MODEL EXAM - 110
RBI ASSISTANT EXAM

1. Pointing to a girl, Meena said, "She is the only daughter of my grandfather's son". How is the girl related to Meena ?
   (1) Daughter
   (2) Cousin
   (3) Sister
   (4) Data inadequate
   (5) None of these

2. TJF'is related to'HL'in the same way as 'KO' is related to?
   (1) QV   (2) PT
   (3) QU   (4) QT
   (5) None of these

3. How many such pairs of letters are there in the word SEAMING 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) More than three

4. The positions of how many digits in the number 5321674 will remain unchanged after the digits are rearranged in ascending order within the number ?
   (1) None   (2) One
   (3) Two   (4) Three
   (5) More than three

5. Suresh correctly remembers that his mother's birthday is before twentieth June but after seventeenth June whereas his brother correctly remembers that their mother's birthday is after eighteenth but before twenty-fourth June. On which date in June was definitely their mother's birthday?
   (1) Eighteenth
   (2) Twentieth
   (3) Nineteenth
   (4) Data inadequate
   (5) None of these

6. The positions of the first and the fifth digits in the number 53498167 are interchanged. Similarly the positions of the second and the sixth digits are interchanged and so on. Which of the following will be the last digit after the rearrangement ?
   (1) 7   (2) 5
   (3) 3   (4) 4
   (5) None of these

7. In a certain code SUBJECT is written as 'ATRIUDF'. How is ORDINAL written in that code ?
   (1) CQNHMBO
   (2) CQNHBMO
   (3) NQCHMBO
   (4) ESPHMBO
   (5) None of these

8. If '+' means '×'; '−' means '÷'; '×' means '−' and '÷' means '+', then −
   $16 - 4 + 3 \times 5 \div 2 = ?$
   (1) $18\frac{1}{2}$ (2) 14
   (3) 9   (4) 19
   (5) None of these

9. Among A, B, C, D and E each having a different height, C is taller than only A and B is taller than D and E. Who among them is the tallest ?
   (1) DC
   (2) B
   (3) E
   (4) Data inadequate
   (5) None of thes"e

10. In a certain code GLARE is written as '513%#' and LIVE is written as '18@#'. How is GIVE written in that code ?
    (1) 581#   (2) 58%#
    (3) 5#8@   (4) 58@#
    (5) None of these

11. Town R is towards East of town H and is towards South of town K. Town K is towards which direction of town H ?
    (1) South-East
    (2) South-West
    (3) North-West
    (4) Data inadequate
    (5) None of these

12. Suresh walked 30 metres towards North, took a left turn and walked 40 metres. He again took a left turn and walked 30 metres. How far is he from the starting point ?
    (1) 100 metres (2) 60 metres
    (3) 70 metres (4) 40 metres
    (5) Data inadequate

Directions (13-15): Following questions are based on the five three digit numbers given below :

937   425   816   398   671

13. If the positions of the first and the third digits within each number are reversed, which of the following will be the third digit of the second lowest number ?
    (1) 8   (2) 9
    (3) 4   (4) 6
    (5) None of these

14. Which of the following is the sum of the first and the second digits of the lowest number ?
    (1) 12   (2) 6
    (3) 9   (4) 13
    (5) None of these

15. Which of the following is the second digit of the second highest number ?
    (1) 3   (2) 2
    (3) 1   (4) 9
    (5) 7

Directions (16 - 20) : In each of the questions below are given three 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 from 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.

16. **Statements:**
    All jugs are plates.
    All plates are cups.
    All cups are bottles.
    Conclusions:
    I. Some bottles are jugs.
    II. All plates are bottles.

17. **Statements:**
    Some jungles are mirrors.
    All mirrors are houses.
    All houses are roads.
    Conclusions:
    I. All jungles are roads.
    II. All jungles are houses.

18. **Statements:**
    All pigeons are trees.
    Some trees are channels.
    All channels are baskets.
    Conclusions:
    I. Some baskets are trees.
    II. Some channels are pigeons.

19. **Statements:**
    Some tents are ropes.
    All ropes are lanterns.
    Some lanterns are boxes.
    Conclusions:
    I. Some boxes are tents.
    II. Some lanterns are tents.

20. **Statements:**
    Some bags are clothes.
    Some clothes are papers.
    Some papers are glasses.
    Conclusions:
    I. Some glasses are bags.
    II. No glass is bag.

Directions (21 - 25): Study the following arrangement carefully and answer the questions given below :

M © K 4 B 8 A @ R 1 D E 2 W 3 5 * F $ T 5 U 9 V I % 6 Z 7

21. How many such symbols are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a letter?
    (1) None   (2) One
    (3) Two   (4) Three
    (5) More than three

22. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that **does not** belong to that group ?
    (1) F $ 5   (2) 4 B ©
    (3) 9 V 8   (4) D E R
    (5) 3 5 W

23. Which of the following is the fourth to the left of the sixteenth from the left end of the above arrangement ?
    (1) 1   (2) E
    (3) T   (4) F
    (5) None of these

24. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number but not immediately followed by a number ?
    (1) None   (2) One
    (3) Two   (4) Three
    (5) More than three

25. If all the numbers are dropped from the above arrangement, which of the following will be the fourteenth from the right end of the above arrangement ?
    (1) R   (2) F
    (3) T   (4) W
    (5) None of these

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

P, Q, R, S, T, V, W and Z are sitting around a circle facing the centre. T is third to the left of Z who is third to the left of P. S is third to the right of P and fourth to the left of Q. R is second to the right of V.

