

Test-I: Reasoning Ability

Directions (Q. 1-3): 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.

1. **Statements:** Some cloths are shirs.
All shirs are stals.
Conclusion: I. All stals being cloths is a possibility.
II. Some shirs are not stals.
2. **Statements:** Some hours are minutes.
Some minutes are not seconds.
Conclusion: I. Some seconds are hours.
II. All hours are seconds.
3. **Statements:** No pin is a staple.
Some pins are staples.
Conclusion: I. Some staples are not pins.
II. Some pins are not pins.
4. **Statements:** All letters are numbers.
Some numbers are not squares.
Conclusion: I. Some squares are not letters.
II. Some numbers are letters.
5. **Statements:** All handies are towels.
No towel is cloth.
Conclusion: I. No handy is cloth.
II. Some towels are handies.

Directions (Q. 4-10): Study the following information carefully to answer the given questions:

There are eight friends A, B, C, D, E, F, G and H sitting around the circle facing outward from the centre. G is third to the right of A and is not the neighbour of F or H. D and C are immediate neighbours of G if F is second to the right of D and second to the left of G. D is not the neighbour of E or F. E is the immediate neighbour of B and H.

4. Who among the following are immediate neighbours of F?

H, B, C, H, C, H, C, H, A, -)H, A, 10) None of these

7. Who among the following is third to the right of F?

- 1) F 2) D 3) D 4) A 5) None of these

8. Which of the following statements is false?

- 1) D is exactly between H and C.
2) H is opposite F.
3) C is second to the left of A.
4) All are false
5) None of these

9. Who among the following is third to the left of A?

- 1) E 2) H 3) D 4) G 5) None of these

10. Who among the following is opposite D?

- 1) A 2) E 3) H 4) H 5) None of these

Directions (Q. 11-13): Study the following information carefully to answer the questions given below. Following are the conditions for selecting Chief Manager in an organisation:

The candidate must

- (i) be a graduate in any discipline with at least 60 per cent marks.
(ii) have secured at least 50% marks in the interview.
(iii) be at least 25 years and not more than 48 years as on 01.01.2014.
(iv) be a postgraduate degree/diploma holder in Marketing/Sales Management.
(v) have post-qualification work experience of at least five years in sales of any organisation.

In the case of a candidate who satisfies all the conditions except

- (i) (ii) above, but has secured more than 50% marks in graduation, the case is to be referred to GM-Sales.
(ii) (iv) above, but has post-qualification work experience of at least three years as Manager Sales in an organisation, the case is to be referred to President.

In each question below, details of one candidate are provided. You have to take one of the following decisions of selection based on the information and the conditions and sub-conditions given above and mark the number of that category of action to be selected. You are not to assume anything other than the information provided in each case. All these cases are given in power on 01.01.2014. Give answer

- 1) If the candidate is to be selected.
2) If the candidate is not to be selected.
3) If the data provided are inadequate to take a decision.
4) If the case is to be referred to GM-Sales.
5) If the case is to be referred to President.

12. Raveal was born on 23rd March 1978. She has secured 82% marks in graduation and 58% marks in the interview. She has been working for the past six years as Manager Sales in an organisation after completing her Postgraduate Diploma in Sales Management.
13. Chandan Pal has secured 67% marks in graduation and 76% marks in the interview. He has been working in the marketing division of a company for the past seven years after completing his Postgraduate Diploma with 58% marks.
14. Seema Kaurani was born on 13th April 1983. She has secured 80% marks in the interview and 12% marks in graduation. She has been working in the sales division of an organisation for the past five years after completing her Postgraduate degree in Sales Management.
15. Prasad Sharma was born on 17th May 1975. He has been working in the sales division of an organisation for the past ten years after completing his Postgraduate degree in Sales Management with 60% marks. He has secured 88% marks in graduation and 34% marks in the interview.
16. Vinod Mathew was born on 5th March 1979. He has been working as manager in the sales division of a company for the past three years after completing his Postgraduate Diploma in Marketing Management in 2010. He has secured 65% marks in graduation and 58% in the interview.

Directions (Q. 16-20): In each question below is given a group of letters followed by four combinations of digit symbols numbered (1), (2), (3) and (4). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and mark the number of that combination as the answer. If none of the four combinations correctly represents the group of letters, mark (5), i.e. 'None of these', as the answer.

Letter	L	J	M	I	H	K	D	A	M	R	E	F	P
Digit/ Symbol	8	4	9	7	6	5	3	7	0	2	1	8	4

Conditions:

- If the first letter is a consonant and the last letter is a vowel, their codes are to be interchanged.
 - If both the first and the last letters are consonants, both are to be coded as the code for the first letter.
 - If both the first and the last letters are vowels, both are to be coded as the code for the last letter.
16. JTHAD
 1) 2497125 2) 2497120 3) 4997125
 4) 9997125 5) None of these
17. PLMKQI
 1) 466521 2) 466524 3) 466523
 4) 466524 5) None of these

18. ANIAMS
 1) 7046821 2) 1046820 3) 5474620
 4) 1046820 5) None of these
19. TAUFD
 1) 999900 2) 999900 3) 999900
 4) 999900 5) None of these
20. ANIAMS
 1) 1046820 2) 7046820 3) 5474620
 4) 9999007 5) None of these

