

Test-I: Reasoning Ability

Directions (Q. 1-5): Study the following arrangement carefully and answer the questions given below:

There are eight friends with coded names $M_1, M_2, M_3, M_4, M_5, M_6, M_7$ and M_8 sitting around a circular table facing away from the centre, but not necessarily in the same order.

M_1 is sitting third to the left of M_2 . M_1 and M_3 are not immediate neighbours of M_4 and M_5 . M_1 is second to the right of M_6 and third to the left of M_7 . M_8 is not an immediate neighbour of M_4 .

- Who is sitting between M_1 and M_2 ?
1) M_4 2) M_1 3) M_2
4) M_3 5) None of these
- What is the position of M_4 with respect to M_2 ?
1) Second to the right 2) Third to the left
3) Immediate right 4) Second to the left
5) Fourth to the right
- How many people are sitting between M_1 and M_6 , if counted anticlockwise from M_1 ?
1) One 2) Two 3) Four
4) Five 5) None of these
- Four of the following five are alike in a certain way and hence form a group. Which of the following pairs does not belong to that group?
1) M_1, M_2 2) M_3, M_4 3) M_5, M_6
4) M_7, M_8 5) M_1, M_3
- Who is sitting third to the right of the one who is sitting third to the right of M_2 ?
1) M_1 2) M_2
4) M_3 5) M_4

Directions (Q. 6-10): In these questions, a relationship between different elements is shown in the statement(s). These 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.
- Statements:** $D \geq F = G, M < F < G$
Conclusions: I. $D > C$ II. $M < G$
- Statements:** $P \geq Q > R = S, T < U \geq V > S$
Conclusions: I. $V > R$ II. $S \geq P$
- Statements:** $A < B \leq C < D, F = B < G$
Conclusions: I. $C = F$ II. $F < C$
- Statements:** $S > W = Z > T, Q = S > V$
Conclusions: I. $Q > T$ II. $Q > Z$

10. **Statement:** $L - K \geq J \leq T < Y < O > R$

Conclusions: I. $L > Y$ II. $R > T$

Directions (Q. 11-12): Study the following arrangement carefully and answer the questions given below:

Four persons, Amar, Binod, Chandan and Divya, live on floors 3 to 6 of the same six-storeyed building. Amar lives on the fourth floor. Only one person lives on the floor between the floors of Amar and Divya. Chandan does not live on the floor above Amar.

- Who lives on the fifth floor?
1) Binod 2) Divya
3) Chandan 4) Amar
5) None of these
- Who lives on the floor immediately above Binod?
1) Amar or Chandan 2) Divya
3) Amar 4) Can't be determined
5) Binod lives on the top floor.
- What will be the place of question mark (?) in the series given below?
C B A C B A A B C B A A B C C B A A B ?
1) A 2) B 3) A
4) C 5) None of these
- In a certain code DISTANCE is written as RJCUBDDM. How is QUESTION written in that code?
1) DVPTUMPH 2) DVPUTMPH 3) DVDUTHMP
4) DVPTUHPM 5) None of these
- How many pairs of letters are there in the word DISASTER each of which has as many letters between them in the word as in the English alphabet?
1) One 2) Two 3) Three
4) None 5) More than three

Directions (Q. 16-20): These questions are based on the following arrangement of letters/numbers/symbols. Study them carefully and answer the questions that follow:

- 6 H \oplus 3 % T I L 4 \$ E 5 F I R M @ A # B D 2 8 U T C
- If all the numbers are removed from the above arrangement, which of the following will be the eighth from the left end?
1) L 2) E 3) I
4) F 5) None of these
 - Which of the following is the fifth to the right of the thirteenth from the right end?
1) # 2) D 3) 4
4) 5 5) A
 - How many such numbers are there in the above arrangement each of which is immediately followed by a symbol and also immediately preceded by letter?
1) One 2) Two 3) Three
4) Four 5) None of these

19. How many such letters are there in the above arrangement each of which is not immediately preceded by a symbol?

- 1) Six
2) Seven
3) Eight
4) Nine
5) None of these

20. Four of the five are alike in a certain way based on their positions in the above arrangement and hence form a group. Find out the one that does not belong to that group?

- 1) 36
2) 4T
3) 54
4) RA
5) 8B

Directions (Q. 21-25): 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.
21. Who among A, B, C, D and E runs the fastest?
- I. B runs faster than E but is not the fastest.
 - II. Though C does not run as fast as A or B, yet he runs faster than D and E.
22. P, Q, R, S and T have different ranks. Who among them ranks the lowest?
- I. S is two ranks below R, who is not at the top.
 - II. P is above S but below Q and T.
23. How many children does Seema have?
- I. Versa has only three siblings.
 - II. Seema is aunt of Versa's sister Veena.

24. How is A related to S?

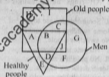
- I. S's son is the brother of only sister of A.
- II. R, the only daughter of S, has only two brothers.

25. Pole X is in which direction with respect to Pole Y?

- I. Pole H is to the north-east of Pole X and to the north of Pole Y.
- II. Pole R is to the east of Pole X and to the north of Pole Y.

Directions (Q. 26-30): The following questions are based on the diagram given below:

- (i) Circle represents Men.
- (ii) Square represents Old people.
- (iii) Triangle represents Healthy people.