26. What is R's position with respect to T ?
    (1) Third to the left
    (2) Fifth to the right
    (3) Third to the right
    (4) Fifth to the left
    (5) Fourth to the left

27. In which of the following pairs is the first person sitting to the immediate right of the second person ?
    (1) TS   (2) PW
    (3) QP -   (4) VS
    (5) RQ

28. Who is the fourth to the right of V ?
    (1) Q   (2) W
    (3) R
    (4) Data inadequate
    (5) None of these

29. Who is to the immediate right of P ?
    (1) W   (2) T
    (3) Q
    (4) Data inadequate
    (5) None of these

30. Who is second to the right of S ?
    (1) V   (2) Z
    (3) R   (4) W
    (5) Data inadequate

Directions (31 - 35) : In the following questions, the symbols @, $, 8, % and * are used with the following meaning as illustrated below :

'P $ Q' means 'P is either greater than or equal to Q\

'P **-k** Q' means 'P is neither greater than nor smaller than Q'.

'P @ Q' means 'P is neither smaller than nor equal to Q'.

'P % Q' means 'P is either smaller than or equal to Q'.

'P **8** Q' means 'P is neither greater than nor equal to Q'.

Now in each of the following questions assuming the given statements to be true, find which of the Conclusions I and II given below them is/are **definitely true** and give your answer accordingly.

31. Statements:
H $ J, J ★ T, T δ K

Conclusion: I. T ★ H
II. T δ H

32. Statements:
Z % N, N @ D, D δ K

Conclusion: I. K @ N
II. Z δ D

33. Statements:
W δ K, K % M, M $ H

Conclusion: I. H ★ K
II. W δ M

34. Statements:
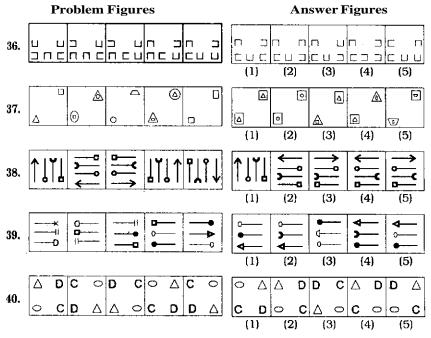M ★ R, R % N, N $ B

Conclusion: I. B δ R
II. N $ M

35. Statements:
D % T, T δ K, K ★ W

Conclusion: I. W @ T
II. K @ D

Directions (36 - 40): In each of the questions given which one of the following five answer figures on the right should come after the problem figures on the left, if the sequence were continued ?

Problem Figures   **Answer Figures**

36.

37.

38.

39.

40.

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

Once upon a time, there lived a lion in a forest. A jackal, a crow and a wolf had developed friendship with him. However, all the three had a selfish motive behind this so-called friendship. They knew that the lion was the king of the forest and friendship with such a fierce creature would always help them. To meet their selfish ends, they started obeying and were always at the service of the lion.

They didn't have to make any efforts to search for their food, as the lion gave his leftover meals to them. Moreover, they became powerful as they were next to the king of the forest. One day, a camel, who came from some distant land, lost his way and entered the same forest where these friends lived. In the meantime, these three friends happened to pass the same way that the camel was wandering. When they saw the camel, they realized that he did not belong to their forest. The jackal suggested to his other two friends, "Let's kill and eat him." The wolf replied, "It is a big animal. We cannot kill him like this. I think, we should first inform our king about this camel." The crow agreed with the wolf's idea. All of them went to meet the lion.

On reaching the lion's den, the jackal approached the lion and said, "Your Majesty, an unknown camel has dared to enter your kingdom without your consent. Let's kill him; he could make a nice meal." The lion roared loudly on hearing this and said, 'What are you saying ? The camel has come for refuge in my kingdom. It is unethical to kill him. We should provide him the best shelter. Go and bring him to me." All of them were dispirited to hear these words from the king. They unwillingly went to the camel and told him about the lion's desire to meet him. The camel was scared about the strange offer. He thought that his end had come and in a little while he would

become the lion's meal. As he couldn't even escape, he decided to meet the lion. The selfish friends escorted the camel to the lion's den. The lion welcomed the camel warmly and assured him of a safe stay in the forest. The camel was totally amazed to hear the lion's words. He happily started living with the jackal, the crow and the wolf.

One day, when the lion was hunting for food, he had a struggle with a mighty elephant. The lion was badly injured in the struggle and became incapable of hunting for his food. Thus the lion had to sustain without food for days. Due to this, his friends too had to go hungry for days as they, totally depended on the lion's kill for their food. But the camel was satisfied grazing around in the forest.

All the three friends were worried and discussed the matter among them. As the jackal, the crow and the wolf had set their evil eyes on the camel, they met once again and devised a plan to kill the camel. They went to the camel and said, "Dear Friend, you know our king has not eaten anything for many days now. He is unable to hunt due to his wounds and sickness. Under such circumstances, it becomes our duty to sacrifice ourselves to save the life of our king. Come with us, we will offer our bodies as food for him." The camel didn't understand their plan, but innocently nodded in favour of it. All of them approached the lion's den.

First of all, the crow came forward and said, "Your Majesty, I can't see you like this. So please eat me." The lion replied, "I would prefer to die than to perform such a sinful deed." Then, the jackal came forward and said, "Your Majesty, crow's body is too small for your appetite. I offer myself to you, as it is my duty to save your life." The lion politely rejected the offer. As per the plan, now it was the wolfs turn to offer himself to the king. So, the wolf came forward and said, "Your Majesty, jackal is quite small to gratify your hunger. I offer myself for this kind job. Please, kill me and appease your hunger." But the Lion didn't kill any of them. The camel, who was watching the whole scene felt reas-sured of his safety and also decided to go forward and complete the formality. He marched forward and said, "Your Majesty, why don't you kill me ? You are my friend. Please allow me to offer you my body." The lion found the offer quite appropriate as the camel himself had offered his body for food. The lion attacked the camel at once, ripped open his body and tore him into pieces. The lion and his friends feasted on the poor camel for days together.