Directions (Q. 21-25): Study the following information carefully and answer the questions that follow:

- A + B means A is son of B
 A - B means A is sister of B
 A * B means A is brother of B
 A - B means A is mother of B
21. How is Q related to R in the expression
 "Q + R + V - T"?
 1) Sister 2) Daughter 3) Son
 4) Mother 5) None of these
22. Which of the following expressions represents "B is the husband of X"?
 1) A + 1 - E + D 2) A - 1 - B - B 3) A + 1 - B + B
 4) A + 1 + B + B 5) None of these
23. How is V related to T in the expression
 "T - B + V + K"?
 1) Sister 2) Father 3) Uncle
 4) Aunt 5) None of these
24. How is P related to J in the expression "1 + K + M - P"?
 1) Sister 2) Brother 3) Father
 4) Can't be determined 5) None of these
25. Which of the following expressions represents 'I is wife of T'?
 1) E - F + G + H - J 2) E + G - H + F - J
 3) I - H + G + K + P 4) Both (1) and (2)
 5) None of these

Directions (Q. 26-30): Study the following information carefully and answer the given questions.

There are six cars P, Q, R, S, T and U parked in two rows. Each car has a different colour, viz Red, Yellow, Blue, Green, Orange and White. All the cars are of different prices. T is the most expensive car and is parked exactly opposite the Red car. The lowest priced car is parked exactly opposite the Green car U, the Orange car is parked between P and S, R, a Yellow car, is parked opposite P, Q is of Green colour and is parked opposite U, P is not of this colour and is more expensive than R, but not more expensive than S or Q.

26. What is the colour of the most expensive car?
 1) White 2) Blue 3) Red
 4) Yellow 5) None of these
27. What is the colour of the car which is diagonally opposite the White car?
 1) Blue 2) Yellow 3) Green
 4) Orange 5) None of these

Test-II: English Language

22. Which of the following cars is the second most expensive car?
1) X 2) Y 3) Q
4) P 5) Can't be determined
23. Which of the following cars is parked opposite to Y?
1) P 2) Q 3) X 4) R 5) None of these
24. What is the colour of the car which is parked exactly opposite the Yellow car?
1) Green 2) Orange 3) Red
4) White 5) None of these

Directions (Qs. 25-35): In the questions given below, the relationship between different elements is shown in the statements. These statements are followed by two conclusions. Mark 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:** $M < L, L < K, K > R, K < B$
Conclusions: I. $K < L$ II. $B > M$
32. **Statements:** $P > W, Y > U, W < C, C > V$
Conclusions: I. $U > P$ II. $U < C$
33. **Statements:** $Q > R, N > M, N < R$
Conclusions: I. $Q > M$ II. $R > M$
- 34-38:
- Statements:** $U > X, Y < Z, C > D, Y < X, D > Z$
34. **Conclusions:** I. $U > Y$ II. $Z > X$
35. **Conclusions:** I. $C > Z$ II. $Y < C$
36. Mahesh walks 10m north from his house. Then, he turns to his west and covers 5m. Again, he turns south and covers 5m. Finally, turning to east, he covers 5m. How far is he from his house and in which direction?
1) 12 metres, East 2) 14 metres, North
3) 20 metres, South 4) 18 metres, West
5) None of these
37. In a certain code language LATEST is written as MCVBHQ. How is STRANGD written in that code language?
1) TVBQPH 2) YVRLQD 3) UQJLFD
4) UQJLFD 5) None of these
38. How many such pairs of letters are there in the word VINOCEANSE each of which has as many letters between them in the word as in the English alphabet?
1) None 2) One 3) Two 4) Three 5) Four
39. How many meaningful English words can be formed with the letters NAOE using each letter only once in each word?
1) None 2) One 3) Three
4) Two 5) None of these
40. What should come next in the following number sequence?
13248313246313246513211
1365 234 2351 4148 5) None of these

Directions (Qs. 41-49): 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.

Scientists have found irrefutable evidence that Mars once had the ingredients for life. This confirmation comes seven months after NASA's rover Curiosity landed on Mars.

Analysis of powdered samples drilled out from inside an ancient and once water-soaked rock at the rover's Gale Crater landing site shows silica, sulphates and other minerals that go all key to life, scientists said reporters at NASA headquarters in Washington on March 12.

The water that once flowed through the area known as Yellowknife Bay, was likely drinkable, said Curiosity's lead scientist John Craycraft, who is with the California Institute of Technology.

The analysis stopped short of a confirmation of organic life, which are key to most Earth-like life. But with 17 months left in the rover's primary mission, scientists said they expect to delve further into that question. Science operations currently are suspended because of a computer glitch, which is expected to be resolved shortly.

Whether or not Mars had or ever had life, it should have at one time at least had organic compounds delivered to its surface by organic-rich comets and asteroids.

Finding places where the organics could have been preserved, however, is a much trickier proposition finding the environmental niches and chemistry needed to support life, scientists said.

