

Nainital Bank Clerk 2019 Prelims Memory Based Questions PDF (With Solution)



Direction: In the following questions assuming the given statement to be true, find which of the conclusion(s) among given conclusions is/are definitely true and then give your answers accordingly.

1. Statement:

$A < B > U = S \geq I > J \leq G = W < F = O$

Conclusions:

- I. $U > J$
- II. $I < F$
- A. Only I follows
- B. Only II follows
- C. Both I and II follow
- D. Either I or II follows
- E. Neither I nor II follows

2. Statement:

$T = U = F < W < Q < G < P = S > D > V = I$

Conclusions:

- I. $Q > I$
- II. $T < P$
- A. Only I follows
- B. Only II follows
- C. Both I and II follow
- D. Either I or II follows
- E. Neither I nor II follows

3. Statement:

$R \leq I = Q > S = W \geq F = D > K \leq L > X < A$

Conclusions:

- I. $Q > D$
- II. $S > K$
- A. Only I follows
- B. Only II follows
- C. Both I and II follow
- D. Either I or II follows
- E. Neither I nor II follows

4. Statements:

$F = Q > R < U = P < S = F < A = K$

Conclusions:

- I. $U = K$
- II. $Q \leq K$
- A. Only I follows
- B. Only II follows
- C. Both I and II follow
- D. Either I or II follows
- E. Neither I nor II follows

5. Statement:

$A = I \leq R \leq S < J = Q > E > G \geq L = O$

Conclusions:

- I. $I < E$
- II. $S > O$
- A. Only I follows
- B. Only II follows
- C. Both I and II follow
- D. Either I or II follows
- E. Neither I nor II follows

Direction: Study the following information and answer the given questions.

Eight People i.e. A, B, C, D, E, F, G, and H sit on a circular table with equidistance with each other. All of them face inside the table. Two people sits between G and A. B sits second to the left of A. Only one person sits between B and D. F sits second to the left of D. C sits adjacent to A. Three people sit between C and E. H does not sit adjacent to B

6.

How many people sit between H and B when counted from left of B?

- A. Two
- B. Three
- C. One
- D. Four
- E. None

7. Who sits third to the left of C?

- A. E
- B. D
- C. G
- D. F
- E. None of these

8. Who amongst the following are the neighbours of G?

- A. A and C
- B. D and B
- C. B and E
- D. H and A
- E. None of these

9. How many people sit between F and B when counted from left of B?

- A. Two
- B. Three
- C. One
- D. None
- E. Four

10. Who sits opposite to D?

- A. B
- B. H
- C. A
- D. C
- E. None of these

Direction: Study the following information and answer the given questions.

Six people A, B, C, D, E, and F weigh differently. F is lightest than E who is lightest than C. Neither A nor B is the lightest person. Only one person weighs more than C. B is not the heaviest among them.

11. If the second heaviest person weighs 65 kg and the second lightest person weighs 48 kg, what among the following is the possible weight of E?

- A. 80 kg
- B. 45 kg
- C. 55 kg
- D. 68 kg
- E. 75 kg

12. How many people are thinner than F?

- A. Three
- B. Two
- C. One
- D. Four
- E. None of the above

13. Who among the following weighs the most?

- A. C
- B. B
- C. E
- D. D

E. A

Direction: Study the following information and answer the given questions.

Six people are sitting in a row with equidistance to each other. All of them face toward north. C sits second from one of the ends. Two people sit between C and A. B sits to the immediate right of A. Only one person sits between B and D. E sits second to the left of F. E does not sit at the end.

14. How many people sit to the right of E?

- A. Two
- B. One
- C. None
- D. More than three
- E. Three

Direction: Study the following information and answer the given questions.

Six people are sitting in a row with equidistance to each other. All of them face toward north. C sits second from one of the ends. Two people sit between C and A. B sits to the immediate right of A. Only one person sits between B and D. E sits second to the left of F. E does not sit at the end.

15. Who sits between C and A?

- A. Only E
- B. Only F
- C. Only D
- D. Both B and E
- E. None of these

16. What is the position of F with respect to B?

- A. Immediate left
- B. Third to the right
- C. Second to the left
- D. Third to the left
- E. None of these

17. How many people sit between F and C?

- A. None
- B. One
- C. Three
- D. Four
- E. Two

Direction: Study the following information and answer the given questions.

Six people are sitting in a row with equidistance to each other. All of them face toward north. C sits second from one of the ends. Two people sit between C and A. B sits to the immediate right of A. Only one person sits between B and D. E sits second to the left of F. E does not sit at the end.

18. Find the odd one.

- A. D-A
- B. C-E
- C. B-A
- D. F-E
- E. B-E

Direction: Study the following information and answer the given questions.

A is walking towards the south and stops after covering 5m. Then he turns to his left and walks 10m and again turns to his right. After walking for 5m he turns to his left and walks for 7m and reaches his destination. B is standing a few meters away from the final position of A. B starts walking to his East and turns to his left after covering 5m. He walks for 2m and then turns to his right and walks for 4m. He then turns to his left and walks for 2m to reach his destination.

19. In which direction is A's final position with respect to B's final position?

- A. North-West
- B. South-West

- C. South
- D. West
- E. North-East

20. If the distance between A's final position and B's starting position is 3m, what is the total distance between A's fourth position and B's second position (note: First position is the starting position)?

- A. 12m
- B. 10m
- C. 8m
- D. 15m
- E. 17m

21. In which direction is A's second position with respect to B's fourth position?

- A. North
- B. West
- C. East
- D. South
- E. None of the above

22. What is the difference between the total distance covered by A and B?

- A. 11m
- B. 7m
- C. 14m
- D. 5m
- E. None of the above

Direction: Study the following information and answer the given questions.

Seven persons A, B, C, D, E, F and G going to Delhi from Monday to Sunday in the same week, but not necessarily in the same order. G goes after Friday. Two people go between G and A. F goes just after A. Number of people go before F is same as the number of people go after C. One person goes between C and B. D goes after E.

23.

How many people go before D?

- A. Three
- B. One
- C. More than three
- D. None
- E. Two

24. G goes on which amongst the following day?

- A. Wednesday
- B. Thursday
- C. Sunday
- D. Friday
- E. Monday

25. How many people goes between E and F?

- A. Three
- B. Two
- C. None
- D. One
- E. Four

26. Who amongst the following goes on Saturday?

- A. C
- B. F
- C. D
- D. A
- E. None of these

27. Number of people goes after B is same as number of people goes before ____.

- A. F
- B. D
- C. G
- D. A
- E. None of these

Direction: In the question below are given three statements followed by the conclusions. 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.

28.

Statements:

Only a few Mobile is Cell

All Cell is Battery

Only a few Battery is Wire

Conclusions:

I. All Cell can be Wire

II. Some Cell is not Mobile

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Neither I nor II follows
- E. Both I and II follow

29.

Statements:

Only a few Mobile is Cell

All Cell is Battery

Only a few Battery is Wire

Conclusions:

I. Some Mobile is not Cell

II. No Wire is Cell

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Neither I nor II follows
- E. Both I and II follow

30.

Statements:

Only a few Punjab is Pune

No Pune is Delhi

All Delhi are Chennai

Conclusions:

I. Some Punjab are Not Chennai

II. All Pune can be Chennai

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Neither I nor II follows
- E. Both I and II follow

31.

Statements:

Only a few Punjab is Pune

No Pune is Delhi

All Delhi are Chennai

Conclusions:

I. All Punjab is Delhi



II. Some Punjab is not Delhi

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Neither I nor II follows
- E. Both I and II follow

32.

Statements:

Some Ground are not Stadium

All Cricket is Match

Only a few Match is Ground

Conclusions:

I. No Cricket is Stadium

II. All Match is Stadium

- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Neither I nor II follows
- E. Both I and II follow

Direction: Study the following information and answer the given questions.

In a family of seven members and three generations only person is unmarried. It is known that either both or none of the parents of each member is alive. A is married to J, who is the father of two children of different gender. Z is the daughter of D, who is the sister of X. H is the wife of X. A is the grandmother of Z. O is married male person and does not belong to the third generation.

33. How is X related to Z?

- A. Uncle
- B. Aunt
- C. Brother
- D. Father
- E. None of the above

34. How is O related to A?

- A. Father
- B. Brother
- C. Son – in – law
- D. Daughter
- E. Mother

35. How many members are male in the person?

- A. Four
- B. Three
- C. Five
- D. Two
- E. None of the above

Direction: Study the following information and answer the given questions.

Ten people are sitting in two rows. In Row 1 – P, Q, R, S, and T are sitting facing the south direction and in Row 2 – A, B, C, D, and E are sitting facing the north direction but not necessarily in the same order. B sits second to the right of D. The one who faces B sits second to the right of P. Two people sit between P and T. Only one person sits between A and the one who faces T. R sits second to the left of Q. C does not sit at the end of the row.

36.

How many people sit to the left of the one who faces P?

- A. Four
- B. Three
- C. None
- D. One
- E. Two

37. Who sits second to the left of A?

- A. C
- B. D
- C. B
- D. E
- E. Cannot be determined

38. Who amongst the following sits opposite to A?

- A. P
- B. S
- C. R
- D. T
- E. None of these

39. Find the odd one.

- A. D
- B. A
- C. Q
- D. E
- E. P

40. Who sits two places away from the one who sits opposite to C?

- A. P
- B. S
- C. R
- D. Q
- E. None of these

Direction: What should come in place of the question mark '?' in the following question?

41.

$$30\% \text{ of } 240 + 120 = ?^2 - 10\% \text{ of } 640$$

- A. 18
- B. 16
- C. 20
- D. 26
- E. 30

$$42. \frac{(1140 \div 190 \times 25 + 75)}{?} = 9$$

- A. 18
- B. 20
- C. 25
- D. 16
- E. 24

$$43. \sqrt{1089} + 9 \times 21 = ?\% \text{ of } 120$$

- A. 185
- B. 170
- C. 130
- D. 210
- E. 195

$$44. 65\% \text{ of } 1600 + 272 = ?^2 + 687$$

- A. 30
- B. -30
- C. 20
- D. 25
- E. 45

$$45. 20\% \text{ of } 360 \times ? = 25\% \text{ of } 260 + 295$$

- A. 10
- B. 5
- C. 8
- D. 6
- E. 15

$$46. (450 \div 15 \times 8 + 90 + 40\% \text{ of } 75) = ? \times 20$$

- A. 25
- B. 18
- C. 28
- D. 20
- E. 16

$$47. \frac{(42 \times 8 + 84)}{35} + \sqrt{?} = 18$$

- A. 48
- B. 25
- C. 36
- D. 81
- E. 64

$$48. 80\% \text{ of } 1250 - 25^2 = ? + \sqrt[3]{1331} + 8^2$$

- A. 350
- B. 400
- C. 325
- D. 300
- E. 360

$$49. \left(4\frac{3}{4} + 6\frac{1}{2}\right) \times 8 = ? + 35$$

- A. 55
- B. 64
- C. 42
- D. 50
- E. None of these

$$50. (7^3 + 628 \div 4)\% \text{ of } 36 = ?\% \text{ of } 720$$

- A. 35
- B. 25
- C. 38
- D. 42
- E. 36

51. The ratio of the speed of the boat in still water to the speed of the stream is 8 : 3. Time taken by boat to cover 110 km upstream and the same distance downstream is 16 hours. What is the speed of the boat in still water?

- A. 18 km/h
- B. 20 km/h
- C. 16 km/h
- D. 12 km/h
- E. 15 km/h

52. A invested Rs. X at the rate of 15% per annum on simple interest for 2 years. If he had invested the same amount in a bank offering the same interest rate for 2 years but compounded annually, he would have got Rs. 270 more. Find the value of X.

- A. 15000
- B. 12000
- C. 16000
- D. 18000
- E. 13000

53. The average salary of total 32 employees in a company is Rs. 1250. The average salary of 20 employees out of total number of employees is Rs. 1220. Find the average salary of the remaining employees.

- A. Rs. 1550
- B. Rs. 1860
- C. Rs. 1260
- D. Rs. 1300
- E. Rs. 1250

54. A mixture contains milk and water in the ratio 9 : 3, respectively. When 25% of the mixture is taken out and 108 litres of water is added, the ratio of milk and water becomes 6 : 5 respectively. Find the quantity of the water in the initial mixture.

- A. 80 litres
- B. 96 litres
- C. 104 litres
- D. 75 litres

E. 90 litres

55. M and N together can complete a work 30 days. N alone takes 40% more days to complete the work alone than the time taken by M and N together. Find the number of days taken by M to complete the whole work alone.

- A. 105
- B. 120
- C. 90
- D. 80
- E. 75

Direction: What should come in place of the question mark (?) in the following number series?

56.

20, 43, 89, 158, ?, 365

- A. 190
- B. 210
- C. 250
- D. 270
- E. 310

57. 240, ?, 231, 204, 140, 15

- A. 235
- B. 210
- C. 220
- D. 245
- E. 239

58. 64, 69, 54, 79, ?, 89

- A. 46
- B. 44
- C. 35
- D. 40
- E. None of these

59. 6, ?, 3, 6, 24, 192

- A. 3
- B. 6
- C. 5
- D. 4
- E. None of these

60. 7, 9, 21, 67, ?, 1371

- A. 264

- B. 295
- C. 273
- D. 244
- E. 260

Direction: Study the following information carefully and answer the given question.

The table given below shows the number of items sold by five different shops – A, B, C, D and E in four different years – 2012, 2013, 2014 and 2015.

Shops	2012	2013	2014	2015
A	315	280	240	290
B	250	320	300	320
C	275	345	295	360
D	280	275	315	275
E	330	290	305	305

61. What is the average of the number of items sold by shop B, D and E together in 2015?
- A. 250
 - B. 300
 - C. 275
 - D. 280
 - E. 310

62. What is the ratio of the number of items sold by shop A and B together in 2013 to the number of items sold by shop B and C together in 2012?
- A. 6 : 5
 - B. 8 : 7
 - C. 4 : 3
 - D. 2 : 3
 - E. None of these

63. What is the difference between the number of items sold by shop C in 2013 and 2014 together and the number of items sold by shop D in 2012 and 2014 together?
- A. 30
 - B. 60
 - C. 45

- D. 80
- E. 75

Direction: Study the following information carefully and answer the given question.

