

IBPS CLERK MAINS EXAM



MOCK SET 1



IBPS Clerk Mains Question Paper

Directions (1-5): Study the information carefully and answer the following questions:

Eight friends P, Q, R, S, T, V, W and Y are sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of each of the four sides. The ones who sit at the four corners face the centre while those who sit in the middle of the sides face outside. S sits third to the right of P. P faces the centre. Y is not an immediate neighbor of P or S. T sits third to the right of R. R does not sit in the middle of any of the sides and also R is not an immediate neighbor of Y. Only one person sits between P and V. Q is not an immediate neighbor of V.

1. If all the persons are made to sit in alphabetical order in clockwise direction, starting from P, the positions of how many (excluding P) will remain unchanged as compared to their original seating positions?

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

2. Which of the following is true regarding Y?

- A. T is not immediate neighbor of Y
- B. Y sits in the middle of one of the sides
- C. R sits second to left of Y
- D. P and V are immediate neighbors of Y
- E. None is true

3. Who amongst the following sits fourth to the left of V?

- A. Y
- B. R
- C. T
- D. Q
- E. W

4. What is the position of Q with respect to R?

- A. Immediately to the left
- B. Second to the left
- C. Third to the left
- D. Third to the right
- E. Immediately to the right

5. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group?

- A. T
- B. W
- C. V
- D. S
- E. Q

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

A building has eight floors from 1 to 8 in such a way that ground floor is numbered 1; the above floor is numbered 2 and so on. The top most floor is numbered 8. Eight persons G, P, M, R, Q, A, D and C are staying each on one of these floors. A is staying on floor 6. There is a gap of three persons between G and R. C is staying on the topmost floor. Neither P nor M is staying on the floor 5. Q is staying middle of P and M. R is staying on the floor 1. M is not an immediate neighbor of G.



6. Who is staying on the floor no. 7?

- A. A
- B. P
- C. D
- D. R
- E. M

7. How many persons are staying between D and P?

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

8. Who is staying on the second floor?

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

9. If all persons are arranged in alphabetical order such as A occupies floor 1 then who will occupy floor 5?

- A. G
- B. Q
- C. R
- D. M
- E. P

10. Immediate neighbors of the person who is staying in floor 3?

- A. R and P
- B. A and P
- C. G and M
- D. P and M
- E. D and G

Directions (11-15): Study the following information to answer the questions.

Twelve people are sitting in two parallel rows containing 6 people each, in such a way that there is an equal distance between adjacent persons. In row-1 P, Q, R, S, T, and U are seated and all of them are facing south. In row-2 A, B, C, D, E and F are seated and all facing North. Therefore in the given seating arrangement each member seated in a row faces another member of the outer row. S sits third to right of Q, either S or Q sits an extreme end of line. The one who faces Q sits second to right of E. Two people sits between B and F. Neither B nor F sits at an extreme end of the line. The immediate end of line. The immediate neighbour of B faces the person who sits third to left of P, R and T are immediate neighbours of the each other. C sits second to the left of A. T does not face the immediate neighbour of D.

11. Who amongst the following sits at the extreme ends of the rows?

- A. S, D
- B. Q, A
- C. U, F
- D. Q, E
- E. P, D

12. Who amongst the following faces S?

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



13. How many persons are seated between U and R?

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

14. Which of the following is true regarding T?

- A. F faces T
- B. U is an immediate neighbour of T
- C. F faces the one who is second to right of T
- D. T sits at one of the extreme ends of the line
- E. Q sits second to the right of T.

15. Four of the following five are alike in a certain way based on the given arrangement & so form a group which is the one that does not belong to that group?

- A. A-T
- B. B-T
- C. F-P
- D. C-U
- E. E-Q.

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

1 R Z T 4 A 9 \$ D F 1 U # B # 8 H I © X M H 3 2 P
\$ 5 N P 6 D

16. How many such consonants are there in the above arrangement, each of which is immediately preceded by a consonant and immediately followed by a number?

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

17. How many such numbers are there in the above arrangement, each of which is immediately preceded by a letter but not immediately followed by a symbol?