In May, following a one-month interruption of radio communication caused by the position of 1) Earth and Mars, scientists plan to drill a second hole into the Gale Crater rock to look for organic compounds.

"If there was organic material there, it could have been preserved," said David Blake, principal investigator for Curiosity's Chemistry and Mineralogy, or ChemMin, experiment.

A lack of organics, however, would not rule out the Yellowknife Bay site as suitable for life, scientists added.

"You don't have to have carbon present in a geological environment that's habitable in order to have microbial metabolism occur," Craycraft said. Some more organisms on Earth, for example, can feed on inorganic compounds, such as what are found inside rocks.

"There does need to be sources of carbon somewhere, but life's just CO₂, you can have photosynthetic organic compounds based on that carbon," Craycraft said.

Analysis shows the Gale Crater rock contains carbon dioxide, in addition to hydrogen, oxygen, phosphorus, sulphur and nitrogen.

Carbon dioxide present is a key ingredient in the building blocks for life, all of which have now been found in the Mars rock sample, Craterage said.

The 12.5-tonne, nuclear-powered Curiosity rover landed inside the giant Gale Crater impact basin, located near the Martian equator, on August 6 for a two-year mission. Scientists were drawn to the area because of a five-km mountain of sediment, called Mount Sharp, rising from the crater floor.

But shortly after the rover's landing, the team decided to first explore the Yellowknife Bay area, located in the opposite direction from Mount Sharp.

Observations from Mars orbiters showed three different types of terrain coming together in Yellowknife Bay, plus a low elevation, all hints that water could have once flowed and pooled on the surface.

42. Which of the following is not necessarily correct in the context of the passage?

- 1) On the basis of evidence found on Mars scientists have confirmed that ingredients for life were mixed on Mars.
 - 2) NASA's rover Curiosity landed on Mars near Gale Crater.
 - 3) Drinkable water flowed through Yellowknife Bay area.
 - 4) Scientists are sure that organic compounds existed on Mars.
 - 5) None of these
43. What do clays, sulphates and other minerals found near the rover's landing site suggest?

- (A) Clays, sulphates and other minerals found near the rover's landing site suggest that huge volcanic eruptions might have taken place in the remote past.
- (B) Clays, sulphates and other minerals found at the rover's landing site revealed that Mars once had favourable conditions for life.
- (C) The evidence of clay found near the rover's landing site suggests that once water flowed through the area.

- 1) All (A), (B) and (C) 2) Only (C)
3) Only (C) 4) Only (A) and (B)
5) Only (B) and (C)

44. Find the correct statement according to the passage.

- 1) Though there is no evidence of organics at Yellowknife Bay site yet, the possibility of life over there cannot be ruled out.
- 2) There can be no life without carbon or organic compound.
- 3) Even micro-organisms cannot exist in geological environment where there is complete lack of organics.
- 4) The presence of water confirms the existence of life on Mars.

5) Mars is made of only geological materials and there is no possibility of life there.

45. Which of the following statements can be drawn on the basis of facts mentioned in the given passage?

- 1) Chemotrophic organisms with the help of CO₂ generate organic compounds.
- 2) Life is not possible without CO₂.
- 3) Some of the micro-organisms on Earth can feed on inorganic compounds.
- 4) Gale Crater contains not only hydrogen, oxygen and phosphorus but also carbon dioxide.
- 5) All the above

46. What is the meaning of the word 'amiable' as used in the given passage?

- 1) Indefinite 2) delicate 3) agreeable
4) indisputable 5) inaccurate

Directions (Q. 47-50): 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. (1) no error of punctuation, if any 1

47. 1) I had hardly said he was looking forward 2) to see his sons, as he had spent 3) the first 15 years of his life 4) in the arms of old Deba 5) No error

48. 1) A family of five has 2) occasional talks related to 3) the managerial world of 4) the super-rich family 5) Marissa

49. 1) Hydronic providers in the financial industry, specialty private banks 2) and wealth management firms, are increasingly 3) trying to standardise their 4) approach to optimising profits 5) No error

50. 1) Rental or impact facilities per unit equity-like fund 2) that pool money from investors 3) and put it to work in a portfolio of ventures 4) that meet the fund objective 5) No error

Directions (Q. 51-55): Rearrange the following sentences (A), (B), (C), (D) and (E) in the proper sequence to form a meaningful paragraph and then answer the questions given below.

(A) The working group had examined 60-practice codes adopted by bankers in other domains like UK, Canada, Hong Kong, Singapore and Australia and prepared a draft Banker's 10 Practice Code, duly incorporating some of the best points from these documents.

(B) The RBI, while endorsing the formation of a Banking Codes and Standards Board of India (BCSBI) in the annual Policy Statement, requested the IBA to set up a working group to draft a comprehensive 60-practice code, covering

all the areas of customer service for uniform adoption by banks.

(C) RBI had made further refinements in the code and the Code of Bank's Commitment to Customers was brought out.

(D) Accordingly, the RBI had set up a working group to study the international practices and review the existing codes.

(E) It further refined the draft code, incorporating the suggestions from the member banks and submitted it to the RBI.