41. Why could the lion not hunt anymore ? •
   (1) He had become lazy as his friends had provided him with food all the time
   (2) There were no animals left in the forest besides his friends
   (3) He had injured himself badly in a fight with an elephant
   (4) He was too old and his bones were weak
   (5) None of these

42. Why were the jackal, the crow and the wolf friends with the lion?
   (1) As they got food easily and were also powerful in the lion's presence
   (2) As the lion was really weak and they could take over the kingship soon
   (3) As they loved to hunt along with the lion and he taught them new tricks every time
   (4) As there was no other powerful animal in the forest
   (5) As they were scared of the lion and had no other alternative

43. Why had the camel come to the forest in the first place ?
   (1) He wanted to meet the lion
   (2) He was starving and was looking for food
   (3) He was in search of friends
   (4) He lost his way
   (5) None of these

44. Why did the camel feel afraid when the lion desired to meet him?
   (1) He had breached the lion's secure forest and was sure to be punished
   (2) He felt that the lion would eat him
   (3) He knew that the lion would ask him to fight with the elephant
   (4) The three friends had told him that the lion wanted to arrest him
   (5) None of these

45. Which of the following can definitely be said about the camel in the story ?
   (A) He was fierce
   (B) He was young
   (C) He was trusting
   (1) Only (A)
   (2) Only (A) and (C)
   (3) All (A), (B) and (C)
   (4) Only (C)
   (5) Only (B) and (C)

46. How did the jackal, the crow and the wolf finally manage to eat the camel ?
   (1) They tricked him into offering his body to the lion
   (2) They poisoned him
   (3) They requested him to be their meal
   (4) They killed him as soon as they saw him in the forest
   (5) They forced the lion to eat him

Directions (47- 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.

47. GRATIFY
   (1) delight   (2) humour
   (3) grateful   (4) please
   (5) satisfy

48. AMAZED
   (1) surprised   (2) emotional
   (3) appalled   (4) scared
   (5) troubled

Directions (49 - 50) : Choose the word/group of words which is most **opposite** in meaning to the word/group of words printed in **bold** as used in the passage.

49. APPROPRIATE
   (1) unique   (2) harmful
   (3) proper   (4) unsuitable
   (5) vicious

50. INNOCENTLY

(1) knowingly (2) offensively
(3) secretly (4) lovingly
(5) blissfully

Directions (51 - 55): Which of the phrases (1), (2), (3) and (4) given below each sentence should replace the phrase printed in **bold** in the sentence to make it grammatically correct ? If the sentence is correct as it is given and no correction is required, mark **(5)** as the answer.

51. Meena loved to shop and **goes out with** her friends whenever she got time.
(1) went outside along
(2) went out with
(3) goes for outing to
(4) go outing and
(5) No correction required

52. Manoj was **many better at** sports than Anurag.
(1) much good than
(2) many good to
(3) much better at
(4) much better than
(5) No correction required

53. It was very dark and Trisha was **too scary to** go home alone.
(1) too scaring
(2) to scary too
(3) to scare too
(4) too scared to
(5) No correction required

54. Many people **not like being** interrupted when they are busy working.
(J.) do not like being
(2) do not like
(3) not liking when
(4) no like being
(5) No correction required

55. The crowd loved her performance and gave her a **stand ovation** as she left the stage.
(1) stand ovate
(2) stood ovation
(3) stand the ovation
(4) standing ovation .
(5) No correction required

Directions (56 - 60) : In each question below, a sentence with four words printed in **bold** type is given. These are numbered as (1), (2), (3) and

(4). One of these four words printed in **bold** may be either **wrongly spelt or inappropriate** in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. The number of that word is your answer. If all the words printed in **bold** are correctly spelt and also appropriate in the context of the sentence, mark **(5)** i.e. All correct' as your answer.

56. Quality (1)/ is never an **accident** *(2)1* and is always the result of **sincere** (3)/ **effort.** (4)/ All correct **(5).**

57. Sharad **consoled** (1)/ Vijay and **asured** *(2)1* him that his son would **return** (3)/home by **sunset.** (4)/ All correct **(5).**

58. One of the monkeys was **keeping** (1)/ a **track** *(2)1* of the **things** (3)/ done by the King's men from a **distance.** (4)/All correct **(5)**

59. The swan lived in a **pawned** (1)/ and had **striking** *(2)1* golden (3)/**feathers.** (4)/All correct **(5)**

60. The mother and her **daughter** (1)/ were happily selling milk which got them **enough** *(2)1* money to **leed** (3)/ a **comfortable** (4)/ life. All correct **(5)**

Directions (61 - 65) : Rearrange the following .six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) On reaching inside the drum it was. disappointed to find nothing but wood and leather.

(B) One day a jackal was very hungry and it reached the king's battleground in search of food.

(C) On looking for the source of the noise, it found a war-drum nearby and mistook it be a huge animal with lots of food inside it.

(D) With great difficulty it came out of the drum, backed off and crept away to safety laughing at its own judgement.

(E) With great difficulty it pierced the drum and'reached inside.

(F) Suddenly, it heard a loud noise • and was frightened.

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

(1) A (2)'B
(3)C (4)D
(5)E

62. Which of the following should be the **SECOND** sentence after rearrangement ? /'"•„"•
(D A (2)B
(3)C (4)D
(5)F

63. Which of the following shoulo! be the **THIRD** sentence after rearrangement ?
(D A (2)B
(3) C (4) D
(5)F

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

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

Directions (66 - 70) : Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is **(5)** i.e., 'No Error'. (Ignore the errors of punctuation, if any)..

