   2) 43   3) 39   4) 37   5) 47

89. 56% of 450 + ? = 300

   1) 52   2) 48   3) 42
   4) 56   5) None of these

90. 848.999 + 274.052 + 3.0054 = ?

   1) 940   2) 836   3) 184
   4) 298   5) None of these

Directions (Q. 91-95): What will come in place of question mark (?) in the following number series?
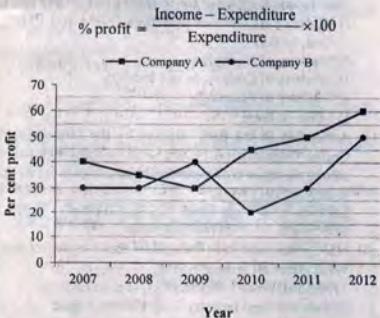
91. 7   11   23   51   103   ?

   1) 186   2) 188   3) 185
   4) 187   5) None of these

92. 117   389   525   593   627   ?

   1) 654   2) 640   3) 634
   4) 630   5) None of these

93. 18   27   49   84   132   ?

   1) 190   2) 183   3) 180
   4) 193   5) None of these

94. 33   43   65   99   145   ?

   1) 201   2) 203   3) 205
   4) 211   5) None of these

95. 655   439   314   250   223   ?

   1) 205   2) 210   3) 195
   4) 190   5) 215

96. The product of the LCM and the HCF of two numbers is 24. The difference of the two numbers is 2. Find the numbers.

   1) 2 and 4   2) 4 and 6   3) 8 and 6
   4) 3 and 8   5) None of these

97. If 2 tables and 3 chairs cost ₹3500 and 3 tables and 2 chairs cost ₹4000, then how much does a table cost?

   1) ₹500   2) ₹750   3) ₹1000
   4) ₹1500   5) None of these

98. In an examination, a pupil's average marks was 63 per paper. Had he obtained 20 more marks in Geography and 2 more marks in History, his average marks would have 65. How many papers were there in the examination?

   1) 8   2) 9   3) 10
   4) 11   5) None of these

99. Three-fourths of a number is 60 more than its one-third. The number is

   1) 84   2) 108   3) 144
   4) 160   5) None of these

100. Ten years ago, A was half as old as B. If the ratio of their present ages is 3 : 4, what will be the sum of their present ages?

   1) 20 years   2) 30 years   3) 45 years
   4) 60 years   5) None of these

101. In an examination, 35% of the students passed and 455 failed. How many studied appeared for the examination?

   1) 490   2) 700   3) 845

102. If the selling price of an article is $\frac{4}{3}$ its cost price, the profit in the transaction is

   1) $16\frac{2}{3}$%   2) $20\frac{1}{2}$%   3) $25\frac{1}{5}$%
   4) $33\frac{1}{3}$%   5) None of these

103. A trader marked the selling price of an article at 10% above the cost price. At the time of selling, he allows a certain discount and suffers a loss of 1%. He allowed a discount of

   1) 9%   2) 10%   3) 10.5%
   4) 11%   5) None of these

104. In a bag, there are some 25P, 10P and 5P coins in the ratio of 1 : 2 : 3. If the value of all these coins is ₹30 in all, how many 5P coins are there in the bag?

   1) 50   2) 100   3) 150
   4) 200   5) None of these

105. A, B and C hired a car for ₹520 and used it for 7, 8 and 11 hours respectively. The hire charges paid by B were

   1) ₹140   2) ₹160   3) ₹180
   4) ₹220   5) None of these

106. A man can do a piece of work in 5 days, but with the help of his son, he can do it in 3 days. In what time can the son do it alone?

   1) $6\frac{1}{2}$ days   2) 7 days   3) $7\frac{1}{2}$ days
   4) 8 days   5) None of these

107. A bus covers a distance of 172 km in 4 hours. What is the speed of the bus?

   1) 52 kmph   2) 47 kmph   3) 43 kmph
   4) 38 kmph   5) None of these

108. If the cost of 7 kg of rice is ₹168, what is the cost of 105 kg of rice?

   1) ₹2580   2) ₹2630   3) ₹2520
   4) ₹2500   5) None of these

109. The area of a circle is 1386 sq cm. What is the circumference of the circle?

   1) 142 cm   2) 160 cm
   3) 130 cm   4) 132 cm
   5) None of these

110. A and B together can do a job in 7 days. A is $1\frac{3}{4}$ times as efficient as B. The same job can be done by A alone in