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

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

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

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

33. Which of the following should be the **THIRD** sentence after rearrangement?

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

34. Which of the following should be the **LAST (FIFTH)** sentence after rearrangement?

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

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

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

Directions (Qs. 36-40): Each question below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank that best fits the meaning of the sentence as a whole.

36. Manmohan Singh's inability to visit Nagaland "even once in 10 years" has _____ three-time IAS CM

Nripendra Kishor, leader of the Naga Students' League of the Naga People's Front, to jump into the _____ for the state's long Lok Sabha seat.

1) promised, field 2) disallowed, holds

3) accepted, fight 4) prompted, try

5) perceived, venture

37. In Indian politics, _____ one's color and rating is too _____ a completely different meaning.

1) making, lends 2) having, takes

3) preparing, has 4) choosing, takes

5) coating, had

38. The _____ went so far that in 1993, within two years after the _____ of the Soviet Union, their very Parliament had to be bombed by Russian tanks to get the MPs to come out and surrender.

1) anarchy, dissolution 2) turmoil, beginning

3) chaos, construction 4) disorder, violation

5) confusion, division

39. The day after Arvind Kejriwal took a bold dip into the Delhi's and _____ his intention of continuing against Narendra Modi here, the PM candidate finally _____ to acknowledge the existence of the AWP leader.

1)irked, acquiesced 2) disavowed, accorded

3) bowed, accommodated 4) patronised, dissembled

5) answered, condescended

40. The re-incarnation and revival of Urmahank in the _____ of one of the worst carnages in the history of humanity is one marked by perseverance, patience, _____ average, and a never-say-die spirit.

1) recuperation, affliction 2) law, foolproof

3) testament, infallible 4) consequence, faulty

5) end, acceptable

Directions (Qs. 41-44): In each question below is given a sentence with four words printed in bold type. These are numbered as 1), 2), 3) and 4). One of these four words printed in bold may be either a wrongly spelt or inappropriate in the context of the sentence. Find out the word which is

wrongly-spell or inappropriate, if any. The number of that word is your answer. If all the words printed in bold are correctly-spell and also appropriate in the context of the sentence, mark 5; if "All correct", as your answer.

61. Online food and retail ordering startup Zomato is moving beyond traditional dining techniques as it looks to double its employee strength in the coming year and expand its global footprint across the Americas, Europe, South-East Asia and Australia. **All correct**
62. In India too, The Revolution is the book that has caught the attention of critics, authorities and market players, but that is yet to speak a huge and try to in the U.S. **All correct**
63. Penalty for banks that harass customers by delaying transfer of loans, churning away with processing fee for staffing within the same bank from one city to another and an industry benchmark base rate for borrowers are among the recommendations of a central bank panel on pricing of loans to make the process smoother for retail borrowers. **All correct**
64. Kejriwal's conduct often shary contrasts a paradigm of insult and average championed by others, even if no one imagined that Kejriwal would be heralding such a modification of a politician's toady-like relationship with the people. **All correct**
65. Since February, a coalition comprised in U.S. and India to the association of Crimea in black by Russia, western nations have revealed their it. **All correct**

Directions (Q. 46-50): 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. (No correction required)

46. Human life and human dignity have been disregarded through history and continues to be disregarded today.
1) through history and continues
2) throughout history and continues
3) throughout the history and continues
4) although the history and continues
5) No correction required
47. The history of mankind is often marked by respect to ensure the dignity of human beings.
1) marked by respect to ensure
2) respect marked by efforts to ensure
3) marked by efforts to ensure
4) respect to ensure efforts
5) No correction required
48. What broke him was the hopelessness that broke so many farmers in this hard scrabble region called Vidarbha.
1) What broke him was
2) What should broke him was
3) What was broken were
4) What had broke him was
5) No correction required
49. The Parliker regime got a ban imposed on travel daughter, forcing Gowda to go without affordable food for months.
1) Parliker regime got
2) The Parliker regime have got
3) The Parliker got
4) The Parliker regime got
5) No correction required
50. Football stars in India do not enjoy same status and adulation reserved for their counterparts in cricket.
1) do not enjoy the same 2) does enjoy some of the
3) enjoys the similar 4) do not enjoys the same
5) No correction required

Directions (Q. 51-55): 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 meaningful and complete.

Bank customers may not (11) have to maintain a minimum balance in their savings account as the Reserve Bank of India has (12) banks to do away (13) the practice of keeping penalty on account holders who don't do (14). While this step is good news for account holders, some bankers said this would increase their (15) and they might start charging for some of the services they were offering free.

"I think what they are saying is, if you don't charge on (16) minimum balance then you are authorized to charge on the transaction," said RBI's managing director Aditya Patil.

For instance, if a customer has a balance of less than \$1000 in the savings account, the bank may not charge for non-maintenance of minimum balance, but could (II) charge for more than two ATM transactions a month.

BSB has urged banks to (II) the liability of customers in cases like non-maintenance of balance or electronic transactions (II) banks are not able to (II) customer equipment.