The table given below shows the number of items sold by five different shops – A, B, C, D and E in four different years – 2012, 2013, 2014 and 2015.

Shops	2012	2013	2014	2015
A	315	280	240	290
B	250	320	300	320
C	275	345	295	360
D	280	275	315	275
E	330	290	305	305

64. The number of items sold by shop A and B together in 2014 is how much percent more than the number of items sold by shop C in 2015?
- A. 35%
 - B. 50%
 - C. 60%
 - D. 40%
 - E. None of these

65. If the ratio of the number of items sold by shop B in 2015 to 2016 is 8 : 11, find the average of the number of items sold by shop B in 2012 and 2016.
- A. 360
 - B. 330
 - C. 345
 - D. 375
 - E. None of these

66. The ratio of the number of employees in company A and B is 7 : 5, respectively. If 30 employees are joined in company B, the number of employees in company A and company B becomes equal. What is the difference between the number of employees in company A and B initially?

- A. 50
- B. 30
- C. 20
- D. 40
- E. None of these

67. The ratio of the cost price and selling price of an article is 10 : 9, respectively. If the mark price of the article is 25% more than the cost price and shopkeeper gives the discount of Rs. 126, find the selling price of the article.

- A. Rs. 415
- B. Rs. 336
- C. Rs. 360
- D. Rs. 324
- E. Rs. 450

68. The income of X is Rs. 24000 and he spends 72% of his income. If the saving of Y is Rs. 1680 more than the saving of X and Y saves 40% his income, find the income of Y.

- A. Rs. 21000
- B. Rs. 20000
- C. Rs. 25000
- D. Rs. 24000
- E. Rs. 30000

69. A invested Rs. 6000 and B invested Rs. 8000 in a business. After 1 year A withdrew 30% of his investment and B withdrew 50% his investment while C joined them with the investment of Rs. 12000. If the total profit received by all three after 2 years is Rs. 6840, then find the profit share of C.

- A. Rs. 2260
- B. Rs. 2050
- C. Rs. 2400
- D. Rs. 2000
- E. Rs. 2600

70. Train A running with the speed of 90 km/h can cross a pole in 14 seconds. Another train B which is 280 m long and running in same direction

as that of A crosses train A in 70 seconds. Find the speed of train B.

- A. 120 km/hr
- B. 144 km/hr
- C. 122.4 km/hr
- D. 125 km/hr
- E. Cannot be determined

Direction: In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

71.

I. $x^2 - 14x - 51 = 0$

II. $y^2 - 24y + 108 = 0$

- A. if $x > y$
- B. if $x \leq y$
- C. if $x < y$
- D. if $x \geq y$
- E. if $x = y$ or relationship between x and y can't be established

72.

I. $x^2 - 26x + 105 = 0$

II. $y^2 + 23y + 102 = 0$

- A. if $x > y$
- B. if $x \leq y$
- C. if $x < y$
- D. if $x \geq y$
- E. if $x = y$ or relationship between x and y can't be established

Direction: In the following question two equations are given in variables x and y. You have to solve these equations and determine the relation between x and y.

73.

I. $x^2 + 5x - 126 = 0$

II. $y^2 - 26y + 168 = 0$

- A. if $x > y$
- B. if $x \leq y$
- C. if $x < y$
- D. if $x \geq y$
- E. if $x = y$ or relationship between x and y can't be established

Direction: In the following question two equations are given in variables x and y . You have to solve these equations and determine the relation between x and y .

74.

I. $3x^2 - 17x + 20 = 0$

II. $3y^2 + 10y - 25 = 0$

A. if $x > y$

B. if $x \leq y$

C. if $x < y$

D. if $x \geq y$

E. if $x = y$ or relationship between x and y can't be established

75.

I. $x^2 + 30x + 144 = 0$

II. $y^2 + 38y + 325 = 0$

A. if $x > y$

B. if $x \leq y$

C. if $x < y$

D. if $x \geq y$

E. if $x = y$ or relationship between x and y can't be established

76. $1920 \div 16 \times 2.5 + 141 = ?^2$

A. 36

B. 21

C. 45

D. 24

E. 30

77. $45\% \text{ of } 1320 + 60\% \text{ of } ? = 432 \times 2$

A. 480

B. 400

C. 360

D. 450

E. 300

78. $4664 - 3624 + 1260 - ? = 960$

A. 1420

B. 1260

C. 1340

D. 1560

E. None of these

79. $960 + 945 \div 21 \times 16 = ? \times 14$

A. 120

B. 145

C. 105

D. 100

E. 90

80. $8\frac{3}{7}$ of $84 + 122 + ? = 1260 + 120$

A. 600

B. 560

C. 430

D. 550

E. None of these

Direction: Read the following passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of these.

It was a bright spring day. The sun was high in the blue sky. A herd of sheep was grazing contentedly on the hillside. The little lambs with their soft white coats and curly tails were playing among themselves. The Shepherd, seeing that his flock was safe and happy, had fallen asleep under the spreading branches of a large old tree. Suddenly an Eagle **swooped** down from the sky. It pounced on a little lamb and carried it off so swiftly that none of the other lambs even had the time to bleat. The sleeping Shepherd heard nothing. A Crow was sitting on the tree under which the Shepherd lay asleep. He had seen how the Eagle had caught the lamb and carried it off to his nest. 'What a wonderful way to get dinner!' he thought. 'Why do crows look for old smelly food?'

The Crow decided to do exactly as the Eagle had done. It had looked easy enough. All he had to do was to decide which sheep he wanted, swoop down upon it, hold it as firmly as he could in his claws and fly off with it... Easy! If the Eagle could do it, then so could he! The Crow looked down at

the flock of sheep to decide which sheep he wanted. Just below the tree, by the Shepherd, a big, old Ram was grazing. He had curling horns and a thick heavy fleece.

'Aha! He should be a good meal for me!' thought the Crow greedily. He was very hungry and the thought of a large juicy Ram for lunch made his mouth water. The Crow swooped silently and swiftly down onto the Ram, just as he had seen the Eagle do and grasped it firmly by its fleece. 'And now to fly off with it to my nest,' said the Crow to himself. He flapped his wings with all his strength, but could not lift the Ram. The Ram was large. He was much too heavy for the Crow to carry. The Crow tried again and again, but without success. The Ram felt the Crow on its back and was annoyed. Just what do you think you are doing, you pesky bird?' he snapped, glaring at him over his shoulder. The Crow flapped harder still, trying to carry the Ram away.

'Now stop that!' cried the Ram. 'Go away! Shoo! Leave me in peace!' He jumped and bucked and tried to shake the Crow off his back. 'Oh oh!' thought the Crow, alarmed at the Ram's **fierce** antics. 'Maybe this wasn't such a good idea after all! Perhaps I should look for my dinner somewhere else! I had better let the Ram be!'

The Crow tried to fly away, but he found he could not move. His claws were caught in the Ram's thick fleece! The Crow pulled his feet this way and that. He flapped his wings as hard as he could. But no matter what he did, he only seemed to get stuck more firmly. Oh, how was he ever going to get free? The Crow squawked loudly in fear and despair. Ram started running around the tree, bellowing with rage. The Shepherd woke up with a start. Who was making that

horrible noise? Were his sheep in danger? He sat up. What a sight met his eyes! Ram was running round and round the tree. On his back was the Crow, squawking and trying to rise into the air. The Shepherd began to laugh. At last, wiping his eyes, the Shepherd stood up. He stopped the Ram as he ran by and calmed him with gentle words. When Ram was still, the Shepherd took a pair of shears from his sack. Holding the Crow with one hand, he deftly snipped the fleece until the Crow was free. 'What did you think you were doing, my fine friend' asked the Shepherd, looking at the Crow. 'Playing at being an Eagle, were you?' The Shepherd burst out laughing again. The Crow was too embarrassed even to croak. He wished only that the Shepherd would let him go so he could fly away to his nest and hide his foolish head. Finally, when the Shepherd let the Crow go, the Crow flapped his wings and flew off as fast as he could. 'And the next time you want to be an Eagle, make sure you pick an animal of your size!' called the Shepherd after him. The Crow, feeling silly and foolish, promised himself that from now on he would only do as other crows did!

Source: www.english-for-students.com

81. Which of the following is the most appropriate title for the given passage?

- A. The crow and the eagle
- B. The fancy dinner
- C. Caught in the act
- D. Meaningless fight
- E. None of the above

82. What did the crow think when he saw the eagle carry away a little lamb?

- A. He thought of waking up the shepherd and letting him know
- B. He wondered that it would be difficult for him to do such a thing
- C. He thought of doing the same since the eagle could do it
- D. He thought of snatching the lamb from eagles claws
- E. None of the above

83.What did the shepherd do when he saw the crow struggling to get away?

- A. He sat behind looking at the crow struggling
- B. He killed the crow
- C. He decided to let Ram kill it
- D. He freed the crow
- E. None of the above

84.What happened when the crow tried to grasp Ram?

- A. The crow successfully caught Ram and flew with it
- B. The crow couldn't take Ram so he took a lamb instead
- C. The crow couldn't carry Ram due to its weight and in the process got his claws stuck in Ram's fleece
- D. The crow was caught by the shepherd and was killed
- E. None of the above

85.How did the shepherd first react when he saw the crow struggling to free himself from the Ram's fleece?

- A. The shepherd's laughed as he was amused by the fact that a crow had tried lifting Ram
- B. He was very angry by the crow's antics
- C. He became sad for the crow as he wasn't getting his food
- D. He remained calm and observed the situation from far
- E. He took a stick and started beating the crow

86.When did the crow first realize that his idea was bad?

- A. When Ram started to shake him violently
- B. When he was about to go near Ram
- C. When he was being rescued by the shepherd
- D. When he returned back to his nest
- E. None of the above

87.Which of the following is the MOST OPPOSITE in meaning to 'swoop'?

- A. Dive
- B. Plummert
- C. Ascend
- D. Plunge
- E. Stoop

88.Which of the following is the MOST SIMILAR in meaning to 'fierce'?

- A. Apathetic
- B. Indifferent
- C. Ferocious
- D. Meek
- E. Tender

89.Which of the following is the MOST OPPOSITE in meaning to 'Snip'?

- A. Shear
- B. Shred
- C. Lengthen
- D. Nip
- E. Trim

90.Which of the following is the MOST SIMILAR in meaning to the word 'annoy'?

- A. Appease
- B. Gratify
- C. Irritate
- D. Delight
- E. Mollify

Direction: In the given question, four words are printed in bold and are numbered 1, 2, 3 and 4. Of these, the positions of two of these words may be incorrect and need to be exchanged to make the sentence correct. Find the two words which need to be exchanged. In case the

given sentence is correct, your answer is (E) i.e. No correction required.

91. We've all come **through** (1) advertisements when brands take on one **another** (2), and openly mock the rival brand **across** (3) print, digital or broadcast **media** (4).

- A. 1-2
- B. 2-3
- C. 1-3
- D. 2-4
- E. No correction required

Direction: In the given question, four words are printed in bold and are numbered 1, 2, 3 and 4. Of these, the positions of two of these words may be incorrect and need to be exchanged to make the sentence correct. Find the two words which need to be exchanged. In case the given sentence is correct, your answer is (E), i.e. 'No correction required'.

92. Though the number of medicines grow in **leaps** (1) and bounds, man is sometimes **such** (2) helpless to **aid** (3) those who are vulnerable to **rendered** (4) medical conditions.

- A. 1-2
- B. 2-3
- C. 1-3
- D. 2-4
- E. No correction required

Direction: In the given question, four words are printed in bold and are numbered 1, 2, 3 and 4. Of these, the positions of two of these words may be incorrect and need to be exchanged to make the sentence correct. Find the two words which need to be exchanged. In case the given sentence is correct, your answer is (E), i.e., 'No correction required'.

93. India's Economic Times had **familiar** (1) on Monday that

Berkshire was in talks for a 3-4 **percent** (2) stake in a deal valuing Paytm at more **than** (3) \$10 billion, citing people **reported** (4) with the matter.

- A. 2-3
- B. 3-4
- C. 1-2
- D. 1-4
- E. No correction required

Direction: In the given questions, four words are printed in bold and are numbered 1, 2, 3 and 4. Of these, the positions of two of these words may be incorrect and need to be exchanged to make the sentence correct. Find the two words which need to be exchanged. In each case the given sentences is correct, your answer is (E), i.e. 'No correction required.'

94. Some of the **maintenance** (1) will come by reducing the **savings** (2) and interest costs, **sales** (3) and distribution expenses and rationalizing the **fleet** (4).

- A. 1-2
- B. 2-4
- C. 3-4
- D. 1-4
- E. No correction required

Direction: In the given question, four words are printed in bold and are numbered 1, 2, 3 and 4. Of these, the positions of two of these words may be incorrect and need to be exchanged to make the sentence correct. Find the two words which need to be exchanged. In case the given sentence is correct, your answer is (E), i.e., 'No correction required'.

95. **Many**(1) couldn't deal with the **drugs** (2) inside their heads and **ended** (3) their lives while others succumbed to **demons** (4).

- A. 1-2

- B. 2-3
- C. 1-3
- D. 2-4
- E. No correction required

Direction: In the following passage, there are blanks each of which has been numbered. These numbers correspond to the question numbers; against each question, five words have been suggested, one of which fills the blanks appropriately.

Once there was a rich farmer in a (###Q1###). He had a lot of land, cattle, money and many servants. He had two sons. He led a happy life with them. After few years, the younger of the two (###Q2###) became unhappy. He asked his father for his share of property. His father (###Q3###) him to not demand like that. His mother also advised her son not to do so. But he would not listen to his father's words. He got his share and sold them. He had a huge amount with him. Once he got much money, he got bad (###Q4###) of friends.