   1) $9\frac{1}{3}$ days   2) 11 days   3) $12\frac{1}{4}$ days
   4) $15\frac{1}{3}$ days   5) None of these

111. A train moves at speed of 126 kmph. Its speed in metres

1) 10.8   2) 25   3) 30
4) 35   5) None of these

112. The simple interest on ₹10 for 4 months at the rate of 3 paise per rupee per month is
1) ₹1.20   2) ₹1.60   3) ₹2.40
4) ₹3.60   5) None of these

113. If ₹500 amounts to ₹583.20 in 2 years compounded annually, find the rate of interest per annum.
1) 4%   2) 6%   3) 8%
4) 10%   5) None of these

114. The total surface area of a solid hemisphere of diameter 14 cm, is
1) 308 cm²   2) 462 cm²   3) 1232 cm²
4) 1848 cm²   5) None of these

115. In simultaneous throw of two dice, what is the probability of getting the same number on both the dice?

1) $\dfrac{1}{6}$ 2) $\dfrac{1}{4}$ 3) $\dfrac{2}{3}$

4) $\dfrac{3}{7}$ 5) None of these

Directions:- (Q. 116-120) : Study the following graph to answer the given questions.

Per cent profit earned by two companies over the given years

$$\% \text{ profit} = \frac{\text{Income} - \text{Expenditure}}{\text{Expenditure}} \times 100$$

—■— Company A   —■— Company B

116. If the expenditure of Company B in the year 2010 was ₹200 crore, what was its income in the same year?
1) ₹240 crore   2) ₹220 crore
3) ₹160 crore   4) Can't be determined
5) None of these

117. If the income of Company A in the year 2012 was ₹600 crore, what was its expenditure in that year?
1) ₹360 crore   2) ₹220 crore
3) ₹375 crore   4) Can't be determined
5) None of these

118. If the income of Company B in the year 2008 was ₹200 crore, what was its profit in the year 2009 ?

1) ₹21.5 crore   2) ₹153 crore   3) ₹46.15 crore
4) ₹375 crore   5) Can't be determined

119. If the incomes of the two companies in the year 2008 were equal, what was the ratio of their expenditures?
1) 1 : 2   2) 26 : 27   3) 100 : 67
4) Can't be determined   5) None of these

120. What is the percentage increase in the per cent profit of Company B during 2010 to 2012?
1) 75%   2) 175%   3) 42.86%
4) Can't be determined   5) None of these

Test-IV: General Awareness
(with Special Reference to Banking Industry)

121. Amid alarming capital account deficit, India is considering to import crude oil from which of the following countries as it pays the country in rupees and not in dollars? (Paying in rupees, India saves in foreign exchange.)
1) Iraq   2) Saudi Arabia
3) United Arab Emirates   4) Iran
5) None of these

122. Who among the following is NOT a recipient of Dronacharya Awards 2013, the highest award conferred upon coaches in India?
1) Purnima Mahato (Archery)
2) KP Thomas (Athletics)
3) Narinder Singh Saini (Hockey)
4) Mahavir Singh (Boxing)
5) None of these

123. As part of its commitment to the continued socio-economic development of Bhutan, India announced an aid for it including a special package during the recent visit of Bhutan's new Prime Minister Tshering Tobgay? The total amount of the aid is
1) ₹2,000 cr   2) ₹3,000 cr   3) ₹4,000 cr
4) ₹5,000 cr   5) None of these

124. Global Competitiveness Report is published by who among the following?
1) World Economic Forum
2) World Bank
3) IMF
4) European Central Bank
5) None of these

125. As shown by the second World Happiness Report published by the UN General Assembly recently, which of the following countries houses the happiest people in the world? India is ranked at the 111ᵗʰ position in the list.
1) Norway   2) Denmark   3) Switzerland
4) Sweden   5) Canada

126. Who among the following has written the book titled *A*
1) Qais Akbar Omar   2) Balaji Venkataraman
3) Samantha Shannon   4) Aruni Kashyap

127. Which of the following companies is in process to acquire devices and services business of the world's leading handset maker Nokia in a total transaction estimated to be around $7 bn?
1) Samsung   2) LG   3) Google
4) Microsoft   5) None of these

128. The Union Health Ministry has roped in who among the following as the brand ambassador for its tobacco control programme?
1) Rahul Dravid   2) Sachin Tendulkar
3) Yuvraj Singh   4) Virat Kohli
5) None of these