26. Who among the following represent Old but not Healthy Men?
- 1) C, J
2) B, C
3) A, B
4) I, F
5) None of these
27. Who among the following represent Healthy Men?
- 1) D, F
2) D, E
3) B, D
4) B, D, C
5) A, E, G, F
28. Who among the following is/are Healthy Old People?
- 1) C, I
2) B
3) D
4) E, A, B
5) None of these
29. Who among the following is/are Healthy but not Old?
- 1) A, C
2) E, D
3) D
4) E
5) None of these
30. Who among the following are Men?
- 1) C, B, A, F
2) J, F, H, I
3) E, D, F, C
4) G, C, I, H
5) None of these

Directions (Q. 31-35): 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.
31. **Statements:** All bangles are rings.
 Some rings are toys.
Conclusions: I All rings being bangles is a possibility.
 II Some bangles are toys.
32. **Statements:** Some switches are phones.
 No switch is a pole.
Conclusions: I No pole is a phone.
 II No pole is a switch.
33. **Statements:** Some desks are knives.
 Some knives are swords.
Conclusions: I All desks being swords is a possibility.
 II At least some swords are not knives.
34. **Statements:** No wire is a pin.
 Some pins are tubs.
Conclusions: I All tubs being wires is a possibility.
 II All pins being wires is a possibility.
35. **Statements:** Some drums are discs.
 All discs are pencils.
Conclusions: I Some pencils are definitely not drums.
 II Some pencils are not discs.

Directions (Q. 36-40): Study the following arrangement carefully and answer the questions given below:

A, B, C, D, E, F, G, H, I are ten persons. All of them are divided into two teams and II with 5 persons in each team. The persons of the two teams are made to sit in two rows facing each other in such a way that one person of team I is exactly opposite a person of team II. Members of team I are facing north. D is third to the right of A and sits exactly opposite G. B sits on the immediate right of G and is facing south. H is third to the right of B and is exactly opposite F. C sits between A and E and is opposite I.

36. Which of the following groups of persons sit in the same row?
 1) ABC 2) DEF 3) FGH
 4) HIA 5) BCD
37. Who is on the immediate left of E?
 1) D 2) B 3) C 4) A 5) H
38. 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) H 2) G 3) F 4) A 5) D

39. Who sits exactly opposite B?
 1) E 2) G 3) C
 4) A 5) None of these
40. Who is second to the left of H?
 1) J 2) C 3) B
 4) F 5) None of these

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.

Sura, the grandfather of Sri Krishna, was a worthy scion of the Yadava race. His daughter Pritha was noted for her beauty and virtues. Since his cousin Kuntibhoja was childless, Sura gave his daughter Pritha in adoption to him. From that time she was known by the name of Kunti after her adoptive father.

When Kunti was a little girl, the sage Durvasa stayed for a time as a guest in her father's house and she served the sage for a year with all care, patience and devotion. He was so pleased with her that he gave her a divine mantra. He said: "If you call upon any god repeating this mantra, he will manifest himself to you and bless you with a son equal to him in glory." He granted her this boon because he foresaw by his yogic power the misfortune which was in store for her future husband.

The impatient curiosity of youth made Kunti test then and there the efficacy of the mantra by repeating it and invoking the Sun, whom she saw shining in the heavens. At once the sky grew dark with clouds, and under cover of them the Sun god approached the beautiful princess Kunti and stood gazing at her with ardent, soul-scorching admiration. Kunti, overpowered by the glorious vision of her divine visitor, asked "O god, who are you?"

The Sun replied: "Dear maiden, I am the Sun. I have been drawn to you by the spell of the son-giving mantra that you have uttered."

Kunti was aghast and said: "I am an unwedded girl dependent on my father. I am not fit for motherhood and do not desire it. I merely wished to test the power of the boon granted by the sage Durvasa. Go back and forgive this childish folly of mine." But the Sun god could not thus return because the power of the mantra held him. She for her part was mortally afraid of being blamed by the world. The Sun god however reassured her: "No blame shall attach you. After bearing my son, you will regain virginity."

Kunti conceived by the grace of the Sun, the giver of light and life to all the world. Divine births take place immediately without the nine months' weary course of mortal gestation. She gave birth to Karna, who was born with divine armour and earrings and was bright and beautiful like the Sun. In time, he became one of the world's greatest heroes. After the birth of the child, Kunti once

again became a virgin as a result of the boon granted by the Sun.

She wondered what she should do with the child. To hide her fault she placed the child in a sealed box and set it afloat in a river. A childless charioteer happened to see the floating case, and taking it, was surprised and delighted to see within it a gorgeously beautiful child. He handed it over to his wife, who lavished a mother's love on it. Thus, Karna, the son of the Sun god, came to be brought up as a charioteer's child.

When the time came for giving Kunti in marriage, Kunti-bhoja invited all the neighbouring princes and held a *swayamvara* for her to choose her husband. Many eager suitors flocked to the *swayamvara* as the princess was widely famed for her great beauty and virtue. Kunti placed the garland on the neck of King Pandu, the bright representative of the Bharata race, whose personality eclipsed the lustre of all the other princes assembled there. The marriage was duly solemnised and she accompanied her husband to his capital Hastinapur.

On the advice of Bhishma and in accordance with the prevailing custom, Pandu took a second wife Madri, the sister of the king of Madra. In the old days, the kings took two or three wives for making sure of progeny and not for mere sensual desire.