With this amount, he travelled to a distant country where he did all he wished. He had another bad company of friends there as well. Because of this, he fell into evil ways. All the money was gone. He became poor. At that time, no one helped him out of bad company. Soon, he fell into debt. Then he (###Q5###) his mistake and returned to his country and to his parents. He afterwards obeyed his parents and led a happy life.

96. Find out the appropriate word in each case.

- A. Problem
- B. Village
- C. Ocean
- D. Story
- E. Class

97. Find out the appropriate word in each case.

- A. Daughters
- B. Sons
- C. Father
- D. Cattle
- E. Hay

98. Find out the appropriate word in each case.

- A. Supported
- B. Chose
- C. Advised
- D. Broke
- E. Said

99. Find out the appropriate word in each case.

- A. Processions
- B. Single
- C. Lake
- D. System
- E. Company

100. Find out the appropriate word in each case.

- A. Explained
- B. Taught
- C. Told
- D. Understood
- E. Rehearsed

Direction: In the following question, a word is given that is followed by three statements. All these three statements carry the given word. Identify the sentence(s) in which the word fits to make them grammatically correct and meaningful.

101.

Seal

I. I've got someone coming up here to **seal** the place.

II. The museum curator gripped her trembling arm and placed the ancient **seal** on her wrist.

III. The book is in **seal** of the table and he kept it that way yesterday.

A. Only I

- B. Only II
- C. Only III
- D. Both I and II
- E. All I, II, and III

102.Spring

I. The night air of **spring** was chilly in the mountains.

II. The fawn was waiting to **spring** out of the hunter's net, which hindered its movement.

III. The mattress was old, and the **spring** inside it was barely functional.

- A. Only I
- B. Only II
- C. Only III
- D. Both I and III
- E. All I, II, III

103.Stem

I. The cut was bandaged to **stem** the bleeding.

II. They searched the ship from **stem** to stern, looking for the missing suitcase.

III. The present difficulties **stem** from the recession and the collapse of the housing market.

- A. Only I
- B. Only II
- C. Only III
- D. Both II and III
- E. All I, II and III

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.

104. The government is planning to set _____ family welfare centers for slums in cities.

- A. another
- B. with
- C. for
- D. in
- E. up

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits the blank appropriately.

105. Economic independence and education have _____ women more assertive.

- A. prepared
- B. made
- C. marked
- D. resulted
- E. adjusted

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in the context. If all the words are appropriate in the context then mark 'All are correct' as your answer.

106. The **allarming** (A) **increase** (B) in birth rate is **supposed** (C) to double the **population** (D) by 2050.

- A. A
- B. B
- C. C
- D. D
- E. All are correct

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in the context. If all the words are appropriate in the context then mark 'All are correct' as your answer.

107. Today India is **engaged** (A) in **redefining** (B) morality **regerdless** (C) of our past values and **cultural** (D) life.

- A. A
- B. B
- C. C
- D. D

E. All are correct

Direction: In each question, a sentence with four words printed in bold is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in bold may either be misspelt 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 are correct', as your answer.

108. A further **divergence** (1) of opinion arises from **similarities** (2) in the **interpretation** (3) of the persons **composing** (4) the colony.

- A. 1
- B. 2
- C. 3
- D. 4
- E. All are correct

Direction: In the question, one sentence is given, and four words have been given in bold denoted by (A), (B), (C) and (D). You have to decide which of the following is inappropriate in the context. If all the words are appropriate in the context then mark 'All are correct' as your answer.

109. Populism **appeals** (A) to the growing **cohort** (B) of those who are **disillusioning** (C) with existing **arrangements** (D).

- A. A
- B. B
- C. C
- D. D
- E. All are correct

Direction: In the following question, a sentence with four words printed in bold is given. The words are numbered as (1), (2), (3) and (4).

One of these four words may be either misspelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate. The number of that word is your answer. If all the words printed in bold are both correctly spelt and appropriate in the context of the sentence, mark option E, i.e., 'All correct', as your answer.

110. She coughed **gently** (1) as her husband entered the room **followed** (2) by a tall, **burly** (3) man, beady of eye and flushed **countenance**. (4)

- A. 1
- B. 2
- C. 3
- D. 4
- E. All correct

Direction: Rearrange the following sentences (A), (B), (C), (D) and (E) in a proper sequence to form a meaningful paragraph: then answer the questions that follow.

A) So, to break the deadlock, the speaker proposed to establish a bipartisan committee.

B) In consequence, the house is doing no productive work because of the disagreements between the ruling and the opposition over the bill.

C) The committee is expected to come to some amendments in order to make the bill more acceptable.

D) The session of the Congress has been marred with protests from the opposition regarding the women empowerment bill.

E) This kind of situation has been disregarding the credibility of the policymakers in the public eye.

111. Which of the following is the fifth statement after rearrangement?

- A. E
- B. D
- C. C
- D. B

E. A

112. Which of the following is the fourth statement after rearrangement?

- A. E
- B. D
- C. C
- D. B
- E. A

113. Which of the following is the third statement after rearrangement?

- A. E
- B. D
- C. C
- D. B
- E. A

114. Which of the following is the second statement after rearrangement?

- A. E
- B. D
- C. C
- D. B
- E. A

115. Which of the following is the first statement after rearrangement?

- A. E
- B. D
- C. C
- D. B
- E. A

Direction: Out of the statements given below, one statement may be grammatically and contextually correct. Choose the correct statement as your answer. If all the statements are correct, choose E, i.e. 'All are correct'.

116.

A. Of the rest, one left voluntary because he was bored with his job, and one because of her pregnancy.

B. A small group of demonstrator staged a peaceful protest outside the UN Headquarters.

C. True friendship is like sound health, the value of it is seldom known yet it be lost.

D. His defeat in the world championship led to a long period of gloomy introspection.

E. All are correct

117.

A. It is a prerequisite for a firm's economic recovery, that the virus curve be flattened.

B. Politicians dress up their ruthless ambition as a pursuit of the public good.

C. Learning is an ornament in prosperity, a refuge in adversity, and a provision in old age.

D. Parents today do not agree with the frenetic trend to hurry children towards paper-and-pencil drills and skills.

E. All are correct

118. **Direction:** Out of the five statements given below, only one is grammatically correct. Choose the correct statement as your answer.

A. The veterans' very willingness to respond to duty call spoke well of their commitment to the Union.

B. The strain is rich in antioxidants and fibre, the latter of which aids digestion and can lessen the risk of diabetes, heart disease, and cancer.

C. It is a shocking fact that between 1755 and 1778, fifty Court Martial were held in the Navy on men accused of murder.

D. The paper examines episodes of growth take-off in nearly 70 developing economies or low-income countries (LICs) over the past six decades.

E. None are correct

119.

A. After a workplace accident or a near-miss, employers must renew the incident to prevent future safety issues.

B. Most employers are comfortable with what he needs to do in an investigation, but not always clear about the procedure.

C. Audits and investigations are critical for workplace health and safety programs and can eliminate hazards, identify accident causes and ensure effectiveness of a safety program.

D. Honigsbaum's book shows how digital and other technologies is not separate from the natural and social world.

E. All are correct

120.

A. Of the rest, one left voluntary because he was bored with his job, and one because of her pregnancy.

B. A small group of demonstrator staged a peaceful protest outside the UN Headquarters.

C. True friendship is like sound health, the value of it is seldom known yet it be lost.

D. His defeat in the world championship led to a long period of gloomy introspection.

E. All are correct

121. Who is Foreign Secretary of India?

A. Rajiv Kumar

B. Vijay Gokhale

C. Subash Chandra

D. Anant Kumar

E. None of the above

122. Who is the new managing director and CEO of the Axis bank?

A. Amitabh Chaudhry

B. Shikha Sharma

C. Abhijeet Sinha

D. Roshan Johri

E. None of the above

123. Where is the Head Quarter of Corporation Bank?

A. Bangalore

B. Vadodara

C. Mangalore

D. Pune

E. Kolkata

124. Who is heading the RBI's high-level committee to examine ATM charges and fees by banks?

A. Sunil Rawat

B. Bimal Jalan

C. V.G. Kannan

D. Ramesh Puri

E. Rajiv Kumar

125. Who has been appointed new Governor of Uttar Pradesh?

A. Fagu Chauhan

B. Ganga Prasad

C. Satya Pal Malik

D. Anandiben Patel

E. Lalji Tandon

126. When is the National Unity Day (Rashtriya Ekta Diwas) celebrated?

A. 22 October

B. 31 October

C. 23 March

D. 30 January

E. 15 August

127. Venue of Commonwealth Games (CWG) 2022 is:

A. Glasgow, Scotland

B. Durban, South Africa

C. Tokyo, Japan

D. Beijing, China

E. Pyeongchang, South Korea

128. The Reserve Bank of India (RBI) set up an expert committee to suggest long-term solutions for the economic and financial sustainability



of the MSME sector. Who is the head of the expert committee?

- A. U K Sinha
- B. D P Agrawal
- C. Arvind Saxena
- D. Rajni Razdan
- E. Alka Sirohi

129. In a recent deal, a large stake of which one of the following e-commerce companies was acquired by Walmart, an American multinational retailer?

- A. ShopClues
- B. Flipkart
- C. Yepme
- D. Snapdeal
- E. Jabong

130. The headquarters of the World Economic Forum (WEF) is located in _____.

- A. Washington D.C.
- B. New York
- C. Geneva
- D. Vienna
- E. Paris

131. Which of the following state government has launched 'Indira Canteen' for urban poor?

- A. Uttar Pradesh
- B. Assam
- C. Karnataka
- D. Punjab
- E. None of these

132. With reference to Indian Banking sector, which of the following is the most appropriate expanded form of EMI?

- A. Estimated Monthly Installment
- B. Extended Matching Items
- C. Equated Monthly Installment
- D. Enterprise Manufacturing Intelligence
- E. Easy Monthly Installment

133. Who sworn in as the Chief minister of Madhya Pradesh state?

- A. Babulal Gaur
- B. Shivraj Singh Chouhan
- C. Kamal Nath
- D. Digvijaya Singh
- E. Sunderlal Patwa

134. Which organisation developed the BHIM Application?

- A. RBI
- B. NPCI
- C. SEBI
- D. SBI
- E. None of the above

135. What is the full form of UPI?

- A. Unified Payment Interference
- B. Unique Payment Interface
- C. Unified Payments Interface
- D. Universal Payment Interface
- E. United Payment Interface

136. Who among the following built the Sanchi Stupa?

- A. Ashoka
- B. Gautam Buddha
- C. Cholas
- D. Pallavas
- E.

None of the above/More than one of the above

137. In 2019, the 34th edition of the ASEAN Summit was held in _____.

- A. Vietnam
- B. Cambodia
- C. Myanmar
- D. Philippines
- E. Thailand

138. Which of the following countries announced to withdraw from UNESCO?

- A. United States of America
- B. Israel
- C. United States of America and Israel
- D. France
- E. United States of America and France

139.What was the theme of World Water Day 2019?

- A. Why Waste Water?
- B. Nature for Water
- C. Leaving no one behind
- D. Better Water, Better Jobs
- E. Water is Life

140.

Which of the following city will host the 2022 Commonwealth Games?

- A. Glasgow
- B. Durban
- C. Gold Coast
- D. New Delhi
- E. Birmingham

141.Where is the headquarter of the Asian Development Bank (ADB) located?

- A. Beijing
- B. Mandaluyong
- C. Shanghai
- D. Manila
- E. Jakarta

142.The ratio of a bank's cash holdings to its total deposit liabilities is called the:

- A. Minimum Reserve ratio
- B. Statutory Liquidity ratio
- C. Variable Reserve ratio
- D. Cash Reserve ratio
- E. None of these

143.Where is the headquarters of Indian Bank?

- A. Mumbai
- B. Kolkata
- C. Chennai
- D. Delhi
- E. Pune

144.Who is our Chief Election Commissioner?

- A. Sunil Arora
- B. Om Prakash Rawat
- C. Achal Kumar Jyoti
- D. Nasim Zaidi

E. None of the above

145.Gaganyaan (Sky Vehicle) is a crewed orbital spacecraft by which country

- A. Russia
- B. Bhutan
- C. Bangladesh
- D. India
- E. Sri Lanka

146.What does "K" stand for in KVIC?

- A. Versatile
- B. Virtual
- C. Void
- D. Vulnerable
- E. Village

147.Payments Banks need to open at least _____ of their banking outlets in a year in unbanked rural centres.

- A. 10%
- B. 25%
- C. 40%
- D. 50%
- E. 75%

148.Who regulates financial system in India?

- A. Central Government
- B. SEBI
- C. RBI
- D. IRDAI
- E. Finance Ministry

149.Who is present Prime Minister of the United Kingdom?

- A. Boris Johnson
- B. Joe Biden
- C. Emmanuel Macron
- D. King George VI
- E. Theresa May

150.Who is the present chairman of Competition Commission of India?

- A. Sudhir Mital
- B. Ashok Kumar Gupta
- C. Arun Kumar

D. DK Sikri
E. Sudhir Bhargav

151. What is the maximum monthly pension for the subscribers under Atal Pension Yojana?

- A. Rs 2000
- B. Rs 3000
- C. Rs 4000
- D. Rs 5000
- E. Rs 6000

152. Which amongst the following functions is not performed by Reserve Bank of India (RBI)?

- A. Manager of Foreign Currency
- B. Financial Inclusion
- C. Issuer of Currency
- D. Preparing Annual Financial Statement
- E. None of the above

153. UNESCO was established in _____.

- A. 1951
- B. 1949
- C. 1945
- D. 1964
- E. None of these

154. Identify the correct equation depiction relationship between Asset, Liability and Capital.

- A. $\text{Liability} = \text{Asset} + \text{Owner's Equity}$
- B. $\text{Asset} = \text{Liability} + \text{Owners Equity}$
- C. $\text{Asset} = \text{Owner's Equity}$
- D. $\text{Owner's Equity} = \text{Asset} + \text{Liability}$
- E. None of the above

155. An asset would be classified as a doubtful asset under which of the following conditions?

- A. it has remained NPA for a period less than or equal to 12 months.
- B. it has remained NPA for a period less than or equal to 6 months.
- C. it has remained NPA for a period less than or equal to 3 months.