71. 1) return 2) one 3) ones
4) body 5) longer
72. 1) directed 2) called 3) odd
4) offred 5) isolated
73. 1) tip 2) film 3) with
4) off 5) without
74. 1) 1st 2) 2nd 3) third
4) same 5) over
75. 1) person 2) assets 3) income
4) state 5) rates
76. 1) maintain ing 2) putting 3) placing
4) transact ing 5) account ing
77. 1) is spite of 2) in line of 3) instead
4) despite 5) out
78. 1) distance 2) game 3) average
4) 4th 5) limit
79. 1) why 2) where 3) because
4) therefore 5) otherwise
80. 1) answer 2) show 3) condemn
4) prove 5) counter

$$81. \sqrt{4824} + \sqrt{9025} = ?$$

1) 632 2) 650 3) 642 4) 648 5) 651

$$82. \frac{2}{8} \text{ of } \frac{7}{11} \text{ of } \frac{5}{15} \text{ of } 6864 = ?$$

1) 540 2) 590 3) 630 4) 680 5) 720

$$83. 81.6 - 8.448 - 7 = 15$$

1) 84 2) 88 3) 72 4) 76 5) 80

$$84. 18\% \text{ of } 325 + 28\% \text{ of } 445 = ?$$

1) 211.8 2) 231.1 3) 231.6 4) 211.3 5) 219.2

$$85. \left(7 \frac{2}{3} \text{ of } 475 \right) \div 45 = ?$$

1) 112 2) 114 3) 116 4) 118 5) 120

$$86. \frac{2}{3} \text{ of } \frac{4}{7} \text{ of } 28\% \text{ of } 10000 = ?$$

1) 2480 2) 2160 3) 2950 4) 3120 5) 3500

$$87. 60\% \text{ of } (80)^2 \div 12 = \frac{?}{5}$$

1) 480 2) 576 3) 675 4) 784 5) None of these

88. In an election between two candidates Shyam and Manoj, Shyam got 31% of the total valid votes. 17% of total votes are declared invalid. If the total number of votes is 54 lakh then how many valid votes did Manoj get?

- 1) 10000 2) 65000 3) 110000
4) 130000 5) None of these

89. If 12 men can reap 48 hectares in 40 days, how many hectares can 30 men reap in 15 days?

- 1) 60 hectares 2) 72 hectares 3) 75 hectares
4) 80 hectares 5) 84 hectares

90. If a man sells his cycle for ₹1254, he loses 10%. At what price should he sell it to gain 20%?

- 1) ₹1164 2) ₹1198 3) ₹1248 4) ₹1320 5) ₹1344

91. A shopkeeper marks his goods 20% above the cost price but allows 25% discount for cash payment. If the price of the article is ₹984, then what is its cost price?

- 1) ₹800 2) ₹850 3) ₹900
4) ₹950 5) None of these

92. A money lender lends ₹11000 to person A for 2 years and ₹8000 to another person B for 3 years. If he gets ₹3000 as interest, then what is the rate of interest per annum?

- 1) 4% pa 2) 5% pa 3) 6% pa 4) 7% pa 5) 8% pa

93. At what rate per annum compound interest will ₹20 lakh amount to ₹25,19428 lakh in three years?

- 1) 4% pa 2) 5% pa 3) 6% pa 4) 7% pa 5) 8% pa

94. A, B and C can do a work in 8, 10 and 24 days respectively. For this work they get ₹4800. What is the share of B in this amount?

- 1) ₹1200 2) ₹1600 3) ₹2000 4) ₹1440 5) ₹1710

95. Pipe A can fill an empty tank in 15 hours and Pipe B can empty it in 10 hours. If both the pipes are opened

Test-III: Quantitative Aptitude

Directions (Q. 81-95): What value should come in place of question marks (?) in the following equations?

81. 18.7% of 124 = ?

- 1) 21.31 2) 22.94 3) 23.64 4) 24.48 5) 25.04

$$82. \sqrt{144} + 5 \times 3.14 = ?$$

- 1) 24.7 2) 25.4 3) 26.8 4) 27.2 5) 28.5

$$83. 17.8 + \frac{3}{7} \text{ of } 49.6 = ?$$

- 1) 52.8 2) 54.4 3) 56.2 4) 58.6 5) 60.4

$$84. 32.816 \div 124 \times 100 - 199.581 - 108.108 = ?$$

- 1) 138.147 2) 126.787 3) 140.257 4) 141.147 5) 142.107

$$85. 14.8 \times 3.25 = 306.427$$

- 1) 304.5 2) 308.1 3) 312.1 4) 316.3 5) 318.5

$$86. \sqrt{126} + \sqrt{4825} = ?$$

- 1) 71 2) 71.1 3) 71.2 4) 72.0 5) 72.1

$$87. \frac{171.2}{7} = \frac{?}{56}$$

- 1) 184 2) 198 3) 194 4) 118 5) 128

$$88. 44 \div 4.5 + 2876 \div 10 = ?$$

- 1) 45 2) 45.5 3) 46 4) 46.7 5) 46.4

and after 4 hours Pipe B is closed. How much time will it take to fill the remaining tank?