41. Why could the Sun God not return when asked by Kunti to do so?

- 1) He was besotted by the charm of Kunti.
- 2) He was determined to make love with her.
- 3) He was held by the power of the mantra.
- 4) He was looking for a womb to produce his progeny.
- 5) None of these

42. Which of the following statements is not true in the context of Kunti's encounter with the Sun God?

- 1) Kunti was an unwedded girl dependent on her father.
- 2) She was not fit for motherhood as she did not desire it either.
- 3) She merely wished to test the power of the mantra.
- 4) She got conceived by the grace of Sun God and lost her virginity.
- 5) None of these

43. Why did Kunti abandon the child?

- 1) The child was ugly and she did not want to keep it.
- 2) She was an unwedded girl so she was afraid of being blamed by the world.
- 3) She had already a child and did not want another one.
- 4) She was determined to kill it.
- 5) None of these

44. What happened to the child?

- 1) A childless charioteer found the child in a sealed box.
- 2) The child could not survive.
- 3) The child was taken back by the Sun God.
- 4) The child turned into a God.
- 5) None of these

45. Why did Pandu take a second wife, Madri?

- 1) Kunti was a barren woman.
- 2) Pandu hated Kunti and loved Madri.
- 3) It was done in accordance with the prevailing custom of making sure of progeny.
- 4) Kunti could not cater to Pandu's sensual desires.
- 5) None of these

Directions (Q. 46-48): Choose the word/group of words which is MOST SIMILAR in meaning to the word printed in bold as used in the passage.

46. Conceived

- 1) became pregnant
- 2) realised
- 3) imagined
- 4) conspired
- 5) concocted

47. Progeny

- 1) erudite
- 2) plenty
- 3) offspring
- 4) plan
- 5) bulge

48. Solemnised

- 1) requested
- 2) invited
- 3) entreated
- 4) abided
- 5) celebrated

Directions (Q. 49-51): Choose the word/group of words which is MOST OPPOSITE in meaning to the word printed in bold as used in the passage.

49. Weary

- 1) refreshing
- 2) exhaustive
- 3) drowsiness
- 4) freedom
- 5) tiny

50. Aghast

- 1) agape
- 2) jovial
- 3) nimble
- 4) skeptic
- 5) hostile

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) It is sparsely populated / 2) and you can drive for miles / 3) without having seen / 4) a single soul. / 5) No error
52. 1) Stalls across the / 2) carnival was focused on / 3) craft work that would appeal / 4) to children. / 5) No error
53. 1) As a society / 2) we have been confining / 3) our leaders about their / 4) respective castes and regions. / 5) No error
54. 1) Staying indoors all day / 2) can also increase body / 3) heat as it does not allow your / 4) system to cool down. / 5) No error
55. 1) Once the basic infrastructure was ready / 2) the next item on the agenda was / 3) ensuring proper / 4) traffic movement / 5) and crowd's managements. / 5) No error

Directions (Q. 56-60): 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).

56. By marrying Jennifer, I was doing something for my own personal satisfaction and pretty much in defiance from my father's wishes.

- 1) very much in defiance to
- 2) so much in defiance with
- 3) pretty much in defiance against
- 4) pretty much in defiance of
- 5) No correction required

57. The reason yoga has a positive impact on the hormonal system is this many of the posture direct the blood flow towards the head, where the pituitary and pineal glands are located.

- 1) it many of the posture
- 2) whether many of the postures
- 3) that many of the postures
- 4) that none of the posture
- 5) No correction required

58. Nowadays it is possible for college students to wear the same pair of jeans for seven days in a row and not too worked up about it.

- 1) to worked up about
- 2) too worked out about
- 3) so working up about
- 4) very working up on
- 5) No correction required

59. When Rajeev and I are together I spend a lot of time on solving problems.

- 1) am together I spend
- 2) is together I spend
- 3) are together we spend
- 4) are together he spend
- 5) No correction required

60. Sitting in an armchair for four hours at a stretch doesn't trouble me at the least.

- 1) in the least
- 2) on the least
- 3) at least
- 4) for the least
- 5) No correction required

Directions (Q. 61-65): Each sentence below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each pair of blanks which best brings about the meaning of the sentence as a whole.

61. Industry has fears about _____ from tax officials and _____ approvals.

- 1) disrepute, against
- 2) harassment, delayed
- 3) torture, without
- 4) corruption, postponing
- 5) irritation, lining

62. The Environment Ministry does not _____ the cumulative environmental _____ of multiple dams in a region.

- 1) praise, affect
- 2) examine, role
- 3) evaluate, impact
- 4) assess, situation
- 5) check, issue

63. 'Hornbill Festival' was held in Nagaland to _____ the understanding of hornbills through tourism and a _____ of cultural activities.

- 1) enhance, variety
- 2) acknowledge, variations
- 3) aggravate, change
- 4) adorn, movement
- 5) amplify, variable

64. Both parents feed the _____ hungry chicks in the nest until they grow big enough to _____ to freedom.

- 1) always, understand
- 2) little, recognise
- 3) very, feel
- 4) perpetually, flutter
- 5) most, fly

65. Cooperative societies are seen by the poor as more approachable _____ banks, according to the _____ of a RBI research study in Kerala.

- 1) to, report
- 2) with, result
- 3) for, message
- 4) of, claims
- 5) than, findings

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

- (A) Article 74 (1) of the Constitution provides that there shall be a council of Ministers with the Prime Minister as its head to aid and advise the president.
- (B) The council of Ministers of a state is collectively responsible to the legislative assembly of the state.
- (C) The real executive power thus vests in the council of Ministers with the Prime Minister as its head.
- (D) The President of India is the constitutional head of executive of the union.
- (E) Similarly, in states, the Governor is the head of executive but it is the council of Ministers with the Chief Minister as its head in whom real executive power vests.
- (F) The council of Ministers is collectively responsible to the house of the people (Lok Sabha).
- (G) The Constitution of India, which envisages parliamentary form of government, is federal in structure with unitary features.