D. it has remained in the substandard category for a period of 12 months.
E. it has remained in the substandard category for a period of 6 months.

156. Which of the following National Park was formerly known as 'Hailey National Park'?

- A. Jim Corbett National Park
- B. Rajaji National Park
- C. Dudhwa National Park
- D. Parsa National park
- E. Balmiki National Park

157. Which among the following is true regarding Reverse Repo Rate?

- A. It represents funding cost for banks
- B. It is a market determined rate
- C. It is a benchmark for long term rates
- D. It is lower than repo rate
- E. None is true

158. Many times in an economic news we see a word "MCLR". MCLR stands for-

- A. Marginal Cost of Lending Rate
- B. Major Cost of Lending Rate
- C. Minor Cost of Lending Rate
- D. Marginal Cost of Funds based Lending Rate
- E. Maximum cost of Lending Rate

159. Which State hosted Phool Sankranti festival also known as Phool Dei festival?

- A. Uttarakhand
- B. Tamil Nadu
- C. Kerala
- D. Himachal Pradesh
- E. Rajasthan

160. The Golden Jubilee Edition of International Film Festival of India (IFFI) will be held in _____.

- A. Pune
- B. Ranchi
- C. Panaji

- D. Kolkata
- E. None of these

161. In a web site, the 'home' page refers to_____.

- A. the best page
- B. the last page
- C. the first page
- D. the most recent page
- E. the oldest page

162. PCs are considered fourth generation and contain_____.

- A. Information
- B. Data
- C. Vacuum tubes
- D. Very Large Scale Integrated (VLSI) circuits
- E. None of these

163. _____ can interpret voice data into words that can be understood by the computer.

- A. Speech input hardware
- B. talking software
- C. word recognition software
- D. speech recognition software
- E. adobe reader

164. Firewalls are generally used to protect against_____.

- A. fire Attacks
- B. data Driven Attacks
- C. virus Attacks
- D. unauthorized access
- E. None of these

165. The operating system that is self-contained in a device and resident in the ROM is _____.

- A. Batch Operating System
- B. Real-time Operating System
- C. Embedded Operating System
- D. Mutli-Processor Operating System
- E. None of these

166.

A language used in a computer that is similar to the languages of humans

and is easy to understand is referred to as_____.

- A. Source code
- B. Machine Language
- C. High Level Language
- D. Object Code
- E. Assembly Language

167. A hard copy of a file created on a computer refers to data

- A. saved on a floppy disk
- B. printed on a printer
- C. backed up on a tape drive
- D. sent as an e-mail
- E. None of the above

168.

Until a computer can recognize handwriting, an input device must _____.

- A. store the information in secondary storage
- B. optimize the information
- C. digitizing devices
- D. show the information of the screen
- E. become an output device also

169. _____ are often delivered to a PC through an email attachment and are often designed to do harm.

- A. Viruses
- B. Spam
- C. Portals
- D. Email messages
- E. None of these

170. Information stored in RAM is considered volatile, which name it is _____.

- A. stored there permanently.
- B. not held permanently, only temporarily.
- C. stored when the electricity is shut off.
- D. stored permanently in the CPU device.
- E. None of these

171.To copy a cell, you would drag the cell border while simultaneously holding down the Ctrl key when _____.

- A. You have one more to copy.
- B. Only some of the cells are visible in the window.
- C. You don't want to refer to absolute references.
- D. The distance between cells is short and they are both visible in the window.
- E. None of these

172.What is the base of hexadecimal number system?

- A. 2
- B. 8
- C. 16
- D. 10
- E. None of these

173.Compatibility, with regard to computers, refers to _____.

- A. the software doing the right job for the user
- B. it being versatile enough to handle the job
- C. the software being able to run on the computer
- D. software running with only other previously installed software
- E. software permanently available in the computer

174.A type of device used to connect a central processor and peripherals which uses multiplying is known as _____.

- A. Modem
- B. Network
- C. Multiplexer
- D. All of these
- E. None of these

175.The digital telecommunications term ISDN is an abbreviation for _____.

- A. Integrated Standard Digital Networks
- B. Internet Services Data Network
- C. Interactive Standard Dynamic Networks
- D. Integrated Services Digital Network
- E. None of these

176.After you've opened a window, the button that displays the window over the entire screen is _____.

- A. Scroll box
- B. Downsize
- C. Restore down
- D. Minimize
- E. Maximize

177.The Indian Railways has launched which virtual server to optimise server usage and faster connectivity?

- A. RailCloud
- B. RailSagar
- C. RailSilver
- D. RailIndia
- E. RailBharat

178.Primary key is a _____.

- A. Common key
- B. Unique key
- C. Input key
- D. Output key
- E. None of these

179.A _____ is a grid with labeled columns and rows.

- A. Dialog box
- B. Worksheet
- C. Clipboard
- D. Toolbar
- E. None of these

180.CAD stands for_____.

- A. Computer aided design
- B. Computer algorithm for design
- C. Computer application in design
- D. All of the above
- E. None of these

181.
Telnet is a _____ based computer protocol

- A. Sound
- B. Text
- C. Image
- D. Animation
- E. Digits

182.
Kernel is a central component of _____.

- A. A part of CPU
- B. An operating system
- C. A hardware
- D. A register
- E. None of these

183.The keyboard shortcut to centralise the selected text in Word is _____.

- A. Ctrl + Esc
- B. Ctrl + C
- C. Alt + C
- D. There is no keyboard shortcut for this operation
- E. Ctrl + E

184.The full form of VDA is _____.

- A. Virtual Desktop Access
- B. Visual Desktop Array
- C. Virtual Desktop Array
- D. Visual Desktop Access
- E. None of these

185.Pressing CTRL + 9 in Excel _____.

- A. Prints 9
- B. Prints
- C. Prints 9 followed by spaces
- D. Inserts 9 cells at the current location
- E. Hides the current row

186.Which protocol does Ping use?

- A. TCP
- B. ARP
- C. ICMP
- D. BootP

E. None of these

187.A hacker that changes or forges information in an electronic resource, is engaging in _____.

- A. denial of service
- B. sniffing
- C. terrorism
- D. data diddling
- E. None of these

188.XML stand for _____.

- A. Extra Markup Language
- B. Excellent Markup Language
- C. Extensible Markup Language
- D. Extended Marking Links
- E. None of these

189.

Excel worksheets documents are stored in a file called _____.

- A. workforce
- B. worksheets
- C. worktables
- D. workgroups
- E. workbooks

190.In which technique, data is stored in several disk units by breaking them into similar pieces and storing each piece in separate disk?

- A. EDI
- B. RAID
- C. DISK
- D. Floppy
- E. None of these

191.The computer that process both analog and digital is called _____.

- A. Analog computer
- B. Digital computer
- C. Hybrid computer
- D. Mainframe computer
- E. None of these

192.A set of information that defines the status of resources allocated to a process is _____.

- A. Process Control

- B. Process Description
- C. ALU
- D. Register Unit
- E. None of these

193. FTP is better than HTTP because _____.

- A. It uses separate channels for data transmission and flow control
- B. It transfers data from the web server
- C. It transfers data from the file server
- D. It copies files to the user's hard disk in the destination specified by the user
- E. None of these

194. A data warehouse _____.

- A. Contains numerous naming conventions and formats
- B. Is organised around important subject areas
- C. Contains only current data
- D. Can be updated by end users
- E. Explains some observed event or condition

195. Every device on the internet has a unique _____ address that identifies it in the same way that a street address identifies the location of a house.

- A. DH
- B. DA
- C. IP
- D. IA
- E. None of these

196. What is a computer connected to two networks?

- A. link
- B. server
- C. gateway

- D. bridge
- E. None of these

197. Which of the following is not characteristic of a relational database model?

- A. Tables
- B. Treelike structure
- C. Complex logical relationship
- D. Records
- E. None of these

198. A set of step-by-step procedures for accomplishing a task is known as a(n) _____.

- A. algorithm
- B. hardware program
- C. software bug
- D. firmware program
- E. None of these

199. What kind of lock includes a keypad that can be used to control access into areas?

- A. Cipher
- B. Warded
- C. Device
- D. Tumbler
- E. None of these

200. Which of the following refers to the process of a computer receiving information from a server on the Internet?

- A. gathering
- B. uploading
- C. inputting
- D. outputting
- E. downloading

###ANSWERS###

1. Ans. A.

Statement:

$A < B > U = S \geq I > J \leq G = W < F = O$

Conclusions:

I. $U > J$ - as $U = S \geq I > J$ - TRUE

II. $I < F$ - as $I > J \leq G = W < F$ - FALSE

Hence, Only I follows

2. Ans. B.

Statement:

$T = U = F < W < Q < G < P = S > D > V = I$

Conclusions:

I. $Q > I$ - as $Q < G < P = S > D > V = I$ - FALSE

II. $T < P$ - as $T = U = F < W < Q < G < P$ - TRUE

TRUE

Hence, only II follows

3. Ans. C.

Statement:

$R \leq I = Q > S = W \geq F = D > K \leq L > X < A$

Conclusions:

I. $Q > D$ - as $Q > S = W \geq F = D > K$ - TRUE

II. $S > K$ - as $S = W \geq F = D > K$ - TRUE

Hence, both follows.

4. Ans. E.

Statements:

$F = Q > R < U = P < S = F < A = K$

Conclusions:

I. $U = K$ - as $U = P < S = F < A = K$ - FALSE

II. $Q \leq K$ - as $Q > R < U = P < S = F < A = K$ - FALSE

FALSE

Hence, none follows.

5. Ans. E.

Statements:

$A = I \leq R \leq S < J = Q > E > G \geq L = O$

Conclusions:

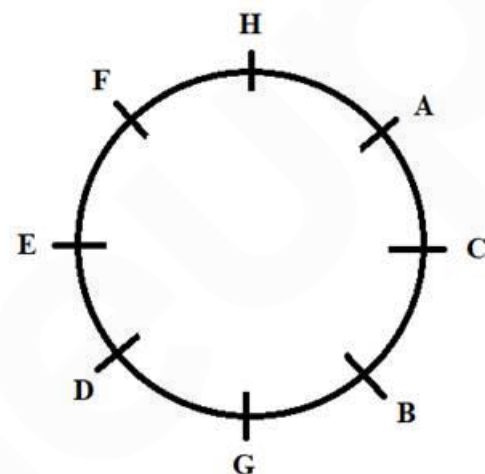
I. $I < E$ - as $I \leq R \leq S < J = Q > E$ - FALSE

II. $S > O$ - as $S < J = Q > E > G \geq L = O$ - FALSE

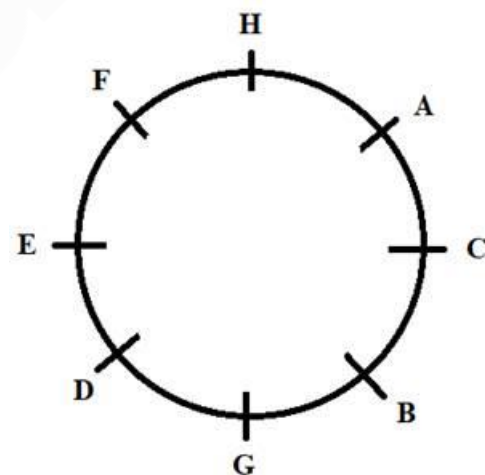
FALSE

Hence, none follows.

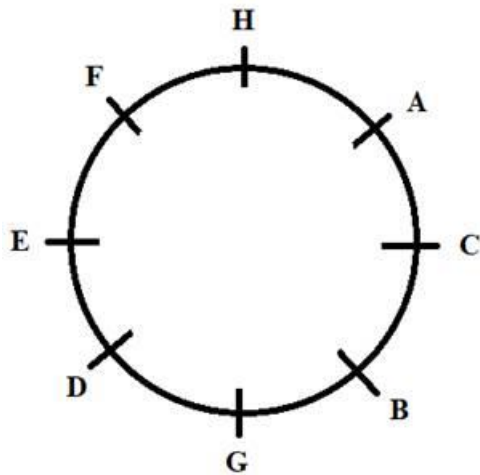
6. Ans. D.



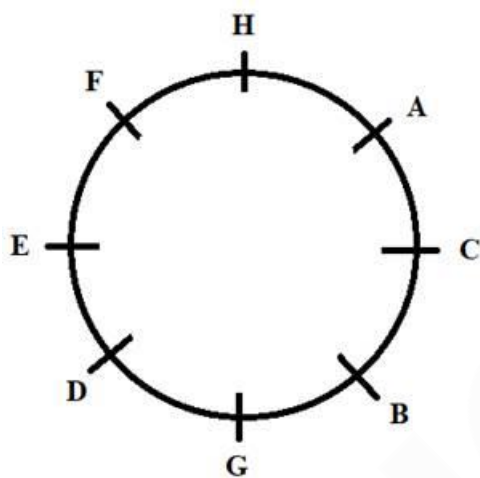
7. Ans. B.



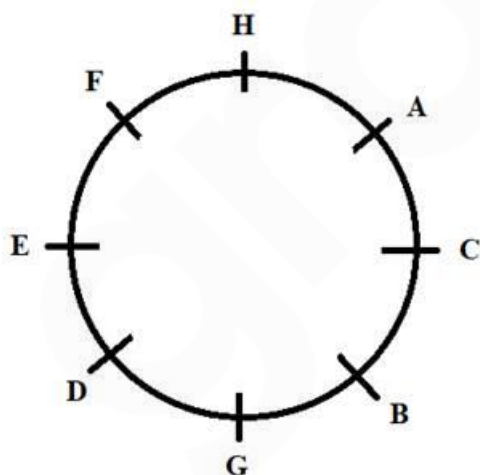
8. Ans. B.



9. Ans. B.



10. Ans. C.



11. Ans. C.

$A > C > E > F > B > D$
Now,

$$A > C > E > F > B > D$$

$$\begin{matrix} 65 & 48 \\ \text{kg} & \text{kg} \end{matrix}$$

Hence, E's weight (possible) is 55kg.