66. People who intend (IV to visit the tourist spots *(2)1* are always thrilling (3)/ to see the scenario here. (4)/ No Error (5)

67. In such delicate matters, (IV we often go with *(2)1* his advice as he has (3)/ been handling such cases effectively. (4)/ No Error (5)

68. You should think that (IV of all the possibilities *(2)1* before you take (3)/ any decision. (4)/ No Error **(5)**

69. He was too tired that (IV he could not cross *(2)1* the street even with (3)/ the help of a porter. (4)/ No Error (5)

70. My desire to (1)/ meet the President *(2)1* without prior (3)/ appointment. (4)/ No Errqr (5»

Clement Atlee became the Prime Minister of England after the Second World War. Winston Churchill who had successfully **(71)** England and the allies to victory over Hitler was now rejected by the English people at the .hustings. Labour Party was **(72)** to power and Atlee became the Prime Minister. One of his memorable tasks was that he was **(73)** in granting India its freedom. Atlee was born in a well-to-do **(74)** but he always had **(75)** for the poor and the downtrodden. He is known for keeping {76] and cooperation among his cabinet colleagues. Not that there were no differences of opinion **(77)** his cabinet members, but Atlee, by his **(78)** nature and positive approach, always managed to keep them together and had control over them. **(79)** being sympathetic to the cause of India, and granting India freedom, he **(80)** many a constructive activity for his country too, like nationalization of some industries, and starting national health scheme.

71. (1) isolated (2) established
(3) conquered (4) marginalized
(5) led
72. (1) averse (2) close
(3) swept (4) used
(5) immune
73. (1) interested (2) instrumental
(3) eager (4) reluctant
(5) particular
74. (1) class (2) origin
(3) country (4) family
(5) community
75. (1) concern (2) reverence
(3) apathy (4) jobs
(5) indifference
76. (1) assistance (2) conviction
(3) harmony (4) faith
(5) conflict
77. (1) among (2) within
(3) between (4) from
(5), with '   .'

78. (1) withdrawing
(2) gentle (3) stubborn
(4) aggressive (5) docile
79. (1) Although (2) without
(3) He (4) beside
(5) after
80. (1) demonstrated
(2) imitated (3) bypassed
(4) observation (5) did

NUMERICAL ABILITY

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

81. $\dfrac{34}{19} \times \dfrac{38}{51} + \dfrac{32}{18} = ?$

(1) $1\dfrac{1}{8}$ (2) $\dfrac{8}{9}$

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

(5) None of these
82. $36 \times 12 \div 5 - 42.4 = ?$
(1) 36 (2) 46
(3) 54 (4) 44
(5) None of these
83. $8899 - 6644 - 3322 = ? - 1122$
(1) 65 (2) 75
(3) 55 (4) 85
(5) None of these
84. 26% of 450 – ? = 12% of 150
(1) 101 (2) 135
(3) 89 (4) 99
(5) None of these
85. $64 \times 16 \div 256 = (4)^{(?-3)}$
(1) 1 (2) 4
(3) 5 (4) 3
(5) None of these
86. $(16 \times 5) - (5 \times 4) - 52 = ? \div 4$
(1) 4 (2) 45
(3) 32 (4) 2
(5) None of these

87. $\dfrac{2}{7}$ of $4\dfrac{1}{5}$ of (?) = 336

(1) 270 (2) 250
(3) 450 (4) 420
(5) None of these
88. $(9)^3 \div (3)^2 \times 27 = (3)^?$
(1) 6 (2) 7
(3) 5 (4) 8
(5) None of these

89. 56% of ? + 45 = 353
(1) 450 (2) 520
(3) 550 (4) 660
(5) None of these
90. $73.96 - 18.19 + 17.47 = ? + 10.91$
(1) 62.33 (2) 61.43
(3) 56.33 (4) 54.53
(5) None of these
91. $(22.4 \times 6 \times 5) \div 12 - 65 = ?$
(1) –8 (2) 9
(3) 17 (4) –16
(5) None of these
92. $45 \times 2 \div 5 + 31 = (?)^2$
(1) $\sqrt{7}$ (2) $(49)^2$
(3) –17 (4) $-\sqrt{7}$
(5) 7
93. $631 + 417 - 324 = ? + (9)^2$
(1) 653 (2) 643
(3) 563 (4) 568
(5) None of these

94. $2\dfrac{1}{4} + 1\dfrac{1}{3} - 4\dfrac{1}{2} = ?$

(1) $-1\dfrac{1}{12}$ (2) $\dfrac{11}{12}$

(3) $-\dfrac{11}{12}$ (4) $1\dfrac{1}{12}$

(5) None of these

95. $\dfrac{4}{7} - \dfrac{3}{14} = \dfrac{2}{21} + ?$

(1) $\dfrac{1}{7}$ (2) $\dfrac{5}{21}$

(3) $\dfrac{2}{7}$ (4) $\dfrac{4}{21}$

(5) None of these
96. Terry consumes 1600ml of milk every day. How many litres of milk will she consume in 4 weeks ?
(1) 42.6 (2) 43.4
(3) 44.8 (4) 41.6
(5) None of these
97. The ratio between the present ages of Jyoti and Amit is 8:9 respectively. After four years Jyoti's age will be 28 years. What was Amit's age 8 years ago ?
(1) 18 years (2) 21 years
(3) 20 years (4) 19 years
(5) None of these

98. Three-seventh of a number is equal to 120. What is three-fifth of the number ?
    (1)148   (2)154
    (3) 168   (4) 164
    (5) None of these

99. How many boxes are required for filling 15 kgs of sweet if each box is filled with 250 grams of sweet ?
    (1)40   (2)80
    (3)120   (4)30
    (5) None of these

100. One of the angles of a parallelogram is 26°. What is the difference between the adjacent angles of the parallelogram ?
    (1)138°   (2)144°
    (3) 172°   (4) 154°
    (5) None of these

101. Jasmine scored 52 marks in Science, 36 marks in Hindi, 47 marks in English and 73 marks in Sanskrit. The total marks of all the subjects together is 400. What is the overall percentage of marks she got ?
    (1)56   (2)48
    (3)45   (4)52
    (5) None of these   »

102. The area of a square is equal to the area of a rectangle. The difference between the length and the breadth of the rectangle is 48 cms. and the breadth of the rectangle is one-fourth of its length. What is the side of the square ?
    (1)32 cm   (2) 16 cm
    (3) 64 cm
    (4) Cannot be determined
    (5) None of these

103. The sum of seven consecutive numbers is 175. What is the difference between twice the largest number and thrice the smallest number ?
    (1)8   (2)7
    (3) 10   (4) 12
    (5) None of these

104. The average speed of a bus is one-third the speed of a train. The train covers 1125 kms. in 15 hours. How much distance will the bus cover in 36 minutes?