66. Which of the following will be the **SECOND** sentence after rearrangement?

- 1) A 2) C 3) D 4) B 5) G

67. Which of the following will be the **LAST (SEVENTH)** sentence after rearrangement?

- 1) C 2) B 3) A 4) G 5) F

68. Which of the following will be the **THIRD** sentence after rearrangement?

- 1) F 2) C 3) B 4) A 5) D

69. Which of the following will be the **FIFTH** sentence after rearrangement?

- 1) F 2) D 3) A 4) C 5) B

70. Which of the following will be the **FIRST** sentence after rearrangement?

- 1) A 2) C 3) B 4) F 5) G

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.

Lovebirds are social and (71) small parrots. They live, in nature, in small flocks and are (72). They pair for life, sitting only with their mates. They do not live very long when separated: like humans they pine. But the dealers and you the buyer (73) this terrible hardship on them.

In nature, they live up to 15 years. In (74) one to two at the most. They are (75) by dealers for their colours. If blue is the fashion or the (76) placed, then all the babies that are not blue are killed by the (77).

Many lovebirds are (78) and brought into India by smuggling them through the Kolkata port. Captured wild lovebirds don't (79) very long and they die (80) the loss of a mate or a flock.

71. 1) crazy over 2) overall 3) affectionate

4) devil 5) despicable

72. 1) monogamous 2) lonely 3) sad

4) celibate 5) brazen

73. 1) back up 2) encourage 3) disapprove
4) deter 5) suffers
74. 1) jail 2) prison 3) open
4) captivity 5) forest
75. 1) breed 2) fed 3) kept
4) sold 5) preserved
76. 1) desire 2) request 3) order
4) bill 5) claims
77. 1) coach 2) hunter 3) predator
4) colleague 5) breeder
78. 1) busted 2) captured 3) captivate
4) liked 5) found
79. 1) continued 2) last 3) remain
4) stay 5) perform
80. 1) sad 2) aching 3) anguished
4) moaning 5) worried

Test-III: Quantitative Aptitude

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

81. $(7) + 36 \times 1985 - 2047 = 31111$

- 1) 36 2) 27474 3) 30154
4) 27474 5) 24774

82. $66 + 6 + 3 = ?$

- 1) 37 2) 333 3) 111
4) 84 5) 73

83. $3897 \times 999 = ?$

- 1) 3883203 2) 3893103 3) 3639403
4) 3791203 5) 3839103

84. $\frac{144}{0.144} = \frac{14.4}{(?)}$

- 1) 0.0144 2) 1.44 3) 14.4
4) 144 5) None of these

85. $\left(\frac{0.05}{0.25} + \frac{0.25}{0.05}\right)^3 = ?$

- 1) 139.4 2) 140 3) 140.608
4) 143.9 5) 140608

86. $0.04 \times 0.0162 = ?$

- 1) 6.48×10^4 2) 6.48×10^{-4} 3) 6.48×10^4
4) 6.48×10^{-4} 5) 6.48×10^{-2}

87. $1 + \frac{1}{2} + \frac{1}{4} + \frac{1}{7} + \frac{1}{14} + \frac{1}{28} = ?$

- 1) 2 2) 2.5 3) 3
4) 3.5 5) 4

88. $1 - [1 + 1 + \{1 + 1 + (1 + 1 + 2)\}] = ?$

- 1) $\frac{1}{2}$ 2) $\frac{5}{8}$ 3) 1

4) 2 5) $\frac{3}{8}$

$$89. 5\frac{2}{3} + (7)\frac{5}{6} = 2$$

- 1) 2 2) 3 3) 4
4) 5 5) 6

$$90. 28\sqrt{7} + 1426 = \frac{3}{4} \text{ of } 2872$$

- 1) 576 2) 676 3) 1296
4) 1444 5) None of these

$$91. \sqrt{18 \times 14 \times (7)} = 84$$

- 1) 22 2) 24 3) 28
4) 32 5) 18

$$92. \left(\frac{1}{216}\right)^{\frac{2}{3}} + \left(\frac{1}{27}\right)^{\frac{4}{3}} = ?$$

- 1) $\frac{3}{4}$ 2) $\frac{2}{3}$ 3) $\frac{4}{9}$

- 4) $\frac{1}{8}$ 5) None of these

$$93. 15\% \text{ of } (7) \text{ of } 582 = 17.46$$

- 1) 2 2) 10 3) 20
4) 30 5) None of these

$$94. (7)\% \text{ of } 932 + 30 = 309.6$$

- 1) 25 2) 30 3) 35
4) 40 5) None of these

$$95. 65\% \text{ of } (7) = 20\% \text{ of } 422.50$$

- 1) 84.5 2) 130 3) 139.425
4) 200 5) None of these

$$96. \text{ If } 2A = 3B = 4C, \text{ then } A : B : C = ?$$

- 1) 2 : 3 : 4 2) 4 : 3 : 2 3) 4 : 3 : 2
4) 20 : 15 : 2 5) None of these

97. In a simultaneous throw of two coins, the probability of getting at least one head is

- 1) $\frac{1}{2}$ 2) $\frac{1}{3}$ 3) $\frac{2}{3}$

- 4) $\frac{3}{4}$ 5) None of these

98. In how many different ways can the letters of the word 'APPLE' be arranged?

- 1) 60 2) 120 3) 180
4) 240 5) None of these

99. In a 100m race, A covers the distance in 36 seconds and B in 45 seconds. In this race A beats B by

- 1) 20m 2) 25m 3) 22.5m
4) 9m 5) None of these

100. A number when divided by 6 leaves a remainder 3. When the square of the number is divided by 6, the remainder is

- 1) 0 2) 3 3) 2
4) 3 5) None of these

101. Find the greatest number which when divides 1356, 1868 and 2764 leaves the same remainder 12 in each case.

- 1) 64 2) 124 3) 156
4) 260 5) None of these

102. Three different containers contain 496 litres, 403 litres and 713 litres mixture of milk and water respectively. Find the biggest measure that will measure the three mixtures exactly.