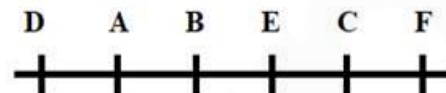
12. Ans. B.

$$A > C > E > F > B > D$$

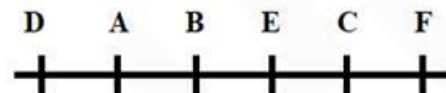
13. Ans. E.

$$A > C > E > F > B > D$$

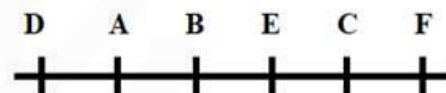
14. Ans. A.



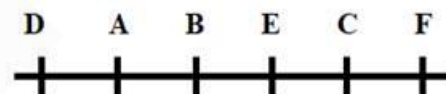
15. Ans. D.



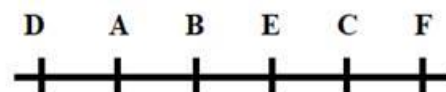
16. Ans. B.



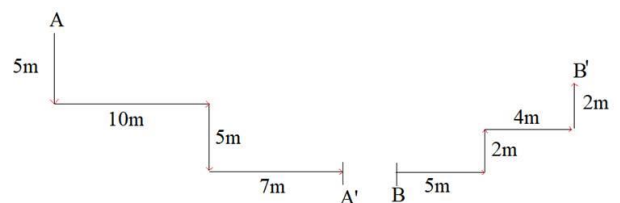
17. Ans. A.



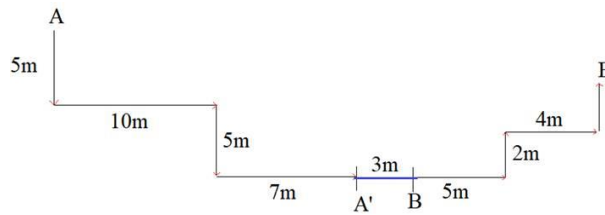
18. Ans. D.



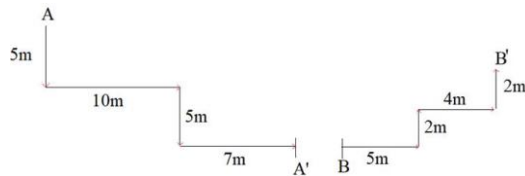
19. Ans. B.



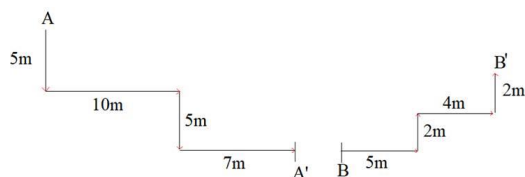
20. Ans. D.



21. Ans. E.



22. Ans. C.



Distance covered by A = $(5 + 10 + 7 + 5) = 27\text{m}$

Distance covered by B = $(5 + 2 + 4 + 2) = 13\text{m}$

The required distance = $(27 - 13) = 14\text{m}$

23. Ans. C.

Days	People
Monday	B
Tuesday	E
Wednesday	C
Thursday	A
Friday	F
Saturday	D
Sunday	G

24. Ans. C.

Days	People
Monday	B
Tuesday	E
Wednesday	C
Thursday	A
Friday	F
Saturday	D
Sunday	G

25. Ans. B.

Days	People
Monday	B
Tuesday	E
Wednesday	C
Thursday	A
Friday	F
Saturday	D
Sunday	G

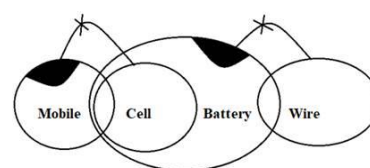
26. Ans. C.

Days	People
Monday	B
Tuesday	E
Wednesday	C
Thursday	A
Friday	F
Saturday	D
Sunday	G

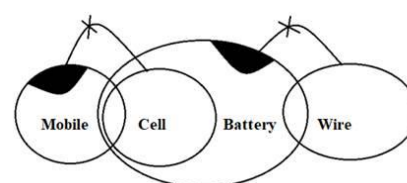
27. Ans. C.

Days	People
Monday	B
Tuesday	E
Wednesday	C
Thursday	A
Friday	F
Saturday	D
Sunday	G

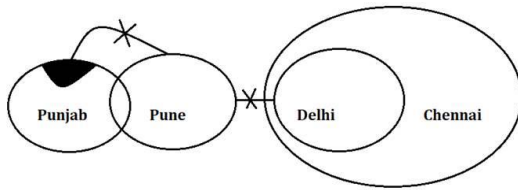
28. Ans. A.



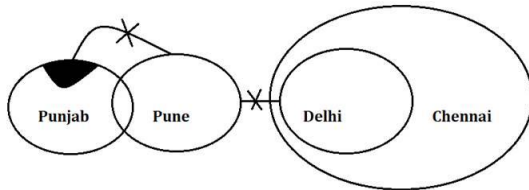
29. Ans. A.



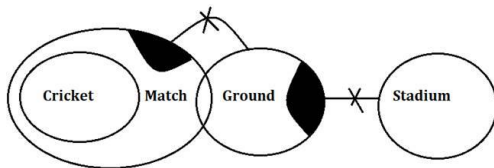
30. Ans. B.



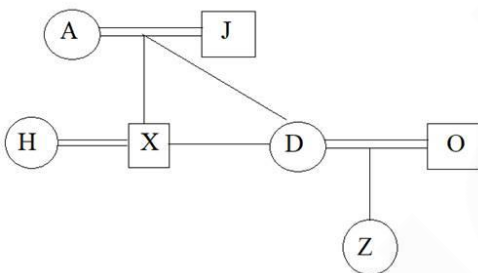
31. Ans. B.



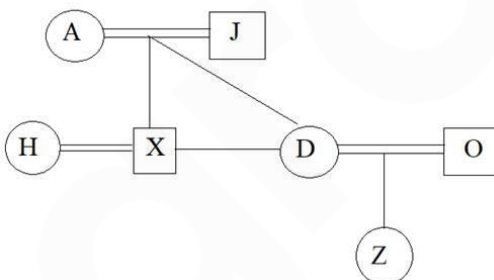
32. Ans. D.



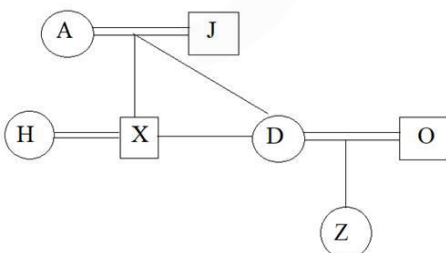
33. Ans. A.



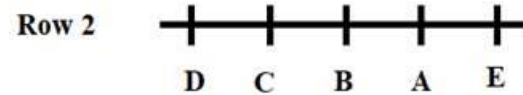
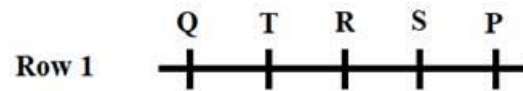
34. Ans. C.



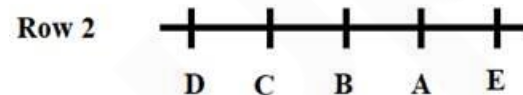
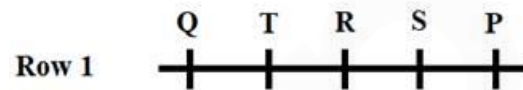
35. Ans. B.



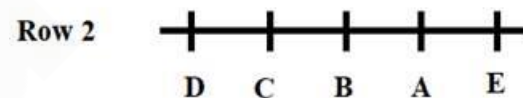
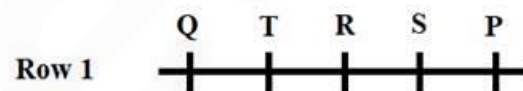
36. Ans. A.



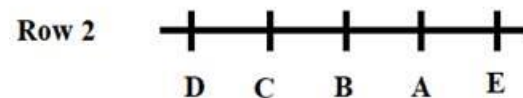
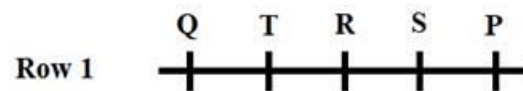
37. Ans. A.



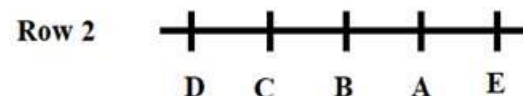
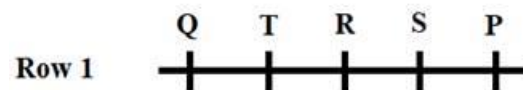
38. Ans. B.



39. Ans. B.



40. Ans. B.



41. Ans. B.

$$30\% \text{ of } 240 + 120 = ?^2 - 10\% \text{ of } 640$$

$$\Rightarrow \frac{30}{100} \times 240 + 120 = ?^2 - \frac{10}{100} \times 640$$

$$\Rightarrow 72 + 120 = ?^2 - 64$$

$$\Rightarrow ?^2 = 120 + 72 + 64$$

$$\Rightarrow ?^2 = 256$$

$$\Rightarrow ? = 16$$

Hence, option B is correct.

42. Ans. C.

$$\frac{(1140 \div 190 \times 25 + 75)}{?} = 9$$

$$\Rightarrow \frac{(6 \times 25 + 75)}{?} = 9$$

$$\Rightarrow \frac{(150 + 75)}{?} = 9$$

$$\Rightarrow \frac{225}{?} = 9$$

$$\Rightarrow ? = 25$$

Hence, option C is correct.

43. Ans. A.

$$\sqrt{1089} + 9 \times 21 = ?\% \text{ of } 120$$

$$\Rightarrow 33 + 189 = \frac{?}{100} \times 120$$

$$\Rightarrow \frac{?}{5} \times 6 = 222$$

$$\Rightarrow ? = 222 \times \frac{5}{6} = 185$$

Hence, option A is correct.

44. Ans. D.

$$65\% \text{ of } 1600 + 272 = ?^2 + 687$$

$$\Rightarrow 65 \times 16 + 272 = ?^2 + 687$$

$$\Rightarrow 1040 + 272 - 687 = ?^2$$

$$\Rightarrow ?^2 = 625$$

$$\Rightarrow ? = 25$$

Hence, option D is correct.

45. Ans. B.

$$20\% \text{ of } 360 \times ? = 25\% \text{ of } 260 + 295$$

$$\Rightarrow \frac{20}{100} \times 360 \times ? = \frac{25}{100} \times 260 + 295$$

$$\Rightarrow 72 \times ? = 65 + 295$$

$$\Rightarrow 72 \times ? = 360$$

$$\Rightarrow ? = 5$$

Hence, option B is correct.

46. Ans. B.

$$(450 \div 15 \times 8 + 90 + 40\% \text{ of } 75) = ? \times 20$$

$$\Rightarrow 30 \times 8 + 90 + \frac{40}{100} \times 75 = ? \times 20$$

$$\Rightarrow 240 + 90 + 30 = ? \times 20$$

$$\Rightarrow ? \times 20 = 360$$

$$\Rightarrow ? = 18$$

Hence, option B is correct.

47. Ans. C.

$$\frac{(42 \times 8 + 84)}{35} + \sqrt{?} = 18$$

$$\Rightarrow \frac{(336 + 84)}{35} + \sqrt{?} = 18$$

$$\Rightarrow \frac{420}{35} + \sqrt{?} = 18$$

$$\Rightarrow \sqrt{?} = 18 - 12$$

$$\Rightarrow \sqrt{?} = 6$$

$$\Rightarrow ? = 36$$

Hence, option C is correct.

48. Ans. D.

$$80\% \text{ of } 1250 - 25^2 = ? + \sqrt[3]{1331} + 8^2$$

$$\Rightarrow \frac{80}{100} \times 1250 - 625 = ? + 11 + 64$$

$$\Rightarrow 1000 - 625 = ? + 75$$

$$\Rightarrow 375 = ? + 75$$

$$\Rightarrow ? = 300$$

Hence, option D is correct.

49. Ans. A.

$$\left(4\frac{3}{4} + 6\frac{1}{2}\right) \times 8 = ? + 35$$

$$\Rightarrow \left(\frac{19}{4} + \frac{13}{2}\right) \times 8 = ? + 35$$

$$\Rightarrow 38 + 52 = ? + 35$$

$$\Rightarrow 90 = ? + 35$$

$$\Rightarrow ? = 90 - 35 = 55$$

Hence, option A is correct.

50. Ans. B.

$$(7^3 + 628 \div 4)\% \text{ of } 36 = ?\% \text{ of } 720$$

$$\Rightarrow (343 + 157)\% \text{ of } 36 = \frac{?}{100} \times 720$$

$$\Rightarrow \frac{500}{100} \times 36 = ? \times \frac{36}{5}$$

$$\Rightarrow ? = 5 \times 5$$

$$\Rightarrow ? = 25$$

Hence, option B is correct.

51. Ans. C.

Let the speed of the boat in still water and the speed of the current be $8x$ km/hr and $3x$ km/hr respectively.

According to the question,

$$\frac{110}{8x - 3x} + \frac{110}{8x + 3x} = 16$$

$$\Rightarrow \frac{110}{5x} + \frac{110}{11x} = 16$$

$$\Rightarrow 22 + 10 = 16x$$

$$\Rightarrow 32 = 16x$$

$$\Rightarrow x = 2$$

Speed of the boat in still water = $8 \times 2 = 16$ km/h

52. Ans. B.

According to question,

$$X \times [(1.15)^2 - 1] - (X \times 0.15 \times 2) = 270$$

$$\Rightarrow 0.3225X - 0.30X = 270$$

$$\Rightarrow 0.0225X = 270$$

$$\Rightarrow X = 12000$$

Hence, option B is correct.

53. Ans. D.

Let the average salary of the remaining employees be Rs. x .

According to the question,

$$32 \times 1250 = 20 \times 1220 + 12 \times x$$

$$\Rightarrow 40000 = 24400 + 12x$$

$$\Rightarrow 12x = 15600$$

$$\Rightarrow x = 1300$$

54. Ans. B.

Let the quantity of alcohol and water in the initial mixture be $9x$ litres and $3x$ litres respectively.