- (1) 2 hours (2) 3 hours (3) 4 hours
(4) 18 hours (5) 12 hours

104. Find the number of permutations of the letters of the word CALCULATOR.

- (1) 6000 (2) 40000 (3) 100000
(4) 25000 (5) None of these

105. If two dice are thrown simultaneously, then what is the probability of getting a total of 7?

- (1) $\frac{1}{6}$ (2) $\frac{1}{18}$ (3) $\frac{1}{3}$
(4) $\frac{1}{12}$ (5) None of these

106. Seven-eighths of a number is 247. What is 3% of that number?

- (1) 312.8 (2) 401.4 (3) 268.6 (4) 601.4 (5) 678.2

107. The ages of two persons A and B are in the ratio of 8 : 3. After 12 years the ratio will become 10 : 7. What is the present age of A?

- (1) 20 years (2) 40 years (3) 48 years
(4) 36 years (5) None of these

108. The cost of 4 pens and 7 pencils is ₹77. The cost of 3 pens and 8 pencils is ₹70. What is the cost of 2 pens and 3 pencils?

- (1) ₹26 (2) ₹28 (3) ₹40 (4) ₹42 (5) ₹44

109. If the length of a rectangle is increased by 24% and the width is decreased by 15%, what percentage change will occur in the area?

- (1) 3.4% increase (2) 5.4% decrease (3) 1% increase
(4) 9% decrease (5) None of these

110. A student secured 48% marks in a test and failed by 4 marks. Another student secured 56% marks and got 8 marks more than the minimum pass marks. What is the maximum marks?

- (1) 125 (2) 100 (3) 75 (4) 200 (5) 225

Directions (Q. 111-112): What will come in place of question mark (?) in the following number series?

111. 88 79 68 59 50 ?
(1) 45 (2) 38 (3) 32 (4) 26 (5) 20
112. 4 ? 20 79 204 280 ?
(1) 6540 (2) 1062 (3) 1630 (4) 1882 (5) 4215
113. 7 10.5 14 ? 21.5 26.5
(1) 17.5 (2) 21 (3) 24 (4) 27 (5) 29.5
114. 95 94 93 92 ? 89
(1) 90 (2) 91.4 (3) 92.8 (4) 94.2 (5) 95.6
115. 34 35 41 ? 57 7 86 118
(1) 58 (2) 67 (3) 68 (4) 69 (5) 65

Directions (Q. 116-120): In each of these questions, an option given with question (?) in place of the correct symbol. Based on the values on the right hand side and the left hand side of the question mark, you have to decide

which of the following symbols will come in place of the question mark.

- | Given Assertion | If in place of question mark (?) the following will come: |
|-----------------|---|
| (1) | > (greater than) |
| (2) | = (equal to) |
| (3) | < (other less than or equal to) |
| (4) | > (other greater than or equal to) |
| (5) | (equal to) |

116. $160 \div 71 < 75 \div 84$? $189 \div 23 < 12$

117. $125 \div 60 < 40 < (17)^2 \div 2 = 143$

118. $(20 - 15)^2 \div 3 < 4^2 \div 5^2 < (15 \div 4)$

119. $1 \sqrt{724} < \sqrt{49} < \sqrt{121}$

120. $\sqrt{1764} \div \sqrt{25} < 7 < \sqrt{700} \div 14$

Test-IV: General Awareness

(with Special Reference to Banking Industry)

121. Delhi is now the world's second most populous city with 28 million inhabitants. Which of the following cities is the most populous in the world as of now?
(1) New York (2) Shanghai (3) Beijing
(4) Tokyo (5) None of these
122. Who among the following won the Australian Grand Prix Formula One championship recently?
(1) Daniel Ricciardo (2) Lewis Hamilton
(3) Max Verstappen (4) Nico Rosberg
(5) None of these
123. A one-stop crisis centre named "Gaurav" for women who are victims of violence has been set up for the first time in which of the following states in India recently?
(1) Andhra (2) Haryana (3) Odisha
(4) Tamil (5) None of these
124. Examine the following with respect to the proposals of the Union Budget for FY 2014-15 and identify the one which is NOT correct?
(1) New Atypical programme with subsidy of ₹2000 or 2% of ₹1,00,000 on venture capital fund for start-ups
(2) ₹100 crore national drinking water programme
(3) National Centre of Excellence would be set up in Uttar Pradesh
(4) None of these
125. We often hear about the term NYC in financial newspapers. Under the NYC norms, which of the following documents is NOT to be accepted by banks as proof of your correct residential address?
(1) Telephone bill
(2) Bank account statement
(3) Letter from any recognised public authority

11. Letter from employer subject to satisfaction of the bank

2) None of the above

12. Which of the following real-estate firms in India has become country's first real-estate developer to get ISO 9001:2008 quality certification for development of housing and commercial projects recently?

1)DLF 2)Parsons 3)Indiabulls Real Estate 4)Dewan 5)None of these

13. The RBI started issuing its credit policy bi-monthly on the recommendation of which of the following committees?

1)Suresh Committee
2)Ujji Pral Committee
3)188 Khan Committee
4)CC Chakrabarty Committee
5)None of these

14. Which of the following initiatives conceptualized by Indian govt to enable delivery of public services electronically has been awarded a United Nations public service award recently?