- 1) 1 litre 2) 7 litres 3) 31 litres
4) 41 litres 5) None of these

103. By how much is three-fifths of 350 greater than four-sevenths of 210?

- 1) 95 2) 110 3) 120
4) 210 5) None of these

104. A class starts at 10am and lasts till 1.27pm. Four periods are held during this interval. After every period, 5 minutes is given free to students. The exact duration of each period is

- 1) 42 minutes 2) 48 minutes 3) 51 minutes
4) 53 minutes 5) None of these

105. The least number by which 1470 can be divided to get a number which is a perfect square is

- 1) 5 2) 10 3) 15
4) 20 5) None of these

106. The average age of 36 students in a group is 14 years. When teacher's age is included the average increases by one. What is the teacher's age?

- 1) 31 years 2) 36 years 3) 51 years
4) Cannot be determined 5) None of these

107. Three numbers are in the ratio of 4 : 5 : 6 and their average is 25. The largest number is

- 1) 30 2) 32 3) 36
4) 42 5) None of these

108. A man is 24 years older than his son. In two years, his age will be twice the age of his son. The present age of the son is

- 1) 14 years 2) 18 years 3) 20 years
4) 22 years 5) None of these

109. Three candidates contested an election and received 1136, 7636 and 11628 votes respectively. What percentage of the total votes did the winning candidate get?

- 1) 57% 2) 60% 3) 65%
4) 90% 5) None of these

110. A student has to obtain 33% of the total marks to pass. He got 125 marks and failed by 40 marks. The maximum marks is

- 1) 300 2) 500 3) 800
4) 1000 5) None of these

111. 100 oranges are bought at the rate of ₹350 and sold at the rate of ₹48 per dozen. The percentage profit or loss is

- 1) $14\frac{2}{7}\%$ profit 2) 15% profit 3) $14\frac{2}{7}\%$ loss
4) 15% loss 5) None of these

112. By selling 12 toffees for a rupee, a man incurs a loss of 20%. How many should he sell for a rupee to earn a profit of 20%?
- 1) 5 2) 8 3) 10
4) 15 5) None of these
113. The prices of a scooter and a TV are in the ratio of 7 : 5. If the scooter costs ₹8000 more than a TV set then the price of a TV set is
- 1) ₹20000 2) ₹24000 3) ₹28000
4) ₹32000 5) None of these
114. A and B started a business, investing ₹85000 and ₹15000 respectively. In what ratio will the profit earned after 2 years be divided between A and B?
- 1) 3 : 4 2) 3 : 5 3) 15 : 23
4) 17 : 23 5) None of these
115. A and B start a business jointly. A invests ₹16000 for 8 months and B remains in the business for 4 months. Out of total profit, B claims $\frac{2}{7}$ of the profit. How much money did B contribute in the business?
- 1) ₹10500 2) ₹11900 3) ₹12800
4) ₹13600 5) None of these
116. Some persons can do a piece of work in 12 days. Two times the number of such persons will do half of that work in
- 1) 6 days 2) 4 days 3) 3 days
4) 12 days 5) None of these
117. X can do $\frac{1}{4}$ of a work in 10 days, Y can do 40% of work in 40 days, and Z can do $\frac{1}{3}$ of the work in 30 days. Who is the most efficient?
- 1) X 2) Y
4) All are equally efficient 5) None of these
118. Three taps A, B and C can fill a tank in 12, 15 and 20 hours respectively. A is open all the time and B and C are opened alternately for one hour each. The tank will be full in
- 1) 6 hours 2) $6\frac{2}{3}$ hours 3) 7 hours
4) $7\frac{1}{2}$ hours 5) None of these
119. A farmer travelled a distance of 61 km in 9 hours. He travelled partly on foot at the rate of 4km/h and partly on bicycle at the rate of 9 km/h. Find the distance travelled on foot.
- 1) 14 km 2) 15 km 3) 16 km
4) 17 km 5) None of these
120. A train speeds past a pole in 15 seconds and a 100m-long platform in 25 seconds. Its length is
- 1) 50 m 2) 75 m 3) 200 m
4) 250 m 5) None of these

Test - 7: General Awareness

(with Special Reference to Banking Industry)

121. The India head of HSBG, Naina Lal Kidwai, leads which of the following industry chambers?
- 1) FICCI 2) ASSOCHAM
3) SIAM 4) NASSCOM
5) None of these
122. The 4,411-metre-high Daocheng Yading airport, which will become the world's highest civilian airport when put into operation later this year, is coming up in which of the following countries?
- 1) Japan 2) Thailand 3) China
4) Singapore 5) None of these
123. Expand the term FMC.
- 1) Fisheries Marketing Commission
2) Fisheries Marketing Corporation
3) Forward Markets Commission
4) Forward Markets Corporation
5) None of these
124. What is the term used when the bank has only one office and it performs all its activities through that one branch?
- 1) Umbrella Banking 2) Union Banking
3) Unit Banking 4) Wholesale Banking
5) None of these
125. The Rashtriya Swasthya Bima Yojana (RSBY) is a health insurance scheme of the Union govt which provides the poor in the unorganised sector an annual insurance cover of
- 1) ₹10,000 2) ₹20,000 3) ₹30,000
4) ₹40,000 5) ₹50,000
126. The govt appointed Arundhati Bhattacharya as Managing Director of which of the following banks recently?