According to the question,

$$\frac{9x - 9x \times 0.25}{3x - 3x \times 0.25 + 108} = \frac{6}{5}$$

$$\Rightarrow 5 \times 6.75x = 6 \times (2.25x + 108)$$

$$\Rightarrow 33.75x = 13.5x + 648$$

$$\Rightarrow 20.25x = 648$$

$$\Rightarrow x = 32$$

Quantity of the water in the initial mixture = $32 \times 3 = 96$ litres

Hence, option B is correct.

55. Ans. A.

Time taken by N to complete the work alone = $1.4 \times 30 = 42$ days

Let the total work = 210 units

Efficiency of $(M + N) = \frac{210}{30} = 7$ units/day

Efficiency of N = $\frac{210}{42} = 5$ units/day

Therefore, time taken by M to complete the whole work alone = $\frac{210}{7 - 5} = 105$ days

Hence, option A is correct.

56. Ans. C.

$$20 + 23 \times 1 = 43$$

$$43 + 23 \times 2 = 89$$

$$89 + 23 \times 3 = 158$$

$$158 + 23 \times 4 = 250$$

$$250 + 23 \times 5 = 365$$

Hence, option C is correct.

57. Ans. E.

$$240 - 1^3 = 239$$

$$239 - 2^3 = 231$$

$$231 - 3^3 = 204$$

$$204 - 4^3 = 140$$

$$140 - 5^3 = 15$$

Hence, option E is correct.

58. Ans. B.

$$64 + 5 = 69$$

$$69 - 15 = 54$$

$$54 + 25 = 79$$

$$79 - 35 = 44$$

$$44 + 45 = 89$$

Hence, option b is correct.

59. Ans. A.

$$6 \times 0.5 = 3$$

$$3 \times 1 = 3$$

$$3 \times 2 = 6$$

$$6 \times 4 = 24$$

$$24 \times 8 = 192$$

Hence, option A is correct.

60. Ans. C.

$$7 \times 1 + 2 = 9$$

$$9 \times 2 + 3 = 21$$

$$21 \times 3 + 4 = 67$$

$$67 \times 4 + 5 = 273$$

$$273 \times 5 + 6 = 1371$$

Hence, option C is correct.

61. Ans. B.

Sum of the number of items sold by shop B, D and E together in 2015 =

$$320 + 275 + 305 = 900$$



Required average = $\frac{900}{3} = 300$
Hence, option B is correct.

62. Ans. B.

Sum of the number of items sold by shop A and B together in 2013 = $280 + 320 = 600$

Sum of the number of items sold by shop B and C together in 2012 = $250 + 275 = 525$

Required ratio = $600 : 525 = 8 : 7$

Hence, option B is correct.

63. Ans. C.

Sum of the number of items sold by shop C in 2013 and 2014 together = $345 + 295 = 640$

Sum of the number of items sold by shop D in 2012 and 2014 together = $280 + 315 = 595$

Required difference = $640 - 595 = 45$

Hence, option C is correct.

64. Ans. B.

Sum of the number of items sold by shop A and B together in 2014 = $240 + 300 = 540$

Number of items sold by shop C in 2015 = 360

Difference = $540 - 360 = 180$

Required percentage = $\frac{180}{360} \times 100 = 50\%$

Hence, option B is correct.

65. Ans. C.

Number of items sold by shop B in

2016 = $\frac{320}{8} \times 11 = 440$

Required average = $\frac{250 + 440}{2} = 345$

Hence, option C is correct.

66. Ans. B.

Let the number of employees in company A and B be $7x$ and $5x$, respectively.

According to the question,

$$7x = 5x + 30$$

$$\Rightarrow 2x = 30$$

$$\Rightarrow x = 15$$

Required difference between the number of employees = $(7 - 5) \times 15 = 30$

Hence, option B is correct.

67. Ans. D.

Let the cost price and selling price of the article be Rs. $10x$ and Rs. $9x$, respectively.

Marked price of the article = $10x \times 1.25 = \text{Rs. } 12.5x$

According to the question,

$$12.5x - 9x = 126$$

$$\Rightarrow 3.5x = 126$$

$$\Rightarrow x = 36$$

Therefore, selling price of the article = $9x = 9 \times 36 = \text{Rs. } 324$

Hence, option D is correct.

68. Ans. A.

Saving of X = $24000 \times 0.28 = \text{Rs. } 6720$

Saving of Y = $6720 + 1680 = \text{Rs. } 8400$

Income of Y = $\frac{8400}{40} \times 100 = \text{Rs. } 21000$

Hence, option A is correct.

69. Ans. C.

Ratio of profit share of A, B and C

= $\{(6000 \times 1) + (6000 \times 0.70 \times 1)\}$
: $\{(8000 \times 1) + (8000 \times 0.50 \times 1)\}$
: (12000×1)

= $10200 : 12000 : 12000$

= $17 : 20 : 20$

Therefore, profit share of C =

$\frac{6840}{57} \times 20 = \text{Rs. } 2400$

Hence, option C is correct.

70. Ans. C.

Speed of train A = $90 \times \frac{5}{18} = 25 \text{ m/s}$
Therefore, length of train A = $25 \times 14 = 350 \text{ m}$

Let the speed of train B be $x \text{ km/h}$

According to the question,

$$(x - 25) \times 70 = (350 + 280)$$

$$\Rightarrow (x - 25) \times 70 = 630$$

$$\Rightarrow x - 25 = 9$$

$$\Rightarrow x = 34 \text{ m/s}$$

$\Rightarrow x = 34 \times \frac{18}{5} = 122.4 \text{ km/hr}$
Hence, option C is correct.

71. Ans. E.

I. $x^2 - 14x - 51 = 0$
 $\Rightarrow x^2 - 17x + 3x - 51 = 0$
 $\Rightarrow x(x - 17) + 3(x - 17) = 0$
 $\Rightarrow (x - 17)(x + 3) = 0$
 $\Rightarrow x = 17, -3$

II. $y^2 - 24 + 108 = 0$
 $\Rightarrow y^2 - 18y - 6y + 108 = 0$
 $\Rightarrow y(y - 18) - 6(y - 18) = 0$
 $\Rightarrow (y - 18)(y - 6) = 0$
 $\Rightarrow y = 6, 18$

Hence, relationship between x and y can't be established.

72. Ans. A.

I. $x^2 - 26x + 105 = 0$
 $\Rightarrow x^2 - 21x - 5x + 105 = 0$
 $\Rightarrow x(x - 21) - 5(x - 21) = 0$
 $\Rightarrow (x - 21)(x - 5) = 0$
 $\Rightarrow x = 21, 5$

II. $y^2 + 23y + 102 = 0$
 $\Rightarrow y^2 + 17y + 6y + 102 = 0$
 $\Rightarrow y(y + 17) + 6(y + 17) = 0$
 $\Rightarrow (y + 17)(y + 6) = 0$
 $\Rightarrow y = -17, -6$

Hence, $x > y$.

73. Ans. C.

I. $x^2 + 5x - 126 = 0$
 $\Rightarrow x^2 + 14x - 9x - 126 = 0$
 $\Rightarrow x(x + 14) - 9(x + 14) = 0$
 $\Rightarrow (x + 14)(x - 9) = 0$
 $\Rightarrow x = -14, 9$

II. $y^2 - 26y + 168 = 0$
 $\Rightarrow y^2 - 12y - 14y + 168 = 0$
 $\Rightarrow y(y - 12) - 14(y - 12) = 0$
 $\Rightarrow (y - 12)(y - 14) = 0$
 $\Rightarrow y = 12, 14$

Hence, $x < y$.

74. Ans. D.

I. $3x^2 - 17x + 20 = 0$
 $\Rightarrow 3x^2 - 12x - 5x + 20 = 0$
 $\Rightarrow 3x(x - 4) - 5(x - 4) = 0$
 $\Rightarrow (x - 4)(3x - 5) = 0$

$\Rightarrow x = 4, \frac{5}{3}$

II. $3y^2 + 10y - 25 = 0$

$\Rightarrow 3y^2 + 15y - 5y - 25 = 0$
 $\Rightarrow 3y(y + 5) - 5(y + 5) = 0$
 $\Rightarrow (y + 5)(3y - 5) = 0$

$\Rightarrow y = -5, \frac{5}{3}$
Hence, $x \geq y$.

75. Ans. E.

I. $x^2 + 30x + 144 = 0$
 $\Rightarrow x^2 + 24x + 6x + 144 = 0$
 $\Rightarrow x(x + 24) + 6(x + 24) = 0$
 $\Rightarrow (x + 24)(x + 6) = 0$
 $\Rightarrow x = -24, -6$

II. $y^2 + 38y + 325 = 0$
 $\Rightarrow y^2 + 13y + 25y + 325 = 0$
 $\Rightarrow y(y + 13) + 25(y + 13) = 0$
 $\Rightarrow (y + 13)(y + 25) = 0$
 $\Rightarrow y = -13, -25$

Hence, relationship between x and y can't be established.

76. Ans. B.

$1920 \div 16 \times 2.5 + 141 = ?^2$
 $\Rightarrow 120 \times 2.5 + 141 = ?^2$
 $\Rightarrow 300 + 141 = ?^2$
 $\Rightarrow ?^2 = 441$
 $\Rightarrow ? = 21$

Hence, option B is correct.

77. Ans. D.

$45\% \text{ of } 1320 + 60\% \text{ of } ? = 432 \times 2$

$\Rightarrow \frac{45}{100} \times 1320 + \frac{60}{100} \times ? = 864$
 $\Rightarrow 594 + \frac{3}{5} \times ? = 864$
 $\Rightarrow \frac{3}{5} \times ? = 864 - 594$

$\Rightarrow ? = 270 \times \frac{5}{3}$
 $\Rightarrow ? = 450$

Hence, option D is correct.

78. Ans. C.

$4664 - 3624 + 1260 - ? = 960$
 $\Rightarrow 1040 + 1260 - 960 = ?$
 $\Rightarrow ? = 1340$

Hence, option C is correct.

79. Ans. A.

$960 + 945 \div 21 \times 16 = ? \times 14$
 $\Rightarrow 960 + 45 \times 16 = ? \times 14$
 $\Rightarrow 960 + 720 = ? \times 14$
 $\Rightarrow ? \times 14 = 1680$

$$\Rightarrow ? = 120$$

Hence, option A is correct.

80. Ans. D.

$$8\frac{3}{7} \text{ of } 84 + 122 + ? = 1260 + 120$$

$$\Rightarrow 7 \times 84 + 122 + ? = 1380$$

$$\Rightarrow 59 \times 12 + 122 + ? = 1380$$

$$\Rightarrow 708 + 122 + ? = 1380$$

$$\Rightarrow ? = 1380 - 830$$

$$\Rightarrow ? = 550$$

Hence, option D is correct.

81. Ans. A.

The story portrays the foolishness of the crow when it tries to imitate an eagle. Hence, the crow and the eagle should be the most appropriate title for the above passage. Though the other options seem to fit in but they cover piece by piece aspects of the story and not the entire essence of the story.

82. Ans. C.

The crow after watching the eagle taking the lamb thought to himself that he could do the same thing with as much ease as that of the eagle.

Refer to the following statement of the passage, "He had seen how the Eagle had caught the lamb and carried it off to his nest. 'What a wonderful way to get dinner!' he thought. 'Why do crows look for old smelly food?'

The Crow decided to do exactly as the Eagle had done."

The correct answer is option (C).

83. Ans. D.

Looking at the crow struggling to get his claws out of the Ram's fleece, the shepherd got up and freed the crow by cutting the fleece. Refer to the following statement of the passage, "Holding the Crow with one hand, he deftly snipped the fleece until the Crow was free." The correct answer is option (D).

84. Ans. C.

Ram was very heavy and so the crow couldn't lift it up in the sky. His claws were caught in the Ram's fleece in the process which made him get stuck to Ram's back. Refer to the following statement of the passage, "The Crow tried to fly away, but he found he could not move. His claws were caught in Ram's thick fleece! The Crow pulled his feet this way and that." The correct answer is option (C).

85. Ans. A.

When the shepherd got up after hearing all the noises he couldn't stop laughing looking at what the crow had done to get food. Refer to the following statement of the passage, "The Ram was running round and round the tree. On his back was the Crow, squawking and trying to rise into the air. The Shepherd began to laugh." The correct answer is option (A).

86. Ans. A.

When the crow got to Ram's back it started to shake and tried to remove the crow from his back. This is when the crow realized that Ram is way more powerful than him.

Refer to the following statement of the passage, "He jumped and bucked and tried to shake the Crow off his back. 'Oh oh!' thought the Crow, alarmed at the Ram's fierce antics. 'Maybe this wasn't such a good idea after all!'

The correct answer is option (A).

87. Ans. C.

Swoop means to descend quickly. Contrary to it, 'ascend' is the antonym which means to move in an upward direction. All the other options refer to the downward movement.

88. Ans. C.

Fierce means violent or angry. Corresponding to it, 'ferocious' meaning 'savagely fierce, cruel, or violent' is the synonym.

Apathetic- unconcerned

Indifferent- uncaring

Meek- gentle, submissive

89. Ans. C.

Snip means to cut short or clip.

Contrary to it, 'lengthen' is the antonym.

Shear- cut the wool off

Shred- fragment

Nip- bite, squeeze

90. Ans. C.

Annoy: to irritate.

Appease: to make peace with

Gratify: indulge or satisfy

Mollify: to make peace with

Hence, option C is the right answer.

91. Ans. C.

When we talk about movement from one side to another but 'in something' we use *through* instead of *across*.

When we talk about something extending or moving from one side to another, we use *across* not *through*.

The brands mock each other *in* all types of media. As far as advertisements are concerned, we start at the beginning of the advertisement and stop at the end. So, (1) & (3) should change positions. Hence, the correct answer is C.

92. Ans. D.

'Render' means to become or to be (something). We cannot become a medical condition. But we *can become* helpless. Also, such would better suit position (4) where it acts as an adjective. So, 2 and 4 should change positions. Hence, the correct answer is D.