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

18. How many such vowels are there in the above arrangement, each of which is immediately followed by a symbol?

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

19. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

- A. RTA
- B. 9DF
- C. ##H
- D. 5PD
- E. IXH



20. Which of the following is the fourth to the left of the twelfth from the left end?

- A. %
- B. \$
- C. 2
- D. H
- E. None of these

Direction (21-25): In these questions, relationship between different elements is shown in the statements. These statements are followed by two conclusions.

Mark answer

- A. If only conclusion I follows.
- B. If only conclusion II follows.
- C. If either conclusion I or II follows.
- D. If neither conclusion I nor II follows.
- E. If both conclusions I and II follow.

21. Statements: $X > P > Q > R$, $X = Y$, $X < Z$

Conclusions: I. $Y > R$ II. $R > Z$

22. Statements: $P > Q$, $S < T$, $X = Y$, $X > Z$

Conclusions: I. $S = Q$ II. $X > Q$

23. Statements: $S < T$, $T > R$, $T = W$

Conclusions: I. $R < S$ II. $S < W$

24. Statements: $X = Y < Z > W$

Conclusions: I. $Z = X$ II. $Z > X$

25. Statements: $S > R$, $Y = X < Z$, $S < Y$

Conclusions: I. $Y > R$ II. $R > Z$

Directions (26-30): In each question below are given three statements followed by four conclusions numbered I, II, III and IV. 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.

26. Statements:

- a. Only copies are books.
- b. No copies are pens.
- c. Only dusters are pens

Conclusions:

- I. All books are copies.
- II. All pens are dusters.
- III. All dusters are pens.
- IV. No books are pens.

- A. All follow
- B. Only III and IV follow
- C. Only I and II follow
- D. Only I, II and IV follow
- E. None of these

27. Statements:

- a. Only cars are motorcycles.
- b. No motorcycles are bikes.
- c. Some bikes are scooters.

Conclusions:

- I. Some bikes are cars. II. No bikes are cars.
- III. Some scooters are not motorcycles.
- IV. No bikes are motorcycles.



- A. Only III and IV follow
- B. Either I or II, III and IV follow
- C. Only either I or II follows
- D. Only II, III and IV follow
- E. None of these

28. Statements:

- a. All pens are pencils.
- b. No pencil are clips.
- c. No pencils are dusters.

Conclusions:

- I. Some dusters are not pens.
- II. Some pens are not clips.
- III. All pencils are pens.
- IV. Some pens are pencils.

- A. Only I, II and IV follow
- B. Only IV follows
- C. All follow
- D. None follows
- E. None of these

29. Statements:

- a. All erasers are pens.
- b. All erasers are dusters.
- c. Some erasers are sharpeners.

Conclusions:

- I. Some pens are not sharpeners.
- II. Some duster are not sharpeners.
- III. No dusters are pens.
- IV. All pens are dusters.

- A. None follows
- B. Only I, II and III follow
- C. Only I, II and IV follow
- D. Only I and II follow
- E. None of these

30. Statements:

- a. Some horses are dogs.
- b. All dogs are cats.
- c. No cats are rats.

Conclusions:

- I. Some horses are not cats.
- II. Some dogs are rats.
- III. No horses are rats.
- IV. Some rats are not horses.

- A. None follows
- B. All follow
- C. Only I and II follow
- D. Only II and III follow
- E. None of these

Directions (31-35): Study the following information to answer the given questions. In a certain code language 'firefighters are army men' is written as 'tee mee kee', 'courageous people are army men' is written as 'kee loo nee tee', 'courageous being enthusiastic' is written as 'loo pee jee', people are enthusiastic' is written as 'kee nee pee' and 'positive people are unpleasant' is written 'nee kee dee see'.

31. What is the code for 'being'?

- A. loo
- B. jee
- C. kee
- D. pee
- E. None of these



32. Which of the following may be the possible code for 'unpleasant firefighters are positive'?

- A. dee see tee mee
- B. dee see kee mee
- C. see tee mee kee
- D. dee see jee lee
- E. None of these

33. What does 'pee' stand for?

- A. courageous
- B. positive
- C. army men
- D. enthusiastic
- E. None of these

34. Which of the following is represented by the code 'see jee tee pee dee kee loo'?

- A. unpleasant army men enthusiastic being are positive firefighters
- B. unpleasant army men enthusiastic courageous positive are being
- C. unpleasant army men being enthusiastic are positive people
- D. unpleasant army men being enthusiastic people
- E. None of these

35. Which of the following is the code for 'firefighters army men belong to positive people'?

- A. tee kee cee que loo dee
- B. mee cee loo dee kee see
- C. mee tee cee loo dee kee
- D. mee tee kee cee que dee
- E. Can't be determined

Direction (36-40): In each of the questions given below, one question and below it two statements I and II are given. You have to determine whether the data given in the statements is sufficient to answer the question or not.