129. Under the Basic Savings Bank Deposit Account (BSBDA) scheme of the Reserve Bank of India (RBI), any individual, including those from weaker sections of the society, can open zero-balance account in which of the following banks?
1) Public sector banks
2) Private sector banks
3) Foreign banks operating in India
4) All the above
5) Only 1) and 2)

130. The person who exposed the most extensive US global surveillance operations – Edward Snowden has been awarded with "whistleblower prize 2013" worth USD 3,900 *in absentia* by which of the following countries recently?
1) Germany   2) Norway   3) Italy
4) Russia   5) None of these

131. In an unprecedented move, which of the following Arabian countries has adopted a law criminalising domestic violence targeting women, children and domestic workers?
1) Iran   2) Saudi Arabia   3) UAE
4) Jordan   5) None of these

132. World's leading mobile service provider Vodafone has exited the market of which of the following countries selling its subsidiary Verizon Wireless for around USD 130 bn recently?
1) US   2) Japan   3) China
4) Germany   5) None of these

133. After the successful initial public offering (IPO) by Facebook, which of the following social networking sites has decided to go public with its IPO recently?
1) WorldFloat   2) Myspace   3) Renren
4) Twitter   5) None of these

134. The Securities and Exchange Board of India (Sebi) allowed foreign institutional investors (FIIs) to invest directly in the debt market in India recently. What is the investment limit for FIIs to invest in govt debt?
1) USD 10 bn   2) USD 20 bn   3) USD 30 bn
4) USD 50 bn   5) None of these

135. Currently, the RBI announces its policy how many times in a year?

136. The Eleventh Congress of the Asian-Pacific Postal Union, an inter-governmental organisation of 32 countries, was organised in which of the following cities recently?
1) Beijing   2) Tokyo   3) New Delhi
4) Jakarta   5) None of these

137. The National Commercial Bank (NCB) of UAE has selected which of the following Indian software companies to implement a new core banking software platform for the Bank? The agreement between the two parties will be valid for two years.
1) Wipro Technologies
2) Infosys
3) Tata Consultancy Services
4) Tech Mahindra
5) None of these

138. Name the long-distance swimmer from the US who on her fifth attempt entered the record books as the first person to swim from Cuba to Florida, the distance of 180 km, without a shark cage.
1) Gertrude Ederle   2) Dara Torres
3) Susie Maroney   4) Diana Nyad
5) None of these

139. The govt relocated the Forward Market Commission (FMC) to the Finance Ministry recently. Earlier FMC was working under which of the following ministries?
1) Ministry of Consumer Affairs, Food and Public Distribution
2) Ministry of Agriculture
3) Ministry of Commerce and Industry
4) Ministry of Planning
5) None of these

140. According to the data released by the International Coffee Organisation (ICO), what is India's position among the major coffee-producing countries in the world in the year 2012?
1) First   2) Third   3) Fifth
4) Seventh   5) None of these

141. NSIC is the short form for a public sector establishment. What is the full form of NSIC?
1) National Small Industries Corporation Limited
2) National Steel Industry Corporation Limited
3) National Scheduled Industries Corporation Limited
4) National Shipping Industries Corporation Limited
5) None of these

142. Which of the following countries has offered India to assist in Megacity Policing, an advance system of surveillance, control room design and its operation by various security agencies and police authorities?
1) Russia   2) US   3) UK
4) China   5) Germany

China and South Africa) nations have agreed to set up a $100-bn foreign currency reserve pool to deal with contingencies. What will be

1) $5 bn   2) $10 bn   3) $18 bn
4) $22 bn   5) None of these

144. The Reserve Bank of India (RBI), in order to screen 26 applications to start bank operations in the country, has set up an external committee under the chairmanship of who among the following?
1) D Subbarao   2) Bimal Jalan   3) Urijit Patel
4) Nachiket Mor   5) None of these

145. The United Nations General Assembly declared which of the following dates as the International Day of Sport for Development and Peace recently?
1) 6 Apr   2) 6 May   3) 6 Jun
4) 6 Jul   5) None of these

146. The Mithi Virdi nuclear power plant is to come up in which of the following states? The Nuclear Power Corporation of India Limited (NPCIL) project is facing steep opposition from the local population.
1) Rajasthan   2) Gujarat
3) Madhya Pradesh   4) Odisha
5) None of these

147. Which of the following is a skill development programme aimed at bringing youth in the mainstream of the society, being implemented in the state of Jammu and Kashmir?
1) *Hunar*   2) *Himayat*
3) *Kaushal*   4) *Aagaz*
5) None of these