(1)18 km   (2) 75 km
(3) 21 km   (4) 12 km
(5) None of these

105. The body weight of six boys is recorded as 42 kg, 72 kg, 85kg, 64kg, 54 kg, and 73 kg. What is the average body weight of all the six boys ?
    (1)64 kg   (2) 67 kg
    (3) 62 kg   (4) 65 kg
    (5) None of these

106. Out of the fractions $\frac{3}{7}, \frac{4}{11}, \frac{5}{9}, \frac{6}{13}$ and $\frac{7}{12}$ which is the second largest ?
    (1) $\frac{3}{7}$ (2) $\frac{4}{11}$
    (3) $\frac{5}{9}$ (4) $\frac{6}{13}$
    (5) $\frac{7}{12}$

107. Raju's monthly income is two-thirds of Sonu's monthly income. Sonu's annual income is Rs. 1,72,800. What is Raju's annual income ? (In some cases monthly income and in some cases annual income are used).
    (1)Rs. 11,520
    (2)Rs. 1,51,000
    (3)Rs. 1,15,000
    (4)Rs. 1,15,200
    (5) None of these

108. The circumference of a circle is equal to the perimeter of a square. The side of the square is 33 cm What is **double** the diameter of the circle ?
    (1)42 cm   (2) 21 cm
    (3) 10.5 cm   (4) 94 cm
    (5) None of these

109. Five men can complete a piece of work in 24 days. In how many days will 12 men complete the same piece of work ?
    (1)8   (2)6
    (3)12   (4)10
    (5) None of these

110. Rita purchased an item of Rs. 6500 and sold it at the loss of 20%. From that amount she purchased another item and sold it at the profit of 25%. What is her overall gain/loss ?

(1)Loss of Rs. 500
(2)Gain of Rs. 500
(3) Gain of Rs. 250
(4) Neither gain nor loss
(5) None of these

111. The simple interest accrued in four years on a principal of Rs. 18,000 is one fifteenth the principal. What is the rate of the simple interest p.c.p.a. ? (Rounded off to two digits after decimal).
    (1)1.67   (2)3.57
    (3)2.71   (4)4.11
    (5) None of these

112. What will come in place of both the question marks (?) in the following question ?
    $$\frac{(?)^{1/4}}{8} = \frac{48}{(?)^{3/4}}$$
    (1)384   (2)484
    (3)22   (4)18
    (5) None of these

    Directions (113 - 115): What will come in place of the question mark (?) in the following number series ?

113. 7   11   20   36   61   (?)
    (1)97   (2)86
    (3)99   (4)85
    (5) None of these

114. 6   13   22   33   46   (?)
    (1)62   (2)61
    (3)65   (4)60
    (5) None of these

115. 620   428   332   284   260   (?)
    (1)246   (2)258
    (3)262   (4)240
    (5) None of these

Directions (116 - 120): In each of these questions an equation is given with a question mark (?) in place of a 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 symbol will come in place of the question mark.

Give answer	If in place of question mark (?) following will come
(1)	> (greater than)
(2)	= (equal to)
(3)	< (less than)
(4)	≥ (either greater or equal to)
(5)	≤ (either smaller or equal to)

116. [28% of 550 − 35] ? [32% of 650 − 89]

117. [841 ÷ 29 + 71] ? [407 − 193 − 105]

118. $[\frac{2}{3} + \frac{4}{7} - \frac{5}{6}]$? $[\frac{4}{5} - \frac{3}{4} + \frac{1}{6}]$

119. [100 − ($\sqrt{196}$ + 6²)] ? $\sqrt{2500}$

120. [{42 × (343)^{1/3}} ÷ (49)] ? ± $\sqrt{36}$

GENERAL AWARENESS

121. After the Subprime crisis which of the following problems has hit the global economy/world markets recently ?
   (1) Dubai debt problem
   (2) Change of Government in Japan and its new economic policies
   (3) High rate of inflation in India
   (4) Extremely volatile behaviour of the Bombay Stock Exchange and other major Stock Exchanges world wide
   (5) None of these

122. As per the news published in major newspapers in India Banks in India need about 12 lakh business correspondents for rural areas. What will be the role of these correspondents ?
   (A) They will help rural people in their day to day banking activities.
   (B) They will work as a link between banks and the customers.
   (C) They will ascertain eligibility of rural people so-that relief packages can be provided to them..
   (1) Only A
   (2) Only B
   (3) Only C
   (4) All A, B and C
   (5) None of these

123. It is evident that the economic slowdown still continues to weigh on the performance of the banks in India, How is this affecting banks and/or general public ?
   (1) The number of bank account holders has gone down
   (2) The gross Non Performing Assets (NPAs) of the listed banks have increased substantially.
   (3) Inflation has reached at a very high level
   (4) Relief packages announced by the Government have proved insufficient to improve the situation of agri sector
   (5) All of the above

124. Why has Harun Rashid Khan name been in the news recently?
   (1) He has taken over as the Governor of the RBI
   (2) He has taken over as the Deputy Governor of the RBI
   (3) He will be the new Deputy Chairman of the. Planning Commission of Indja
   (4) He has taken, over as the Chief of the Economic Advisory Gouncil attached to Prime Minister's Office
   (5) None of these