93. Ans. D.

The sentence is about a news report, 'reported' should be used at (1). 'Familiar' goes with 'with' which makes it correct for 4. The correct answer is option D.

94. Ans. A.

Savings should be attained by reducing the maintenance and interest costs. This is true for all the

cases hence, 1 and 2 must be exchanged. Rest of the words are correct. The correct answer is option A. A fleet is a number of vehicles or aircraft operating together or under the same ownership.

95. Ans. D.

Drugs are not present inside anyone's head. *Demons inside their heads* would make more sense as then demons would represent the mental issues present. Due to these inner turmoil people often take drugs and succumb to them. So, (2) & (4) should be exchanged. Hence, the correct answer is D.

96. Ans. B.

'Village' is a group of houses and associated buildings, larger than a hamlet and smaller than a town. That is where most of the agriculture takes place and where most farmers reside. Hence, the correct answer is option B in the given context.

97. Ans. B.

There are two sons mentioned in the above passage, one of which starts to go down a bad path. 'Sons' is the most appropriate word among the five options. Thus, the correct answer is option B.

98. Ans. C.

'Advise' means to offer suggestions about the best course of action to someone. In the above passage, the father suggests his son to not make such a demand but he didn't listen. Therefore, the correct answer is option C.

99. Ans. E.

'Company' is the person or a group of people whose society one is currently sharing. In the above passage, the son gets among bad group of people and ends up making his life bad. Hence, the correct answer is option E.

100. Ans. D.

'Understand' means to perceive the significance of something. In this

case, the son understood his mistake and came back home and lived a happy life afterwards. Thus, the correct answer is option D.

101. Ans. D.

The term 'seal' means:

1. fasten or close securely (verb)
2. a piece of wax, lead, or other material with an individual design stamped into it, attached to a document as a guarantee of authenticity (noun)
3. an engraved device used for stamping a seal (noun)

Now, as we can see, in first two sentences, meaning 1, 2, and 3 can fit in perfectly. In statement III, we see the location of the book. The word 'seal' does not make sense. Thus, option D is the correct answer.

102. Ans. E.

The meaning of the word 'spring' is:

1. the season after winter and before summer (noun)
2. move or jump suddenly or rapidly upwards or forwards (verb)
3. an elastic device, typically a helical metal coil, that can be pressed or pulled but returns to its former shape when released (verb)

Thus, meaning 1 fits aptly in statement I. Meaning 2 goes with statement II and meaning 3 fits in sentence III. Thus, option E is the correct answer.

103. Ans. E.

Note the meanings of the word 'stem'

- a) to stop something unwanted from spreading or increasing:
- b) to arise or originate

First meaning matches the context of statement 1 and second one aptly defines the correct usage in statement 3. Note that the correct phrase is 'stem to stern' which means from one end of something to the other. So, statement 2 is also correct making E the correct option here.

104. Ans. E.

The sentence clearly means that the government is planning to establish or build family welfare centres for slums in cities.

'to set up' means to start something such as a business, organization, or institution.

Another and centres do not go well grammatically, hence option A can be eliminated.

Set for, set with and set in do not bring out the desired meaning, hence can be eliminated.

Hence, up is the correct answer.

105. Ans. B.

The sentence brings out the consequence or the result of economic independence and education in the context of women. The last two words 'more assertive' highlight a positive and comparative change.

"Assertive" is an adjective which means having or showing a confident and forceful personality.

Any factor results in a change by **making** or **shaping** a personality in a certain manner.

Thus, options A, D and E don't fit in grammatically.

Since option C doesn't convey the desired meaning, the women can not be marked "assertive".

Hence, 'made' is the correct answer.

106. Ans. A.

The error is in part A of the sentence. There is a spelling mistake. The correct spelling of the word is "alarming".

Note: 'Supposed', the past participle form of the verb 'suppose', is acting an adjective in the sentence and is modifying the noun 'increase'.

107. Ans. C.

The error is in part C of the sentence. There is a spelling mistake. The correct spelling of the word is "regardless".

108. Ans. B.

The sentence suggests that there is a difference in opinion which arises due to dissimilarity in the interpretation of the people. However, 'similarities' does not convey the required meaning. The word should relate to 'divergence' to provide contextual meaning.

'Similarities' can be replaced with 'differences' to form an apt sentence. Hence, **option B** is the correct answer.

109. Ans. C.

Cohort means a group of people with a shared characteristic. The error is in part C of the sentence, which means the word 'disillusioning' has been used wrongly here. 'Disillusioned' (past participle acting as an adjective) should replace the word 'disillusioning' (present participle/gerund acting as a noun) to make it grammatically correct. Hence, Option C is the correct answer.

110. Ans. D.

The word "**countenance**" which means appearance, usually of the face has been misspelt as "**countenanse**". Hence it should be changed and thus, option D will be the most apt response.

111. Ans. C.

Refer to the last question of the series.

112. Ans. E.

Refer to the last question of the series.

113. Ans. A.

Refer to the last question of the series.

114. Ans. D.

Refer to the last question of the series.

115. Ans. B.

The first sentence should introduce the main idea of the passage. The main idea here is about the disruption

caused in Congress regarding the women empowerment bill. Thus, D is the first sentence. B must follow next as it states what happens as a consequence of the disruption. E mentions about the "disruption". Between A and C, A must come first as it mentions about the establishment of the bipartisan committee and C adds a piece of extra information about the committee. Thus the correct order is DBEAC.

116. Ans. D.

In option A: the use of the adjective 'voluntary' is incorrect instead the sentence demands an adverb to modify the verb 'left'.

In option B, the noun word 'demonstrator' should be present in its plural form as the sentence clearly states 'a small group of'. Note that a 'group' always comprises of more than one entity.

Option C: the use of the conjunction 'yet' is incorrect. As we are referring to a time when one loses friendship, the correct replacement of the word would be 'until'.

Only option D is grammatically and contextually correct.

117. Ans. D.

Option A: The noun 'economic recovery' can be best modified by an adjective to convey the meaning that a strong recovery can only be expected if the virus curve represents a flattened picture. The placement of noun 'firms' is incorrect. To rectify, we must replace it with 'firm'.

Option B: In place of the verb 'pursue' the sentence demands a noun which means

the action of trying to achieve or get something. This can be best supplied by 'pursuit'.

Option C: Note that here the use of the word 'refugee' is incorrect. Instead it should be 'refuge' which means Something, or someone

turned to for safety or assistance; a recourse or resort. This would convey the clear meaning that if one is learned enough, he can totally depend on it in times of adversity.

118. Ans. B.

A. Replace "duty" by "duty's ". In the given sentence, duty has been personified, whose call was answered by the veterans. Since, the call was of duty, we need to use the possessive case as possessive is also used with the names of personified objects.

B. Grammatically correct.

C. Replace 'Court Martial' by 'Courts Martial' or "Court Martials". The correct plural form of the compound noun 'Court Martial' is 'Courts Martial' or "Court Martials".

D. Replace 'take-off' by 'take-offs'. The word 'episodes' implies multiple instances. So, we need to use plural form of the noun 'take-off' which is 'take-offs'.

119. Ans. C.

Note the errors in the given sentences:

In option B, the subject is plural 'most employers' but the corresponding pronoun and verb used does not correspond to it correctly. So, in place of 'he needs' it should be 'they need'.

In option A, the use of the word 'renew' is a contextual misfit. As we are talking about a mishap or an accident at workplace, we never renew it but we always 'review' it so that nothing of that sort gets repeated.

In option D, the use of the singular auxiliary verb 'is' is incorrect. As we are talking about more than two types of technologies, we must have 'are' and not 'is'.

Only option C is grammatically and contextually correct.

120. Ans. D.

In option A: the use of the adjective 'voluntary' is incorrect instead the

sentence demands an adverb to modify the verb 'left'.

In option B, the noun word 'demonstrator' should be present in its plural form as the sentence clearly states 'a small group of'. Note that a 'group' always comprises of more than one entity.

Option C: the use of the conjunction 'yet' is incorrect. As we are referring to a time when one loses friendship, the correct replacement of the word would be 'until'.

Only option D is grammatically and contextually correct.

121. Ans. B.

* **Shri Vijay Gokhale is foreign Secretary on India. Shri Vijay Gokhale took over as Foreign Secretary on 29 January 2018.**

* Vijay Gokhale is 1981 batch IAS officer and served as Indian Ambassador to China prior to this.

* Gokhale during his tenure as the Ambassador of India to China played a key role in resolving the 2017 Doklam crisis between both the nations.

122. Ans. A.

• Amitabh Chaudhry became the new managing director and CEO of the Axis bank.

• He succeeded Shikha Sharma.

• He is the former MD and CEO of HDFC Standard Life Insurance Company.

123. Ans. C.

* Tag Line of "Corporation Bank" is "A Premier Public Sector Bank, Prosperity for all"

* Head Quarter : Mangalore

* MD CEO : P V Bharathi

124. Ans. C.

• The **Reserve Bank of India (RBI)** has set up a six-member committee to review the ATM interchange fee structure.

- It will be headed by **V.G. Kannan**, Chief Executive, Indian Banks' Association.

- The committee will review the existing structures and patterns of costs, charges and interchange fees for ATM transactions.

125. Ans. D.

Senior BJP leader Anandiben Patel (84-years) took oath as Governor of Uttar Pradesh at a function in Raj Bhawan, Lucknow.

Ms Patel will be the second woman Governor of the state after Sarojini Naidu.

The governors (exist in the states) and lieutenant-

governors/administrators (union territories and in the NCT of Delhi) of the states and union territories of India have similar powers and functions at the state level as that of the President of India at Union level.

The governor acts as the nominal head whereas the real power lies with the Chief ministers of the states and his/her councils of ministers.

126. Ans. B.

Rashtriya Ekta Diwas (National Unity Day) is observed across India on 31 October to commemorate birth anniversary of Independent India's first Deputy Prime Minister Sardar Vallabhai Patel. Observance of the day provides an opportunity to re-affirm inherent strength and resilience of our nation to withstand actual and potential threats to unity, integrity and security of our country.

127. Ans. B.

Venue of Commonwealth Games (CWG) 2022 is **Durban, South Africa**

128. Ans. A.

The Reserve Bank of India (RBI) set up an expert committee under **former Sebi chairman U K Sinha** to suggest long-term solutions for the

economic and financial sustainability of the MSME sector.

- The eight-member committee will also examine the factors affecting the timely and adequate availability of finance to the sector, the RBI said in a statement.

- The expert committee will submit its report by the end of June 2019.

- The panel will review the current institutional framework in place to support the MSME sector and study the impact of the recent economic reforms on the sector and "identify the structural problems affecting its growth".

129. Ans. B.

Flipkart is an Indian e-commerce Company established in 2007 by Sachin Bansal and Binny Bansal, recently it was acquired by Walmart which is an American multinational retailer.

130. Ans. C.

The World Economic Forum (WEF), based in Cologny-Geneva, Switzerland, was founded in 1971 as a not-for-profit organization.

Cologny is a municipality in the Canton of Geneva, Switzerland.

It was granted "other international body" status in January 2015 by the Swiss Federal Government under the Swiss Host-State Act (International Organization status requires multiple governments).

The WEF's mission is cited as "committed to improving the state of the world by engaging business, political, academic, and other leaders of society to shape global, regional, and industry agendas"

131. Ans. C.

The Karnataka govt. has launched 'Indira Canteen' in Bengaluru with an aim to reach out to the poorer

sections of the society. The canteens will offer breakfast at Rs. 5 and lunch and dinner at Rs 10 per plate.

132. Ans. C.

An **Equated Monthly Installment (EMI)** is defined by Investopedia as "A fixed payment amount made by a borrower to a lender at a specified date each calendar month. Equated monthly installments are used to pay off both interest and principal each month, so that over a specified number of years, the loan is paid off in full."

Hence, option C is correct.

133. Ans. C.

Veteran Congress leader Kamal Nath sworn in as the 18th Chief Minister of Madhya Pradesh.

Governor of Madhya Pradesh and Chhattisgarh Anandiben Patel administered the oath ceremony at the Raj Bhavan, in the state capital Bhopal.

134. Ans. B.

About BHIM:

It is an Indian mobile payment App developed by the National Payments Corporation of India (NPCI), based on the Unified Payments Interface.

About Unified Payments Interface (UPI):

It is an instant real-time payment system, allowing users to transfer money on a real-time basis, across multiple bank accounts.

About National Payments Corporation of India (NPCI):

It is an umbrella organisation for operating retail payments and settlement systems under the ownership of RBI in India.

Founded in December 2008, the NPCI is a not-for-profit organisation registered under Section 8 of the Companies Act 2013.

Recently, Union Minister of Finance & Corporate Affairs Smt. Nirmala

Sitharaman, along with her counterpart, the Hon'ble Finance Minister of Bhutan, Mr Lyonpo Namgay Tshering, jointly launched BHIM–UPI in Bhutan.

Bhutan is the first country to adopt UPI standards for its QR deployment, and the first country in our immediate neighbourhood to accept mobile based payments through the BHIM App.

135. Ans. C.

The full form of UPI is - Unified Payments Interface.

Unified Payments Interface (UPI) is a system that powers multiple bank accounts into a single mobile application (of any participating bank), merging several banking features, seamless fund routing & merchant payments into one hood. It also caters to the "Peer to Peer" collect request which can be scheduled and paid as per requirement and convenience. Each Bank provides its own UPI App for Android, Windows and iOS mobile platform(s).

136. Ans. A.

Ashoka built the Sanchi Stupa. The Great Sanchi Stupa was built in 3rd Century BC and is situated in Madhya Pradesh. This monument reflects gem of Buddhist art and architecture.

137. Ans. E.

* In 2019, the 34th edition of the ASEAN Summit will be held in Thailand.

* The 33rd edition of the ASEAN Summit was held in Singapore.