148. As per the guidelines of the Reserve Bank of India (RBI), banks are obliged to maintain secrecy in case of which of the following accounts?
1) Only existing deposit accounts
2) Only existing loan accounts
3) Only closed accounts
4) All types of deposit/loan accounts (existing/closed)
5) None of these

149. Which of the following is termed as the Annual Policy Statement?

1) Trade policy of the Director General of Foreign Trade (DGFT)
2) Credit and Monetary policy of the Reserve Bank of India (RBI)
3) Annual report of the Insurance Regulatory and Development Authority (IRDA)
4) Annual Budget of the Central Govt.
5) None of these

150. The Insurance Regulatory and Development Authority (IRDA) imposed a penalty of ₹3.10 cr on which of the following insurers for violation of various norms, including those related to early-death claims and group insurance?
1) Bajaj Allianz Life Insurance
2) Max Life
3) ICICI Prudential
4) IFFCO Tokio
5) None of these

151. India banned hunting of sharks for their fins recently in a move to protect the endangered species. Due to demand of shark fins from which of the following countries, their hunt has exploded worldwide?
1) US   2) China   3) Japan
4) France   5) None of these

152. The govt banned duty-free import of which of the following electronic items by air travellers with a view to controlling the down-sliding Rupee? Earlier, air travellers could bring this electronic item for personal use without paying any duty.
1) Flat-screen television
2) High-end mobile handset (above ₹20,000)
3) Digital camera
4) Laptop
5) None of these

153. Which of the following countries launched its first indigenously developed modern military attack helicopter named WZ-10 recently?
1) South Korea   2) India   3) China
4) Japan   5) None of these

154. In the context of an ATM card, what is the full form of the term PIN?
1) Permanent Identification Number
2) Permanent Information Number
3) Professional Information Number
4) Personal Identification Number
5) None of these

155. What does the letter 'N' denote in the word 'FINO', a term we see frequently in the financial newspapers?
1) Network   2) Negotiable   3) National
4) News   5) None of these

156. Which of the following cricketing countries has announced to host India in 2014 for five Test matches
1) Australia   2) England   3) New Zealand
4) Zimbabwe   5) South Africa

157. The Bangladesh Prime Minister Sheikh Hasina inaugurated 64 IT Labs with high-speed Internet connection in all the 64 districts of the country recently. These labs have been established with a grant received from which of the following countries?
   1) China   2) Japan   3) India
   4) US   5) South Korea

158. Which of the following terms is used in the field of economy?
   1) Rhetoric   2) Provenance   3) Escrow
   4) Sudden death   5) None of these

159. The ace Indian tennis player Leander Paes with his partner Radek Stepanek won the US Open doubles title, defeating which of the following pairs recently?
   1) Bob and Mike Bryan
   2) Alexander Peya and Bruno Soares
   3) Colin Fleming and Jonathan Marray
   4) Aisam-ul-Haq Qureshi and Jean-Julien Rojer
   5) None of these

160. Uber Cup, an international team competition for ladies, is associated with which of the following games?
   1) Tennis   2) Table Tennis   3) Badminton
   4) Chess   5) None of these

Test-V: Computer Knowledge

161. A collection of related information sorted and dealt with as a unit is called a
   1) disk   2) data   3) file
   4) floppy   5) None of these

162. The role of a _____ is to determine a buyer's needs and match it to the correct hardware and software.
   1) computer scientist
   2) computer sales representative
   3) computer consultant
   4) corporate trainer
   5) None of these

163. _____ function displays row data in a column or column data in a row.
   1) Index   2) Rows   3) Hyperlink
   4) Transpose   5) Columns

164. PARAM is an example of a
   1) Super computer   2) PC
   3) Laptop   4) PDA
   5) None of these

165. Which keys can be used together with other keys for special tasks?
   1) Insert, Delete   2) Ctrl, Shift
   3) Left Arrow, Right Arrow   4) Page up, Page Down
   5) None of these

166. Eight bits of data are called
   1) octabit   2) word   3) sentence
   4) byte   5) None of these

167. A kind of serial dot-matrix printer that forms characters with magnetically-charged-ink-sprayed-dots is called

1) Laser printer   2) Ink-jet printer
3) Drum printer   4) Chain printer
5) None of these

168. Which of the following printers is very commonly used for desktop publishing?
   1) Laser printer   2) Ink-jet printer
   3) Daisywheel printer   4) Dot-matrix printer
   5) None of these

169. How are data organised in a spreadsheet?
   1) Lines and spaces   2) Layers and Planes
   3) Height and Width   4) Rows and Columns
   5) None of these