125. As published in various newspapers, the Experian Credit Information Company of India is going to launch its operation in Jndia soon. At present the only credit, information bureau functional in India is
   (1) AMFI   (2) ICRA
   (3) CIBIL   (4) CRISIL
   (5) None of these

126. As per the news published in a financial population RBI is redesigning its 'ECS' to function as a Automated Clearing House (ACH) for bulk transactions. What is full form of 'ECS' ?
   (1) Extra Closing System
   (2) Electronic Cheque System
   (3) Evening Cheque Sorter
   (4) Evening Cheque System
   (5) Electronic Clearing Service

127. Which of the following challenges will be the **most** crucial for human existence on earth in the days to come ?
   (1) Pollution
   (2) Food Security
   (3) Availability of natural gas
   (4) Need for Financial Inclusion
   (5) Cyber Crimes

128. The Reserve Bank of India has asked all the banks to install "Note Sorting Machines" in the branches. How will this help banks and the general public ?•
   (A) The machines will check for counterfeit notes and drop these from circulation.
   (B) This will help banks to count the notes quickly and accurately.
   (C) This will help in sorting out soiled notes so that they are not reissued by the banks.
   (1) Only B
   (2) Only A
   (3) Only C
   (4) Only A and B
   (5) None of these

129. As we know the Government of India has notified, certain new rules to calculate Income Tax on various perks like accommodation, and conveyance etc. being given by employers to their salaried employees. The new rules will replace which of the following taxes which has been abolished now ? "
   (1) Capital Gains Tax
   (2) Sales Tax
   (3) Cash Transaction Tax
   (4) Fringe Benefit Tax
   (5) None of these

130. As per the guidelines issued by the RBI, banks are preparing for a service which will allow customers to withdraw upto Rs. 1,000 using their debit cards from notified shops/stores all-over the country. All such shops/ stores will have 'POS' terminals for the same. What is full form of the'POS'?
    (1) Payment on Sale
    (2) Power of Sale
    (3) Point of Sale
    (4) Payment Order Service
    (5) None of these

131. The working group set up by the RBI has suggested-the launch of an Emergency Fund Facility Scheme for banks. This scheme will help which of the following types of banks ?
    (1) Public Sector Banks
    (2) Small Banks
    (3) Urban Cooperative Banks
    (4)' Private Banks
    (5) Foreign Banks

132. One of the major emphasis of Basel II is that banks should have
    (1) adequate Capital Adequacy Ratio
    (2) only few branches in urban centres
    (3) more and more branches in rural areas
    (4) core banking mode of operation
    (5) all the above to comply with Basel II norms

133. As per the reports published by various agencies/organisation, it is estimated that around 3 billion extra people will join our existing population of 6 billion by the year -2050. To provide food for all of them, a second round of which of the following initiatives is required to be started much in advance ?
    (1) Green Revolution
    (2) Planned Urbanisation
    (3) Industrialisation
    (4) Climate Migration
    (5) All of the above

134. Who amongst the following is the Managing Director of the International Monetary Fund at present ?
    (1) Catherine Ashton
    (2) Mr. Jose Manuel Barroso
    (3) Mr. Fredrik Reinfeldt
    (4) Dominique Straus Kahn .
    (5) Christine Lagarde

135. As per the reports published in various newspapers and journals almost all big nations are trying their best to resolve various disputes between the nations wherein either they are a party or because of that their peace and stability may be affected. Stability in which of the following two nations is more vital to India than that of any other nations ?
    (1) Bangladesh and China
    (2) China and USA
    (3) Iraq and Russia
    (4) South and North Korea
    (5) Pakistan and Afghanistan

136. India's bilateral *per annum trade with European Union at present is about—
    (1) 50 billion US$
    (2) 75 billion US $
    (3) 100 billion US $
    (4) 150 billion US $
    (5) 200 billion US $

137. Some world bodies/organsiations/agencies are of the view that agriculture should adopt a "Cross Disciplinary Approach", and fake help of all types of sciences and studies. This approach will help in which of the following crucial problems being faced by humanity ?
    (1) Use of Genetically Modified Crop
    (2) Melting of glaciers
    (3) Food crisis
    (4) Climate change
    (5) None of these

138. An agreement between two nations or a group of nations **which** establishes unimpeded **ex-**change and flow **of goods and services between/among trade partners** regardless **of national** boundaries **is** called -
    (1) Import Free Agreement
    (2) Free Trade Agreement
    (3) Export Free Agreement
    (4) Special Economic Zone Agreement
    (5) None of these

139. Which of the following correctly describe what "One Carbon Credit" is ?
    (A) Credit permit to release one ton of carbon dioxide.
    (B) **Providing** loans to establish **one new** production unit **which** can produce carbon **dioxide** for industrial use.
    (C) **Finding** out one new business **which** can use and recy-**cle green** house gases.
    (DOnlyC   (2) Only B
    (3) **Qnly** A
    (4) All A, B and C
    (5) None of these

140. **As per** various reports issued by the UNO and other world bodies, agricultural and allied activities consume what percentage of global water resources every year? **About —**
    (1) 15%   (2) 30%
    (3) 50%   (4) 70%
    (5) 60%

141. The Food and Agriculture Organisation (FAO) is a wing/agency of the_____
    (1) World Bank
    (2) United Nations Organisation
    (3) Asian Development Bank
    (4) **Ministry** of Agriculture Government of India
    (5) None of these

142. As a policy India does not encourage tree movement of unskilled labours from_____
    (1) Gulf **Countries**
    (2) USA and South American **Nations**
    (3) **European Union** Nations
    (4) **All these** nations
    (5) **None of these**

143. **The Government of India has decided to disinvest its share** in **major listed public sector undertakings. How much of its share will be off loaded in this method?**

(1) 2%   (2) **4%**

(3) 8%   **(4)** 10%

(5) None of these

144. The United Nations Development Fund for Women (UNIFEM) is working in an Indian city to make it safe for women. Which of the following is that city?