- 1) Union Bank of India (UBI)
 2) Punjab National Bank (PNB)
 3) State Bank of India (SBI)
 4) Bank of Baroda (BoB)
 5) None of these
127. Who among the following has written the book titled *Making Peace with the Earth*?
 1) Vandana Shiva 2) Bhaichand Patel
 3) Kuldip Nayar 4) Rukmini Bhaya Nair
 5) None of these
128. The Vice President of India M Hamid Ansari released the book titled *The Future of Indian Agriculture* recently. This book is written by
 1) Yoginder K Alagh 2) Kuldip Nayar
 3) Sachin Kundalkar 4) Ajay Navaria
 5) None of these
129. The Reserve Bank of India (RBI) uses which of the following models for rating of Indian banks?
 1) CAMEL 2) CAMELS 3) eRATING
 4) BCBS 5) None of these
130. Which of the following interest rates is not left on the discretion of the concerned banks and fixed by the Reserve Bank?
 1) Non-Resident External (NRE) deposit accounts
 2) Differential Rate of Interest (DRI) advances
 3) Savings bank deposits
 4) Export credit facilities
 5) None of these
131. The Saraswati Samman is given every year in which of the following fields?
 1) Classical Music
 2) Classical Dance
 3) Literary work (in any Indian language which is the part of Eighth Schedule of the Constitution)
 4) Literary work (in Hindi language)
 5) None of these
132. Which of the following ministries under Govt of India has become the first Central Ministry to be awarded ISO 9001:2008, Quality Management System certification by the Bureau of Indian Standards?
 1) Ministry of Finance 2) Ministry of Steel
 3) Ministry of Planning 4) Ministry of Space
 5) None of these
133. After the govt's move on Telangana, the country is witnessing a slew of protests demanding creation of separate states from various regions. Which of the following is NOT correctly matched in this regard?
 1) West Bengal: Gorkhaland
 2) Assam: Bodoland
 3) Uttar Pradesh: Purvanchal, Bundelkhand, Awadh Pradesh, and Paschim Pradesh
 4) Maharashtra: Vidarbha
 5) None of these
134. Name the legendary woman tennis player who was inducted into the Tennis Hall of Fame recently.
- 1) Venus Williams 2) Steffi Graf
 3) Martina Navratilova 4) Martina Hingis
 5) None of these
135. Which of the following is not included as part of Statutory Liquidity Ratio (SLR) assets of banks?
 1) Gold owned by the banks
 2) Investment in quoted shares
 3) Cash in hand
 4) Investment in unencumbered govt securities
 5) None of these
136. What is the name given to the policies of the RBI that influence the quantity of money in circulation?
 1) Monetary Policies
 2) Credit Policies
 3) Fiscal Policies
 4) All the above influence the quantity of money in circulation
 5) None of these
137. Which of the following has become the first state in the country to establish State Natural Calamities Relief fund of ₹125 cr?
 1) Uttarakhand 2) Gujarat
 3) Madhya Pradesh 4) Karnataka
 5) None of these
138. Suicide bombers tried to bomb the Indian consulate in which of the following countries recently where 12 people were killed when the attackers detonated explosives short of the target?
 1) Afghanistan 2) Pakistan
 3) Bangladesh 4) Sri Lanka
 5) None of these
139. The present definition of 'wilful default' has been adopted by the RBI on the recommendations of which of the following committees?
 1) TKA Committee
 2) KC Chakrabarty Committee
 3) SS Kohli Committee
 4) Deepak Mohanty Committee
 5) None of these
140. What is the minimum amount of capital that an Asset Reconstruction Company (ARC) should have as per the RBI guidelines?
 1) ₹50 cr 2) ₹100 cr
 3) ₹150 cr 4) ₹200 cr
 5) None of these
141. Who among the following has won the Zimbabwean presidential elections for the seventh straight term recently?
 1) Morgan Tsvangirai 2) Robert Mugabe
 3) Sen John Landa 4) Joyce Teurai Ropa Mujuru
 5) None of these
142. The South Korean city of Incheon won the bid to host the 2014 Asian Games over India's New Delhi as announced by the Olympic Council of Asia recently. The inaugural edition of Asian Games was hosted by