138. Ans. C.

• **The United States of America and Israel both announced their withdrawal from UNESCO.**

• **The fullform of UNESCO is the United Nations Educational, Scientific and Cultural Organisation.**

• It implements its activities through the five program areas:

1) Education

2) Natural sciences

3) Social and human sciences

4) Culture

5) Communication and information

139. Ans. C.

22 March each year is global **World Water Day**.

* It is a mean of focusing attention on the importance of freshwater and advocating for the sustainable management of freshwater resources.

* The theme in 2019 is '**Leaving no one behind**'.

* This is an adaptation of the central promise of the 2030 Agenda for Sustainable Development: as sustainable development progresses, everyone must benefit.

140. Ans. E.

The 2022 Commonwealth Games, officially known as the XXII Commonwealth Games, will be an international multi-sport event for members of the Commonwealth, tentatively scheduled to be hosted by Birmingham, England.

141. Ans. B.

The headquarters of the Asian Development Bank is at Mandaluyong in the Philippines.

142. Ans. D.

• The RBI has been empowered by Banking Regulation Act and RBI act to mandate commercial banks to maintain a certain portion of their Net Demand and Time Liabilities (NDTL) in the form of cash with the Reserve Bank [this is called Cash Reserve Ratio (CRR)].

• And in the form of investment in unencumbered approved securities [this is called Statutory Liquidity Ratio (SLR)].

143. Ans. C.

• Headquarters of Indian Bank is situated in Chennai, Tamil Nadu.

• The bank was established in 1907 and Allahabad Bank has been merged with it.

144. Ans. A.

• Sunil Arora was our chief election commissioner from 2 December 2018 to 12 April 2021.

• Sushil Chandra assumed charge as the 24th Chief Election Commissioner of India, succeeding Sunil Arora.

145. Ans. D.

• Gaganyaan is an Indian crewed orbital spacecraft intended to be the formative spacecraft of the Indian Human Spaceflight Programme.

146. Ans. E.

• KVIC stands for Khadi and Village Industries Commission.

• It is a statutory body formed in April 1957 by the Government of India, under the Act of Parliament, 'Khadi and Village Industries Commission Act of 1956'.

147. Ans. B.

• At least 25% of the total number of banking outlets opened during a financial year must be opened in unbanked rural centres in Payment Banks

148. Ans. C.

• RBI as an apex monetary institution that regulates the banking and financial system of India.

149. Ans. A.

• Boris Johnson is the present Prime Minister of the United Kingdom since July 2019.

150. Ans. B.

• Ashok Kumar Gupta is the present chairman of Competition Commission of India.

• Competition Commission of India is the competition regulator in India and is a statutory body.

151. Ans. D.

The Atal Pension Yojana (APY) is open to all Indians between the age of **18**

and 40. This allows an individual to contribute for at **least 20 years** before reaping the benefits of the scheme. Any bank account holder who is not a member of any statutory social security scheme can avail of the scheme. Under the scheme, the minimum monthly pension for the subscribers ranging between **Rs 1000 and Rs 5000 per month.**

152. Ans. D.

Of the above-mentioned functions, RBI doesn't prepare Annual Financial Statement (Budget) as it is prepared by Ministry of Finance. The Reserve Bank of India was established on April 1, 1935 in accordance with the provisions of the Reserve Bank of India Act, 1934. Apart from above, it functions as – Monetary Authority, take on developmental role, regulates banking system etc.

153. Ans. C.

- The United Nations Educational, Scientific and Cultural Organization (UNESCO) is a specialized agency of the United Nations (UN).
- It was established on 4th November 1945.
- It is headquartered in Paris, France.
- Its declared purpose is to contribute to peace and security by promoting international collaboration in education, sciences, and culture.
- It is the successor of the League of Nations' International Committee on Intellectual Cooperation.

154. Ans. B.

* Assets are the economic resources belonging to a business. Assets could be money in a cash register or bank account, or items such as property, fixtures and furniture, equipment, motor vehicles, and stock or goods for resale. An important asset in businesses which sell goods or services on credit is money owed to the enterprise by customers. This asset is known as debtors.

* Capital is the value of the investment in the business by the owner(s). It is that part of the business that belongs to the owner; hence it is often described as the owner's interest.

* Liabilities are the debts owed by the firm. The main types of liabilities are creditors (money owed by the business to suppliers of goods and services), bank overdrafts and bank loans.

* Therefore, the correct equation representing relationship among these terms is 'Asset = Liability + Owners Equity'.

* Hence option B is the correct answer

155. Ans. D.

An asset would be classified as **doubtful asset** if it has remained in the substandard category **for a period of 12 months.**

Note:

A substandard asset would be one, which has remained NPA for a period less than or equal to 12 months.

156. Ans. A.

• **Jim Corbett National Park** was also Known as **Hailey National Park**. Jim Corbett National Park is a forested wildlife sanctuary in northern India's Uttarakhand State.

• Rich in flora and fauna, it's known for its **Bengal tigers.**

• **Rajaji National Park - Uttarakhand**

• **Dudhwa National Park - Uttar Pradesh**

• **Parsa National park - Nepal**

• **Balmiki National Park - Bihar**

157. Ans. D.

Reverse repo is always less **than repo rate** as RBI cannot give more interest on deposits and charge lesser interest on loans.

158. Ans. D.

The marginal cost of funds based lending rate (MCLR) refers to the

minimum interest rate of a bank below which it cannot lend, except in some cases allowed by the RBI. It is an internal benchmark or reference rate for the bank.

159. Ans. A.

- Uttarakhand Chief Minister **Trivendra Singh Rawat** celebrated the traditional harvest festival "**Phool Dei**". The festival also showcases the inner bonding between the communities who all are residing in the hills.

- Phool Dei is celebrated on the first day of **Chaitra** or in **mid-March** (according to **Gregorian calendar**).

160. Ans. C.

The Golden Jubilee Edition of International Film Festival of India (IFFI) will be held in Panaji, Goa (from 20th- 28th November 2019).

Around 70 countries business exhibition will showcase the latest technology, film production and distribution and other aspects regarding films.

Russia will be IFFI partner in this edition.

India's most prestigious Film Festival and also the first International Film Festival held anywhere in Asia.

161. Ans. C.

In a web site, the "home" page refers to the first page. A **home page** or **index page** is the initial or main web page of a website. It is sometimes also called the **front page** or **main page** (by analogy with newspapers), or written as "**homepage**."

162. Ans. D.

Computers of the fourth generation (1971-1980) are used Very Large Scale Integrated (VLSI) circuits.

Note: VLSI circuits having about 5000 transistors and other circuit elements with their associated circuits on a single chip made it

possible to have microcomputers of the fourth generation.

163. Ans. D.

Speech recognition applications include voice user interfaces such as voice dialling (e.g. "Call home"), call routing (e.g. "I would like to make a collect call"), domestic appliance control, search (e.g. find a podcast where particular words were spoken), simple data entry (e.g., entering a credit card number), preparation of structured documents (e.g. a radiology report), speech-to-text processing (e.g., word processors or emails), and aircraft (usually termed Direct Voice Input).

164. Ans. D.

A firewall is a **system designed** to prevent **unauthorized access** to or from a private network. Firewalls can be implemented in both **hardware** and **software** or a combination of both.

165. Ans. C.

The operating system that is self-contained in a device and resident in the ROM is Embedded Operating System. An **embedded operating system** is a specialised OS for use in the computers built into larger **systems**.

Note: An **embedded system** is a computer that is part of a different kind of machine.

166. Ans. C.

Programs written in a **high-level language** must be translated into machine language by a compiler or interpreter.

167. Ans. B.

A print out of the contents of the file on the computer. That is what the term 'hard copy' normally refers to.

168. Ans. C.

Until a computer can recognize handwriting, an input device must be digitizing devices.

169. Ans. A.

A **virus** is a small **infectious agent** that replicates only inside the living cells of other organisms.

Note: Viruses can infect all types of life forms, from animals and plants to microorganisms, including bacteria and archaea.

170. Ans. B.

Random-access memory is a form of computer data storage. A random-access memory device allows data items to be accessed (read or written) in almost the same amount of time irrespective of the physical location of data inside the memory.

171. Ans. D.

To copy a cell, you would drag the cell border while simultaneously holding down the Ctrl key when the distance between cells is short and they are both visible in the window.

172. Ans. C.

The hexadecimal numeral system (**hex**) is a numeral system made up of 16 symbols (**base 16**). Hexadecimal uses the decimal numbers and includes six extra symbols.

Note:- It uses **sixteen distinct symbols**, most often the symbols **0–9** to represent values **zero to nine**, and A, B, C, D, E, F (or alternatively a, b, c, d, e, f) to represent values **ten to fifteen**.

173. Ans. C.

A family of computer models is said to be **compatible** if certain software that runs on one of the models can also be run on all other models of the family. The computer models may differ in performance, reliability or some other characteristic. These differences may affect the outcome of the running of the software.

174. Ans. C.

In electronics, a multiplexer (or mux) is a device that selects one of several analog or digital input signals and

forwards the selected input into a single line. A multiplexer of 2^n inputs has n select lines, which are used to select which input line to send to the output.

175. Ans. D.

Integrated Services Digital Network (ISDN) is a set of communication standards for simultaneous digital transmission of voice, video, data, and other network services over the traditional circuits of the public switched telephone network.

176. Ans. E.

After you've opened a window, you can maximize it to display full-screen. You can also minimize it so that it disappears from the desktop.

177. Ans. A.

The Indian Railways has launched a virtual server 'RailCloud' to optimise server usage and faster connectivity. RailCloud technology is developed by rail PSU RailTel.

178. Ans. B.

- A **primary key** is a key in a relational database that is **unique for each record**.

- It is a unique identifier, such as a driver license number, telephone number or vehicle identification number (VIN).

- A relational database must always have one and only one primary key.

179. Ans. B.

An Excel worksheet is a single spreadsheet that contains cells organized by **rows** and columns.

Note:- A worksheet begins with **row number** one and column A. Each cell can contain a number, text or formula.

180. Ans. A.

Computer-aided design (CAD) is the use of computer systems to aid in the creation, modification, analysis, or optimization of a design.

181. Ans. B.

Telnet is a session layer protocol used on the Internet or local area networks to provide a bidirectional interactive text-oriented communication facility using a virtual terminal connection. User data is interspersed in-band with Telnet control information in an 8-bit byte oriented data connection over the Transmission Control Protocol (TCP)

182. Ans. B.

Kernel is a central component of an **operating system** which acts as an interface between the **user applications** and the **hardware**. It is also called as **the heart** of the operating system.

183. Ans. E.

The user can do the **central align** to the **selected text** in Word by pressing "**Ctrl + E**" keys together.

184. Ans. A.

Windows **Virtual Desktop Access** (VDA) is an **authorization strategy** that requires each device seeking access to a Windows **virtual desktop** in a virtual desktop infrastructure (VDI) to be licensed.

Note: The goal of Windows **Virtual Desktop Access** is to simplify licensing requirements in a virtual environment by licensing the devices that seek access to **virtual desktops**, instead of licensing the virtual desktops themselves.

185. Ans. E.

In Excel, move somewhere in a row you want to hide and press **Ctrl+9**. The entire current row is hidden and you don't need to select the entire row, just have your cursor somewhere in the row.

186. Ans. C.

Ping operates by sending **Internet Control Message Protocol** (ICMP) echo request packets to the target host and waiting for an ICMP echo reply.

Note:- Ping is a **computer network administration software** utility used to test the reachability of a host on an **Internet Protocol** (IP) network and to measure the round-trip time for messages sent from the originating host to a destination computer and back.

187. Ans. D.

A **Data diddling** (also called false **data** entry) occurs when someone with access to information of some sort changes this information before it is entered into a computer.

188. Ans. C.

Extensible Markup Language (XML) is a markup language that defines a set of rules for encoding documents in a format that is both human-readable and machine-readable.

189. Ans. E.

In Excel Starter, a spreadsheet is called a worksheet, and worksheets are stored in a file called a workbook.

190. Ans. B.

Redundant Array of Independent Disks (RAID) is a technology that provides increased storage functions and reliability through redundancy.

Note: This is achieved by combining multiple disk drive components into a logical unit, where data is distributed across the drives in one of several ways called "**RAID levels**".

191. Ans. C.

Hybrid computers are computers that exhibit features of analog computers and digital computers.

The digital component normally serves as the controller and provides logical and numerical operations, while the analog component often serves as a solver of differential equations and other mathematically complex equations.

192. Ans. B.

A "process description" is defined as a general description of how a process

happens, step by step. It does not tell the reader what to do; rather, it describes how something happens.

193. Ans. A.

FTP is better than HTTP as it has built in flow control. The control channel and data channels are independent of each other two separate TCP connections.

Note: FTP is the two-way systems as files are transferred back and forth between file server and workstation. Whereas http is a one-way system as files are transported only from the web server onto the workstation's browser.

194. Ans. B.

In computing, a data warehouse (DW or DWH), also known as an enterprise data warehouse (EDW), is a system used for reporting and data analysis. DWs are central repositories of integrated data from one or more disparate sources

195. Ans. C.

An **Internet Protocol address** (IP address) is a numerical label assigned to each device (e.g., Computer, printer) participating in a Computer network that uses the Internet Protocol for communication.

Note: An IP address serves two principal functions: host or network interface identification and location addressing. Its role has been characterized as follows: "A name indicates what we seek. An address indicates where it is

196. Ans. D.

A bridge joins two similar types of networks so that they look like one network. The word transparent is often used with bridges because network clients do not know the bridge is even in place.

A gateway joins two dissimilar networks.

197. Ans. B.

The basic building block of relational model is table or relation. A table is composed by rows (records) and columns (attributes) related tables are linked with each other using repeated columns. Relational database models can be represented the form of tables and relationship links among them.

198. Ans. A.

An **algorithm** is an effective method that can be expressed within a finite amount of space and time and in a well-defined formal language for calculating a function.

199. Ans. A.

Cipher locks are used to control access to areas of a facility that are sensitive. e.g airport research and development laboratories areas within financial institutions etc.

A cipher lock may have four or five push buttons depending on the manufacture.

200. Ans. E.

Downloading is a Process of a computer receiving information, such as a Web page, from a server on the Internet.