(1) Pune   (2) Kolkata

(3) Delhi   **(4)** Mumbai

(5) Lucknow

145. At present the trade between India and China is in a state of "Payment Imbalance". What does this mean in real terms ?

(A) China does not import many items from India whereas India imports more from China.

(B) Chine does not pay India in time a lot of delay is reported by the exporters.

(C) India wants all payments to be made in US Dollars whereas China pays in its own currency.

(1) Only A   (2) Only B

(3) Only C   **(4)** All A, B and C

(5) None of these

146. Some Scientists are of the opinion that extra agricultural production should be achieved without going for the cultivation of extra land and also without causing damage to essential eco-system. This concept, in other words, is known as —

(1) Sustainable growth

(2) Renewability of inputs

(3) Global Melt down

(4) Climate Migration

(5) None of these

147. Which of the following is NOT a Government of India undertaking?

(1) Oil India Ltd.

(2) Sutlej Jal Vidyut Nigam Ltd.

(3) ICICI Bank

(4) National Thermal Power Corporation Ltd.

(5) Rural Electrification Corporation Ltd.

148. India shares its border with China along the Himalayan range. Which of the following states touches the border of China

(1) Punjab

(2) Bihar

(3) Arunachal Pradesh

(4) Chhattisgarh

(5) All of these

149. Which of the following ministries has launched a new "Skill Development Initiative Scheme" so that the employability of the young people can be increased ?

(1) Ministry of Finance

(2) Ministry of Agriculture

(3) Ministry of Heavy Industry

(4) Ministry of Home Affairs

(5) Ministry of Labour and Employment

150. What percent of India's GDP is invested in providing education?

(1) **1%**   (2) 2.5%

(3) **4%**   **(4)** 6%

(5) None of these

151. India has recently gained the status of becoming the third largest producer of Steel in the world. Who is the largest producer ?

(1) USA   (2) Russia

(3) Japan   **(4)** China

(5) None of these

152. Which of the following terms is used in the game of Hockey ?

(1) Baseline   *(2)* Smash

(3) Drop

(4) Centre Forward

(5) None of these

153. Shanti Swarup Bhatnagar Awards are given for excellence in the field of

(1) Sports   (2) Economics

(3) Cinema   **(4)** Literature

(5) Science and Technology

154. Each Nobel Prize winner gets an amount of **10** million Swedish •—

(1) Kroner   (2) Dollar

(3) Yen   **(4)** Pound

(5) Euro

155. Which of the following is NOT a plant product ?

(1) Camphor   (2) Aloe vera

(3) Vanilla   **(4)** Kiwi

(5) All are plant products

156. As per the reports published in newspapers the Government of India has asked all the states to conduct a 'Social Audit' of each and every work of which of the following schemes ?

(1) National Rural Employment Guarantee Act

(2) Pradhan Mantri Gram Sadak Yojana

(3) Indira Aawas Yojana

(4) Rajiv Gandhi Grameen Vidyutikaran Yojana

(5) None of these

157. Renowned Urdu poet and noted lyricist of Umrao Jaan, Akhlaq Mohammad Khan passed away in Aligarh on 13 February 2012 after battling lung cancer. Which of the facts about the poet given below are not true?

(1) Akhlaq Mohammad Khan wrote under the pen name 'Shahryar'

(2) Shahryar started his career as a literary assistant at Anjuman Tarraqqi-e-Urdu

(3) Shahryar had received the Jnanpith Award, India's highest literary award, in the year 2008

(4) He edited the literary magazine Sher-o-Hikmat. In 1987 he received the Sahitya Akademy Award in Urdu for his poetry collection, 'Khwab Ka Dar Band Hai'

(5) All are true

158. A phase-two study of the World Bank's crisis response, presented in a report, titled The Woi'ld Bank's Response to the Global Economic Crisis: Phase II was released on February 23, 2012. Which of the following facts stated below is incorrect with respect to the report?

(1) Low resource allocation at the start of the crisis

(2) The equity-to-loan ratios of the Bank at the outset of the crisis were around 37.5 per cent

(3) Many public sector banks had capital adequacy ratios conforming to Indian government norms at the outset of crisis

(4) The lending phenomenon was driven by country demand for Bank lending

(5) All are true

159. Singer and actress Whitney Houston died on February 11, 2012 in California. Which of the facts about her are not true?

(1) Houston is a winner of six Grammy Awards including record of the year for I Will Always Love You and album of the year for The Bodyguard

(2) Houston's 1985 debut album Whitney Houston became the best-selling debut album by a female act at the time of its release

(3) She had won her first Grammy award for Best Pop Vocal Performance, Female for Saving All My Love for You.

(4) She was the first artist to have two number-one Billboard 200 Album awards (formerly "Top Pop Album") on the Billboard magazine year-end charts

(5) All are true

160. The Reserve Bank of India (RBI) on February 13, 2012 changed the bank rate, a medium-term signal rate after nine years with the objective to realign it with the marginal standing facility (MSF) rate as a one-time technical adjustment to link it with the main policy repo rate. What does the changed bank rate stand at?