170. The blinking symbol on the computer screen is called
   1) mouse   2) logo   3) hand
   4) palm   5) cursor

171. The _____ becomes of different shapes, depending on the task you perform.
   1) active tab   2) insertion point
   3) mouse pointer   4) ribbon
   5) None of these

172. By default, Excel positions a text in a cell
   1) left-aligned   2) right-aligned
   3) centered   4) justified
   5) None of these

173. Compiling creates a(n)
   1) program specification   2) algorithm
   3) executable program   4) subroutine
   5) None of these

174. A character of information is represented by a(n)
   1) byte   2) bit   3) field
   4) attribute 5) None of these

175. One advantage of dial-up Internet access is
   1) it utilises broadband technology.
   2) it utilises existing telephone service.
   3) it uses a router for security.
   4) modem speed is very fast.
   5) None of these

176. What is backup?
   1) Adding more components to your network
   2) Protecting data by copying it from the original source to a different destination
   3) Filtering old data from the new data

4) Accessing data on tape
5) None of these

177. While sending an e-mail, the _____ line describes the contents of the message.
1) To
2) Subject
3) Contents
4) CC
5) None of these

178. Which groupings do you work with when formatting text in Word?
1) Tables, paragraphs and indexes
2) Paragraphs, indexes and sections
3) Characters, sections and paragraphs
4) Indexes, characters and tables
5) None of these

179. Which of the following is true?
1) Byte is a single digit in a binary number.
2) Bit represents a grouping of digital numbers.
3) An eight-digit binary number is called a byte.
4) An eight-digit binary number is called a bit.
5) None of these

180. If 20 people need to communicate using symmetric-key cryptography _____ symmetric keys are needed.
1) 190
2) 200
3) 20
4) 19
5) 210

181. Rules of a programming language are called
1) procedures
2) calls
3) methods
4) login
5) syntax

182. A primary key can also be called a _____.
1) super key
2) candidate key
3) alternate key
4) secondary key
5) foreign key

183. IEEE _____ is the standard of token bus.
1) 802.3
2) 802.4
3) 802.5
4) 802.2
5) 802.6

184. Plotter accuracy is measured in terms of repeatability and
1) buffer size
2) resolution
3) vertical dimension
4) intelligence
5) None of these

185. Restore command is used to
1) restore files from disks using the backup command.
2) restore files which have been deleted.
3) restore files which have been deleted recently.
4) restore files from recycle bin.
5) None of these

186. For opening and closing of file in Excel, you can use _____ bar.
1) formatting
2) standard
3) title
4) formatting or title
5) None of these

187. Zone information protocol is used for
1) copying file
2) deleting file
3) editing file
4) pasting file
5) None of these

188. _____ is designed to perform a computer system's routine house-keeping functions.
1) Operating system
2) Assembler
3) Compiler
4) Utility
5) Microprocessor

189. What kind of files do we care about the most? (letters, pictures, memos, etc.)
1) Document files
2) Application files
3) System files
4) User files
5) None of these

190. In which of the following was artificial intelligence introduced?
1) First generation
2) Second generation
3) Third generation
4) Fourth generation
5) Fifth generation

191. Which network architecture is defined in IEEE 802.3 standard?
1) Token ring
2) FDDI
3) Fiber
4) Ethernet
5) None of these

192. PDA stands for
1) Portable Digital Assistant
2) Personal Digital Assistant
3) Personal Duplex Assistant
4) All the above
5) None of these

193. The name of the way with which computers manipulate data into information is called
1) programming
2) processing
3) storing
4) organising
5) None of these

194. Computers gather data, which means that they allow users to _____ data.
1) present
2) input
3) output
4) store
5) None of these

195. All the deleted items are stored in this place until they are permanently deleted. This place is called
1) Mail Box
2) Temporary Folders
3) Virtual Hard Drive
4) Recycle Bin
5) None of these

196. A multi-purpose window which opens nearly for everything is called
1) Main desktop
2) Explorer Window
3) Browser Window
4) Error Window
5) None of these

197. Moving processes between main memory and disk is called
1) Caching
2) Swapping
3) Spooling
4) Transferring
5) Scheduling

198. Which of the following is an absolute cell reference?
1) !A!1
2) A1
3) #A#1
4) A1
5) _A_1

199. For the realisation of virtual memory we use _____ concept(s).
1) on-line secondary storage
2) swapping
3) demand paging
4) None of these
5) All of the above

200. _____
1) numbers
2) digits
3) dots
4) points
5) decimals