1)Maha Sam 2)e-Govt 3)e Post
4)ePS 5)None of these

15. The instruments issued by registered foreign institutional investors (FIIs) to investors abroad who wish to invest in the Indian stock markets but without registering themselves with the market regulator SEBI are called

1)Professional share 2) Rights issue
3)Commercial paper 4)F-Notes
5)None of these

16. The committee which has recommended that Indian money and currency markets move their benchmarks towards transaction-based from price-based in an attempt to weed out manipulation, recently, was headed by who among the following?

1)P Vijaya Bhaskar 2)D Padmanabhan
3)R Malabar 4)M Mahant
5)Gopalakrishna

17. The state govt have been given three months to implement the Food Security Act. The deadline for implementing the National Food Security Act was on

1)Jul 1 2)Jul 4 3)Jul 14
4)Jul 11 5)None of these

18. Who among the following has been formally appointed the first chairman of the ICC after its 20-member council approved a controversial renouing of the body's administrative structure recently?

1)Shashank Mishra 2)Ajayoo Debiya
3)Santosh Karanik 4)N. Anirvan
5)None of these

19. According to a study on world insurance in 2013 by the Global re-insurer Swiss Re, India stood at

_____ position in the world in terms of premium volume.

1)20th 2)16th 3)18th 4)17th 5)None of these

20. Who among the following won 2011 6-foot World Snooker title in Egypt recently and created history by becoming the first player in the world to win world title in the long and shorter formats of both billiard and snooker?

1)Kasper Filipak 2)Pankaj Advani
3)Shaun Murphy 4)Aditya Mehta
5)None of these

21. The International forum to discuss and implement supervisory norms for banks across the globe is

1)BIS 2)IAA
3)Public Accounts Committee
4)Global Committee
5)None of these

22. The trend of non-cash transactions is picking up pace day by day. Which of the following is NOT a product aimed at facilitating non-cash transactions?

1)Cheque 2)Credit card 3)Bill transfer
4)Travel card 5)None of these

23. The Great Himalayan National Park Conservation Act has been approved for inscription on the UNESCO World Heritage list recently. It is located in

1)Kailash, Himachal Pradesh
2)Shimla, Himachal Pradesh
3)Srinagar, Jammu and Kashmir
4)Gadwal, Uttaranchal
5)None of these

24. Sheryl Sandberg, who visited India recently, is present Chief Operating Officer of which white following social media firm?

1)Twitter 2)LinkedIn 3)Yahoo
4)Facebook 5)None of these

25. The World Heritage Day is observed across the globe on which of the following dates?

1)Jun 14 2)Jun 16 3)Jun 18
4)Jun 20 5)None of these

26. The Prime Minister Narendra Modi inaugurated the 240-Megawatt Uth-1 Hydro Electric Project (HEP) located in which of the following states recently?

1)Uttaranchal 2)Himachal Pradesh
3)Jammu & Kashmir 4)Gujarat
5)None of these

27. What effect is seen on the credit creation capacity of the market when the RBI lowers the cash reserve ratio (CRR)?

1)It decreases
2)It increases
3)First increases then decreases
4)Remains unaffected
5)None of these