- A. If the data given in statement I is sufficient to answer the question whereas data given only in statement II is not sufficient to answer the question.
- B. If the data given only in statement II is sufficient to answer the question whereas data given only in statement I is not sufficient to answer the question.
- C. If the data given either only in statement I or only in statement II is sufficient to answer the question.
- D. If the combined data given in statement I and statement II are not sufficient to answer the question.
- E. If the combined data given in statement I and statement II are necessary to answer the question.

36. In which month of the year did the construction of the building begin?

I. The construction engineer correctly remembers that the construction began before September but after May and that particular month did not have 31 days.

II. The builder correctly remembers that the construction began after February but before October and the fact that, that particular month did not have 31 days.



37. Each of A, B, C, D and E are of different heights. Who is the third tallest among these?

I. E is only shorter than B.

II. C is only taller than A.

38. How many sisters does K have?

I. M is sister of K.

II. Mother of K has three children.

39. In a row of thirty students facing north, what is the position of R from left end?

I. There are twelve students between R and Q.

II. T is tenth from right and there are sixteen students between T and R.

40. How is 'go' written in a code language?

I. In that code language 'go over there' is written as 'pa da na'

II. In that code language 'go and sit' is written as 'sa ka pa'.

Direction (41-45): In the given questions, two quantities are given, one as 'Quantity 1' and another as 'Quantity 2'. You have to determine relationship between two quantities and choose the appropriate option:

41. A is twice as efficient as B. Both can complete a work together in $7\frac{1}{2}$ days.

Quantity 1: Time taken by B to complete the work alone.

Quantity 2: If C is 50% more efficient than A, then time taken by C to complete the work alone.

- A. Quantity 1 > Quantity 2
- B. Quantity 1 $\geq$ Quantity 2
- C. Quantity 2 > Quantity 1
- D. Quantity 2 $\geq$ Quantity 1
- E. Quantity 1 = Quantity 2 or Relation cannot be established

42. One of the roots of $2x^2 + bx - 5 = 0$ is 1.

Quantity 1: Value of the other root.

Quantity 2: 2.5

- A. Quantity 1 > Quantity 2
- B. Quantity 1 $\geq$ Quantity 2
- C. Quantity 2 > Quantity 1
- D. Quantity 2 $\geq$ Quantity 1
- E. Quantity 1 = Quantity 2 or Relation cannot be established

43. Two dices are rolled simultaneously.

Quantity 1: Probability that the sum of the numbers that appeared is a multiple of 5.

Quantity 2: $\frac{1}{6}$

- A. Quantity 1 > Quantity 2
- B. Quantity 1 $\geq$ Quantity 2
- C. Quantity 2 > Quantity 1
- D. Quantity 2 $\geq$ Quantity 1
- E. Quantity 1 = Quantity 2 or Relation cannot be established

44. Sum of height and diameter of the cylinder is 28 meter.

Quantity 1: Curved surface area of the cylinder whose respective ratio of height to diameter is 3: 4

Quantity 2: Curved surface area of the cylinder if height of cylinder is 10 m.

- A. Quantity 1 > Quantity 2
- B. Quantity 1 $\geq$ Quantity 2
- C. Quantity 2 > Quantity 1



- D. Quantity 2 $\geq$ Quantity 1
- E. Quantity 1 = Quantity 2 or Relation cannot be established

Q5. Product of digits of a two digits number 'N' is 21

Quantity 1: N

Quantity 2: 130–N

- A. Quantity 1 > Quantity 2
- B. Quantity 1 $\geq$ Quantity 2
- C. Quantity 2 > Quantity 1
- D. Quantity 2 $\geq$ Quantity 1
- E. Quantity 1 = Quantity 2 or Relation cannot be established

46. From container A containing 54 liter of mixture of milk and water in ratio of 8: 1 , 18 liter of the mixture is taken out and poured into container B in which ratio of milk to water is 3 : 1. If difference between total milk and total water in container B is 30 liter then find the quantity of initial mixture in container B.