(1) 9.5%   (2) 8.3%
(3) 10.1%   (4) 8%

(5) None of these

COMPUTER KNOWLEDGE

161. If text was highlighted and ;'Edit" "Copy" was clicked, what would happen ?

(1) Text would be copied from the document and placed in the clipboard

(2) Text would be removed from the document and placed in the clipboard

(3) Text from the clipboard would be placed in the document at the place where the cursor is blinking

(4) only (2) and (3)

(5) None of these

162. The blinking point which shows your position in the text is called_____.

(1) Blinker   (2) Cursor
(3) Causer   (4) Pointer
(5) None of these

163. For seeing the output, you use

(1) Monitor   (2) Keyboard
(3) Mouse   (4) Scanner
(5) None of these

164. CDs are of which shape ?

(1) Square   (2) Rectangular
(3) Round   (4) Hexagonal
(5) None of these

165. A scanner scans_____.

(1) Pictures
(2) Text
(3) Both Pictures and Text
(4) Neither Pictures nor Text
(5) None of these

166. A directory within a directory is called_____.

(1) Mini Directory
(2) Junior Directory
(3) Part Directory
(4) Sub Directory
(5) None of these

167. For opening and closing of the file in Excel, you can use which bar ?

(1) Formatting
(2) Standard
(3) Title
(4) Formatting or Title
(5) None of these

168. Which of the following controls the manner of interaction between the user and the operating system ?

(1) user interface
(2,) language translator
(3) platform   (4) screen saver
(5) None of these

169. Computer language used on the Internet is_____.

(1) BASIC   (2) COBOL
(3) Java   (4) Pascal
(5) None of these

170. You click at B to make the text

(1) Italics
(2) Underlined
(3) Italics and Underlined
(4) Bold
(5) None of these

171. Which part is the "brain" of the computer ?

(1) CPU   (2) Monitor
(3) RAM   (4) ROM
(5) None of these

172. A disk's content that is recorded at the time of manufacture and that cannot be changed or erased by the user is_____,

(1) memory-only
(2) write-only   (3) read-only
(4) run-only   (5) None of these

173. Help Menu is available at which button ?

(1) End   (2) Start
(3) Turnoff   (4) Restart
(5) None of these

174. You can keep your personal files/ folders in_____.

(1) My folder
(2) My Documents
(3) My Files
(4) My Text
(5) None of these

175. A central computer that holds collections of data and programs for many PCs, workstations, and other computers is a(n)_____.

(1) supercomputer
(2) minicomputer
(3) laptop
(4) server
(5) None of these

176. A web site's main page is called its_____.
(1) Home *»age
(2) Browser Page
(3) Search Page
(4) Bookmark   (5) None of thtsse

177. Data that is copied from an application is stored in the_____.
(1) Driver   (2) Terminal
(3) Prompt   (4) Clipboard
(5) None of these

178. Changing an existing document is called_____the document.
(1) creating   (2) deleting
(3) editing   (4) adjusting
(5) None of these

179. In a spreadsheet program the ____contains related worksheets and documents.
(1) workbook   (2) column
(3) cell   (4) formula
(5) None of these

180. Which of the following is not an input device ?
(1) Keyboard   (2) Monitor
(3) Joystick   (4) Microphone
(5) None of these

181. A device operating at the physical layer is called a
(1) Bridge   (2) Router
(3) Repeater
(4) All of the above
(5) None of these

182. Which of the following computer languages is a mathematically oriented languages used for scientific problems?
(1) FORTRAN (2) COBOL
(3) LISP   (4) PROLOG
(5) APPLE

183. Which command be used to clear the screen and display the operating system prompt on the first line of the display?
(I.)Cd   (2)Md
(3) Cls   (4) Rename
(5) None of these

184. Name a system/organisation which operates with an objective of creating a unified international tranaction processing and transmission to meet the evergrowing telecommunications requirements of the banking industry.
(1) Internet   (2) CHIPS
(3) CHATS   (4) SWIFT
(5) None of these

185 Which multiplexing technique transrrits aneloK signals ?
(1) FDM
(2) Synchronous TDM
(3) Asynchronous TDM
(4) Botfi (2) and (3)
(5) None of these

186. SCANDISK command is used to
(1) Analyze the hard disk error
(2) Diagnose the hard disk error
(3) Report the status of files on disk
(4) All of the above
(5)' None of these

187. CPU stands for:
(1) central production unit
(2) computer processing unit
(3) central processing unit
(4) computer primary unit
(5) None of these

188. In a_____topology, if there are n devices in network, each device has n-1 ports for cables.
(1)Mesh   (2) Bus
(3) Star   (4) Ring
(5) None of these

189. A unique number assigned to a process when the process first starts running
(1) Inode
(2) Primary key
(3)PID
(4) Both (1) and (2)
(5) None of these

190. Which of the following is necessary for multiplexing ?
(1) QAM
(2) high capacity data links
(3) modems
(4) parallel transmission
(5) None of these

191. In MS-Word WYSIWYG stands for
(1) preview
(2) what you see is what you get
(3) what you see is where you get
(4) print
(5) None of these

192. The primary purpose of shutdown procedure in UNDf system is that
(1) All user's been informed that system is being switched off
(2) All active process may be properly closed

(3) The power to disk is shut off
(4) Both 0) and (2)
(5) None of these

193. The circuit board that contains RAM chips is known as a:
(1)CMOS.   (2) SIMM.
(3) ROM.   (4) RAM board.
(5) None of these

194. The permanently etched program in ROM that automatically begins executing the computer's instructions is the:
(1)ROM.   (2) CMOS.
(3) RAM.   (4) BIOS.
(5) None of these

195. An image in a web-page can be aligned _j___and_____using HTML coding.
(1) Left   (2) Right
(3) Centre
(4) Both (1) and (2)
(5) None of these

196. RFC stands for
(1) Request for comment
(2) Request for compliment
(3) Request for calculation
(4) Both (1) and (2)
(5) None of these

197. Which of the following is not a type of firewall ?
(1) packet filtering firewall
(2) proxy firewall
(3) statefull inspection
(4) Both (1) and (3)
(5) None of these

198. Most news readers presents newsgroups articles in :
(1) threads   (2) mail
(3) column   (4) Row
(5) None of these

199. The sharing of a medium and its path by two or more devices is called
(1) modulation
(2) demodulation
(3) multiplexing
(4) demultiplexing
(5) None of these

200. Which one is the method of sending messages, voice, video and graphics files over digital communication link ?
(1) Connectivity
(2) PING   (3) E-mail
(4) Both (1) and (2)
(5) None of these