- 1) Beijing, China 2) Jakarta, Indonesia
 3) Tokyo, Japan 4) New Delhi, India
- 5) Manila, Philippines
143. Name the Indian chess player who has won Politiken Cup in Denmark recently.
 1) Pendyala Harikrishna 2) Parimarjan Negi
 3) Abhijeet Gupta 4) Krishnan Sasikiran
 5) None of these
144. Which of the following loans is/are not eligible under the SARFAESI Act, which enables banks to reduce their non-performing assets (NPAs) by adopting measures for recovery or reconstruction?
 1) Loans with outstanding up to ₹1 lakh
 2) Where amount due is less than 20 per cent of the principal and interest
 3) Loans secured by pledge, lien and security of bank deposit
 4) All the above
 5) Only 1) and 2)
145. What do you mean by 'collateral security'?
 1) Security given in addition to the primary security
 2) Shares and debentures pledged with bank for overdraft
 3) Goods pledged with bank in case of cash credit account
 4) Liquid security
 5) None of these
146. Amazon's founder and its CEO Jeffrey P Bezos bought which of the following iconic newspapers of the US for USD 250 mn recently?
 1) The New York Times 2) Washington Post
 3) Newsweek 4) New York Post
 5) None of these
147. Who among the following has been appointed the new Governor of the Reserve Bank of India (RBI) recently, succeeding D Subbarao?
 1) Raghuram G Rajan 2) Shikhar Basu
 3) Arvind Mayaram 4) Saumitra Chaudhuri
 5) None of these
148. Which of the following is correctly matched?
 1) Short-term loans – 1-3 years
 2) Medium-term loans – 3-7 years
 3) Long-term loans – 7-10 years
 4) All the above
 5) None of the above
149. As per the news published in the newspapers recently, which of the following mobile handset makers has threaten the govt to quit from India citing unfavourable conditions as reason?
 1) Samsung 2) Nokia 3) Sony
 4) LG 5) None of these
150. Section 33 of the Persons with Disabilities Act, 1995 of the Indian Constitution envisages _____ per cent reservations for persons with disability in identified posts in govt establishments.
- 1) One 2) Two 3) Three
 4) Four 5) None of these
151. India Under-19 cricket team ended their tour of which of the following countries recently winning the limited-overs series 2-0?
 1) Bangladesh 2) Sri Lanka
 3) Australia 4) New Zealand
 5) None of these
152. The maximum amount that a card holder is allowed to make payment by way of credit card is called
 1) Floor limit 2) Fixed limit 3) Card limit
 4) Ceiling limit 5) None of these
153. What does 'Kite Flying' refer to in banking terminology?
 1) The practice of depositing and withdrawing frequently in a bank account
 2) Opening of multiple accounts with different names by any individual
 3) Doing unauthorised business
 4) Permitting withdrawals against uncleared cheques
 5) None of these
154. As a measure to arrest the slide in the rupee, the Reserve Bank of India (RBI) announced to sell govt bonds worth _____ on Monday to check volatility in the forex market.
 1) ₹2,000 cr 2) ₹14,000 cr 3) ₹18,000 cr
 4) ₹22,000 cr 5) None of these
155. General public can now access over 3,500 govt data banks on a single website having a wealth of information, ranging from beneficiaries under various schemes to industrial output numbers. Name the website.
 1) www.info.gov.in 2) www.data.gov.in
 3) www.public.nic.in 4) www.govinfo.nic.in
156. Which of the following awards is/are associated with the field of sports?
 1) Arjuna award 2) Dhyanchand award
 3) Dronacharya award 4) All the above
 5) Only 2) and 3)
157. The naval guards of which of the following countries detained the Indian vessel MT Desh Shanti recently, which was bringing crude oil from Iraq, for allegedly causing pollution?
 1) Pakistan 2) Iran 3) Saudi Arabia
 4) Oman 5) None of these
158. As per the decision taken by the Central Govt, one young member of each village household will be provided skill and placement support if he/she has completed a specified number of days of work under
 1) Swarnajayanti Gram Swarozgar Yojana
 2) Sampoooma Grameen Rozgar Yojana
 3) Mahatma Gandhi National Rural Employment Guarantee Act
 4) Pradhan Mantri Gram Sadak Yojana
 5) None of these
159. Name the defending women's singles champion of the World Badminton Championships whom India's rising

shutter PV Sindhu defeated in this years' quarterfinals in Guangzhou, China recently.

- 1) Yihan Wang 2) Shixian Wang 3) Saina Nehwal
4) Li Xuerui 5) None of these

160. The World Bank has signed an agreement with the Indian govt to provide a USD 100-mn loan for which of the following purposes?

- 1) To rebuild the devastated infrastructure in Uttarakhand
2) To finance the ambitious corridor projects
3) To help low-income families secure housing loans
4) To help low-income individuals secure business loans
5) None of these

Test-V: Computer Knowledge

161. Which of the following is an example of Toggle Keys?

- 1) Scroll lock 2) Del Key 3) Page Up Key
4) A to Z 5) None of these

162. Nibble describes a bits combination of

- 1) 5 bits 2) 6 bits 3) 7 bits
4) 4 bits 5) None of these

163. What do we call a computer program that organises data in rows and columns of cells? You might use this type of program to keep a record of the money earned moving over the summer.

- 1) spreadsheet program
2) database program
3) word processor program
4) DTP (Desk Top Publishing)
5) None of these

164. Which functions calculate your monthly mortgage payment?

- 1) PMT (Payments)
2) NPER (Number of payments)
3) PV (present value)
4) All the above
5) None of these

165. Which type of memory is in Pen drive?

- 1) Cache memory 2) Flash memory
3) EEPROM 4) RAM
5) None of these

166. Subset of total number of fields is not responsible for _____ of any record.

- 1) verification 2) data manipulation
3) referential constraint 4) fetching
5) None of these

167. A television broadcast uses _____ transmission mode.

- 1) half-duplex 2) full-duplex 3) simplex
4) automatic 5) None of these

168. FDDI is an acronym for _____

- 1) Fibre Distributed Digital Interface
2) Fast Distributed Data Interface
3) Fibre Distributed Data Interface

4) Fast Data Delivery Interface

5) None of these

169. A group of magnetic tapes, videos or terminals usually under the control of one master is called a

- 1) cluster 2) track 3) cylinder
4) All the above 5) None of these

170. _____ is an alternative form of binary code.