- A. 30 Liter
- B. 28 Liter
- C. 32 Liter
- D. 36 Liter
- E. 40 Liter

47. In a match of 50 overs, team A's average runs for first thirty overs was 4.5 runs/over while for the remaining 20 overs the average was 5.5 runs/over. Team B chased the target and lost by 10 runs. Find the average runs per over scored by team B. (team B played all the 50 overs).

- A. 4.4
- B. 5.2
- C. 4.7
- D. 5.6
- E. 3.8

48. In a bag which contains 40 balls, there are 18 red balls and some green and blue balls. If two balls are picked up from the bag without replacement, then the probability of the first ball being red and second being green is $\frac{3}{26}$. Find the number of blue balls in the bag.

- A. 16
- B. 12
- C. 10
- D. 14
- E. 8

49. A is 50% more efficient than B. They together start the work and $\frac{7}{12}$ th of work is left after 8 days. Find in what time B alone will complete the whole work.

- A. 36 days
- B. 44 days
- C. 50 days
- D. 40 days
- E. 48 days

Direction (50–55): Given below table shows number of employees joined (at the beginning of the year) & left (at the end of the year) in three companies i.e. A, B & C in three years (2001, 2002 & 2003). Read the data carefully and answer the questions. (Some data are missing).

Years	A		B		C	
	Joined	Left	Joined	Left	Joined	Left
2001	102	—	96	18	84	36
2002	78	24	72	—	108	—
2003	112	—	144	—	124	28



50. In year 2000 total employee who joined A is 64 which is 32% of total employee working in A that year and total employee who left A in year 2000 & 2001 is 20 & 32 respectively. If employee left B in year 2002 is 16 and this company starts in 2001, then find total employee working in B at the end of 2002 is approximate what percent of total employee working in A at the end of 2002?

- A. 36%
- B. 48%
- C. 52%
- D. 44%
- E. 56%

51. The ratio of total employee who left B & C in the year 2002 is 7: 9 and total employee working in B & C at the end of 2000 are 160 & 172 respectively. If total employee working at the end of 2003 in C is 406, then find total employee working in B at the end of 2002?

- A. 284
- B. 296
- C. 298
- D. 302
- E. 306

52. Total employee working in B at the end of 1999 is 220 and 28 employee left company in 2000, while 32 new employees joined the company. If respective ratio of employee left the company B in year 2002 & 2003 is 6: 7 and total employee working in B at the end of 2003 is 466, then find total employee left B in 2002 & 2003 together?

- A. 52
- B. 48
- C. 42
- D. 36
- E. 32

53. The average of total employee left company A in the given three years is 21 and ratio of employee left in 2001 to in 2003 is 7: 6. If company A start in 2001, then find total employee working in A at the end of 2002 is what percent more than total employee who joined company C in the year 2002?

- A. 20%
- B. 15%
- C. 25%
- D. 30%
- E. 22.5%

54. Total employee who left C in the year 2002 is $33\frac{1}{3}\%$ more than total employee who left A in same year and total employee who left B in 2002 is 62.5% of total employee who left C in same year. If all three companies start in 2001 and total 22 employee left A in 2001, then find the respective ratio of employee working in B, C & A at the end of 2002?

- A. 65: 62: 69
- B. 66: 62: 69
- C. 65: 61: 67
- D. 61: 62: 69
- E. 65: 62: 67

55. Each company start in 2001 and ratio of total employee left A in 2001 to that of B & C together in 2002 is 1: 2. If total employee who left A in 2001 and that of B & C together in 2002 is 36 and total employee who left B in 2002 is 50% of employee who left C in same year, then find difference between total employee working in C at the end of 2003 and total employee working in A at the end of 2002?