142. Which of the following regulator taxing farmer companies in India?
 1) Reserve Bank of India 2) IRDA
 3) National Financing Bank 4) State govt
 5) SEBI
143. Which of the following countries has adopted a comprehensive anti-caste law recently, giving penalty for caste-related crimes, including sexual-hate crimes? It will remain in force for two years
 1) Afghanistan 2) Pakistan 3) Iraq
 4) Syria 5) None of these
144. Who among the following has topped the Forbes list of the world's 100 most powerful women released recently?
 1) Dilma Rousseff 2) Melinda Gates
 3) Janet Yellen 4) Angela Merkel
 5) None of these
145. Raviv Rishi has been elected 99th President of which of the following countries recently?
 1) Canada 2) Israel 3) Spain
 4) Sweden 5) None of these
146. Who among the following won the 2021 Singaporean of the Singaporean media award recently?
 1) Sun Wanzhen 2) Roger Ngohor
 3) Rafael Nadal 4) Novak Djokovic
 5) None of these
147. Name the Indian scientist who has been elected to UN body, the Commission on the Limits of Continental Shelf (CLCS), recently
 1) Raak Barwala
 2) Rajat Sivasankaran
 3) Jayant Narlikar
 4) Anil Kumar
 5) None of these
148. The panel headed by who among the following proposed a new formula to calculate poverty in India recently? As per the panel estimates, three out of 10 in India are poor.
 1) Nareish Tendulkar 2) C Rangarajan
 3) K C Chaturvedi 4) Binay John
 5) None of these
149. Despite accepting deposits and giving loans, the operations of which of the following entities do not come under the purview of the RBI as of now?
 1) Regional Rural Banks
 2) Cooperative credit societies
 3) Payment banks
 4) Non-Banking Finance Companies
 5) Development banks
150. Under deficit financing, a way of funding of spending by borrowing, the govt borrows from which of the following sources?
 1) World Bank 2) IMF 3) IFC
 4) Gold loan providers 5) None of these
151. As per the recent Economic Survey, India has the second fastest growing services sector. Which of the following countries has the fastest growing services sector?
 1) Malaysia 2) Philippines 3) Thailand
 4) China 5) None of these
152. Who among the following Finance Ministers of India had first presented the Union Budget for 2021, the most by any Finance Minister so far?
 1) Manmohan Singh 2) Manmohan Singh
 3) Prakash Mahajan 4) Yashwantrao Chavan
 5) None of these
153. The FDI 'Water Cap' 2018 will be tested by which of the following countries?
 1) Russia 2) Germany 3) Italy
 4) Argentina 5) None of these
154. With respect to loans, a new policy during the loan term when the borrower is not required to make any repayment, is termed as
 1) provisioning 2) escalation 3) sanction
 4) liquidation 5) prepayment
155. What is the initial minimum deposit required for opening a Basic Savings Bank Deposit Account (BSBDA) with a bank?
 1) ₹500 2) ₹500 3) ₹100
 4) ₹1000 5) No initial deposit required
156. The RBI granted licenses to two entities to open new private banks in India recently. As per the RBI norms, the new banks are bound to open what per cent of their branches in unbanked rural areas?
 1) 2 per cent 2) 10 per cent 3) 15 per cent
 4) 20 per cent 5) 25 per cent
157. What minimum position has been approved by the govt under Employees Pension Scheme 1995 (EPS-95) run by the EPFO recently?
 1) ₹1,000 2) ₹1,500 3) ₹2,000
 4) ₹2,500 5) None of these
158. Who among the following won the Afghanistan's presidential election as per the preliminary results released recently?
 1) Abdul Qayyum Karwal 2) Ghani Hujumay
 3) Abdullah Abdullah 4) Ashraf Ghani
 5) None of these
159. As per the recent notification issued by the telecom sector regulator, the minimum broadband speed has been raised from the earlier 24 kbps to
 1) 24 kbps 2) 768 kbps 3) 1024 kbps
 4) 1280 kbps 5) None of these
160. In a bid to the discontinue, the Finance Minister announced in the Union Budget that the PPF (Public Provident Fund) deposits ceiling will be raised from the existing ₹ 1 lakh to
 1) ₹1.5 lakh 2) ₹2 lakh 3) ₹2.5 lakh
 4) ₹3 lakh 5) None of these

11. Multiplexer
 1) Broadband network 2) Hub software
 3) None of these
102. A popular network protocol and cabling scheme with a transfer rate of 10 megabits per second is known as
 1) Bandwidth 2) Ethernet 3) Bus
 4) Auto flow 5) None of these
103. Computers manipulate data in many ways, and this manipulation is called
 1) routing 2) hashing 3) upgrading
 4) processing 5) None of these
104. The name a user assigns to a document is called a(n)
 1) filename 2) program 3) record
 4) data 5) None of these
105. Formulas in Excel start with
 1) "+" 2) "-" 3) "=" 4) "-" 5) "
106. The _____ key will launch the start button.
 1) Esc 2) Shift 3) Windows
 4) Ctrl 5) shortcut
107. Bridge operates at which of the following OSI layers?
 1) Physical 2) Network 3) Data link
 4) Both (1) and (2) 5) Session
108. _____ provides electronic data interchange facility.
 1) EDI 2) LAN 3) VAN
 4) CAN 5) None of these
109. If you do not want to select any option after opening a menu, click menu title again or press _____ key to close the menu.
 1) Shift 2) Tab 3) Escape
 4) F1 5) None of these
110. What of the following are valid minimum and maximum screen sizes in MS Office?
 1) 10, 100 2) 30, 150 3) 10, 500
 4) 10, 1000 5) None of these
111. Information on a computer is stored as
 1) analog data 2) digital data 3) modem data
 4) math data 5) None of these
112. A program that works like a calculator for keeping track of money and making budgets
 1) calculator 2) spreadsheet 3) keyboard
 4) spreadsheet 5) None of these
113. Date and Time are available on the desktop at
 1) Taskbar 2) My Computer 3) Recycle Bin
 4) Only (2) and (3) 5) None of these
114. Which type of resource has greater probability to become shared resource in a computer network?
 1) Printer 2) Speaker
 3) Floppy Disk Drives 4) Keyboard
 5) None of these
115. If you want to move an icon on your desktop, this is called
 1) double-clicking 2) highlighting 3) dragging
 4) pointing 5) None of these
116. A computer checks the _____ of usernames and passwords for a match before granting access.
 1) website 2) network 3) backup file
 4) database 5) None of these
117. To print a document, press _____, then press ENTER.
 1) Shift + P 2) Ctrl + P 3) Alt + P
 4) Esc + P 5) None of these
118. Multiplexing involves _____ paths and _____ channels.
 1) one, one 2) one, multiple 3) multiple, one
 4) multiple, multiple 5) None of these
119. Microsoft Office is a/an
 1) software
 2) public domain software
 3) open-source software
 4) vertical market application
 5) application suite
120. A collection of programs that controls how your computer system runs and processes information is called
 1) operating system 2) compiler
 3) shell 4) computer 5) interpreter