- 1) Decoder 2) Bar code 3) Encoder
4) Gray code 5) Excess-3 code

171. In Excel, the contents of the active cell can be changed through

- 1) menu bar 2) formula bar
3) tool bar 4) footer bar
5) task bar

172. In a sequence of events that take place in an instruction cycle, the second cycle is called

- 1) fetch cycle 2) store cycle 3) code cycle
4) decode cycle 5) execute cycle

173. Which of the following storage media does not provide direct access?

- 1) Optical disk 2) Magnetic tape 3) Floppy disk
4) Magnetic disk 5) None of these

174. IRC stands for

- 1) Internet Relay Chat 2) Internal Relay Chat
3) Internet Relay Chat 4) Internet Reliable Chat
5) Internal Reliable Chat

175. Verification of a login name and password is known as

- 1) configuration 2) accessibility
3) authentication 4) logging in
5) None of these

176. Which of the following would most likely NOT be a symptom of a virus?

- 1) Existing program files and icons disappear.
2) The CD-ROM stops functioning.
3) The Web browser opens to an unusual home page.
4) Odd messages or images are displayed on the screen.
5) None of these

177. The Intel 8085 is a/an _____ microprocessor introduced by Intel in the year _____

- 1) 16-bit, 1976 2) 16-bit, 1977
3) 8-bit, 1978 4) 8-bit, 1977
5) 8-bit, 1967

178. Which of the following is NOT a goal of transaction processing system?
- 1) Capture, process and store transactions
 - 2) Produce a variety of documents related to routine business activities
 - 3) Reduce manual effort associated with processing business transactions
 - 4) Produce standard reports used for management decision making
 - 5) None of these
179. CAD software is most likely to be used by
- 1) Web designers
 - 2) engineers
 - 3) project managers
 - 4) magazine editors
 - 5) None of these
180. Microsoft Movie Maker and Apple iMovie HD are examples of moderately priced _____ software.
- 1) Web page authoring
 - 2) computer-aided design
 - 3) painting
 - 4) digital video editing
 - 5) None of these
181. Programs used to create or modify vector images are called
- 1) illustration programs
 - 2) image editors
 - 3) graphical modifiers
 - 4) bit publishing packages
 - 5) None of these
182. The primary uses of business interactive multimedia include all the following except
- 1) product demonstrations
 - 2) Web page development
 - 3) entertainment
 - 4) high-quality presentations
 - 5) None of these
183. A disk storage medium in the form of an assembly containing a single rigid magnetic disk permanently is called
- 1) Fixed disk
 - 2) Disk cartridge
 - 3) Card punch
 - 4) Card reader
 - 5) None of these
184. A memory that is capable of determining whether a given datum is contained in one of its addresses is called
- 1) ROM
 - 2) PROM
 - 3) CAM
 - 4) RAM
 - 5) None of these
185. The power-saving mode that allows the computer to restart by simply pressing a key on the keyboard is called
- 1) standby
 - 2) warm boot
 - 3) power management
 - 4) cold boot
 - 5) None of these
186. Retail employees typically use _____ terminals to process sales transactions.
- 1) sales processing
 - 2) transaction point
 - 3) automatic teller
 - 4) point of sale
 - 5) None of these
187. Which of the following is the screen that comes when you turn on your computer and shows all the icons?
- 1) Desktop
 - 2) Face to face
 - 3) Viewer
 - 4) View asset
 - 5) None of these
188. Which of the following is a program that works like a calculator for keeping track of money and making budgets?
- 1) calculator
 - 2) spreadsheet
 - 3) budgeter
 - 4) financier
 - 5) None of these
189. Which of the following is a logic gate?
- 1) AND
 - 2) OR
 - 3) CPU
 - 4) Both 1) and 2)
 - 5) None of these
190. The base of a binary number is
- 1) 2
 - 2) 16
 - 3) 8
 - 4) 10
 - 5) None of these
191. The 16-bit microprocessor means that it has
- 1) 16 address lines
 - 2) 16 buses
 - 3) 16 data lines
 - 4) 16 routes
 - 5) None of these
192. The data going into the computer is called
- 1) output
 - 2) arithmetic
 - 3) input
 - 4) calculations
 - 5) flow chart
193. A place that a user can create to store files is called
- 1) cursor
 - 2) text
 - 3) folder
 - 4) boot
 - 5) None of these
194. To start or restart the computer is called
- 1) trip
 - 2) kick
 - 3) booting
 - 4) kick-start
 - 5) None of these
195. A device that is connected to the motherboard is _____.
- 1) called an external device.
 - 2) called an adjunct device.
 - 3) called a peripheral device.
 - 4) connected using ribbon cable.
 - 5) None of these
196. An error is also known as
- 1) bug
 - 2) debug
 - 3) cursor
 - 4) icon
 - 5) None of these
197. Which of the following is a program or a set of electronic instructions that tell a computer what to do?
- 1) Menu
 - 2) Monitor
 - 3) Hardware
 - 4) Software
 - 5) None of these
198. A _____ is a small group of computers and peripherals linked together in a small geographical area.
- 1) MAN
 - 2) PAN
 - 3) CAN
 - 4) LAN
 - 5) None of these
199. Programs designed specifically to address general-purpose applications and special-purpose applications are called
- 1) operating system
 - 2) system software
 - 3) application software
 - 4) management information systems
 - 5) None of these
200. The process by which a computer receives information from a server on the internet is known as
- 1) pulling
 - 2) pushing
 - 3) downloading
 - 4) transferring
 - 5) None of these