- A. 92
- B. 82
- C. 72
- D. 96



E. 86

Directions (56-61): In each of these questions, two equations numbered I and II are given. You have to solve both the equation and give answer

- A. if $x < y$
- B. if $x \leq y$
- C. if $x > y$
- D. if $x \geq y$
- E. if $x = y$ or the relationship cannot be established

56. I. $2x^2 + 11x + 15 = 0$

II. $4y^2 + 13y + 9 = 0$

57. I. $x^2 - 36x + 324 = 0$

II. $y^2 - 35y + 216 = 0$

58. I. $x = (216)^{1/3}$

II. $Y^2 = 6$

59. I. $2x^2 + 17x + 35 = 0$

II. $3y^2 + 17y + 24 = 0$

60. I. $x^2 + 72 = 108$

II. $Y^3 + 581 = 365$

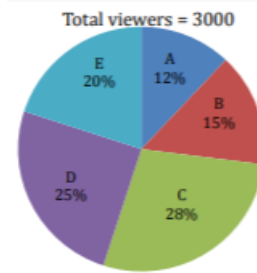
61. I. $8x^2 + 58x + 39 = 0$

II. $8y^2 - 14y - 15 = 0$

Direction (62-67): Given pie chart shows percentage distribution of viewers of a TV channel in five different villages (A, B, C, D & E) and table shows number of viewers who subscribed the channel.

Read the data carefully and answer the questions.

Note – Total viewers = Total subscriber + Total unsubscribe



Villages	People who subscribed
A	220
B	250
C	440
D	350
E	180

62. Total unsubscribed viewers from B & E together is what percent more than total unsubscribed viewers from C?

- A. 50%
- B. 55%
- C. 45%
- D. 40%
- E. 42%

63. If total male unsubscribed viewers in D is $66\frac{2}{3}\%$ more than that of female unsubscribed viewers, then find ratio of total male unsubscribed viewers in D to total unsubscribed viewers in A & C together?

- A. 25 : 53
- B. 25: 54
- C. 7: 9
- D. 23: 54
- E. 2: 3

64. Find the central angle for total unsubscribed viewers in B & C and total subscribed viewers in E together with respect to total viewers?

- A. 133.6°
- B. 136.6°
- C. 63.6°
- D. 130.6°
- E. 93.6°



65. Out of total viewers in village C, $46\frac{3}{7}\%$ are female and $\frac{7}{13}$ th of total female are unsubscribed viewers, then find total unsubscribed male viewers from village C?

- A. 170
- B. 180
- C. 210
- D. 190
- E. 250

66. In another village F total subscribed viewers are 20% more than total unsubscribed viewers in village A and total subscribed viewers in village F are $\frac{3}{7}$ th of total viewers in that village. Find total unsubscribed viewers from village F is what percent less than total unsubscribed viewers from village C?

- A. 42%
- B. 44%
- C. 48%
- D. 46%
- E. 40%

67. If the above data given for the year 2017 and in 2018 total viewers increased by 40%, while percentage distribution of viewers of TV channel in five different villages remain same as in 2017. If number of subscribed viewers from village A, B, D & E in 2018 increased by 25%, 20%, 14% & 10% respectively and total subscribed viewer from all the five village in 2018 are 1400, then find total unsubscribed viewers from C in 2018?

- A. 942
- B. 952
- C. 948
- D. 956
- E. 964

Directions (68-72): The following questions are accompanied by two statements A and B. You have to determine which statements(s) is/are sufficient/necessary to answer the questions.

- A. Statement A alone is sufficient to answer the question but statement B alone is not sufficient to answer the questions.
- B. Statement B alone is sufficient to answer the question but statement A alone is not sufficient to answer the question.
- C. Both the statements taken together are necessary to answer the questions, but neither of the statements alone is sufficient to answer the question.
- D. Either statement A or statement B by itself is sufficient to answer the question.
- E. Statements A and B taken together are not sufficient to answer the question

68. What is the value of rate of interest?

- A. A sum of Rs 8000 is invested at simple interest for 3 years in scheme A which offers a certain rate of interest. Amount obtained from scheme A is equal to the amount obtained when Rs 9000 is invested in scheme B for 2 years at C.I.
- B. Rate of interest for scheme B is same as rate of interest for scheme A.

69. 4 men & 18 women can do a piece of work in 2.5 days, then in how many days 12 women can complete the same piece of work?

- A. Ratio of efficiency of men to women is 3: 2.
- B. 6 men & 6 women can complete the same work in 4 days.



70. What will be speed of stream, if speed of boat in still water is 22.5 km/hr?

A. The time taken by boat to cover 120 km upstream is 4 hours more than time taken by boat to cover same distance in downstream.

B. Boat takes total 15 hours to cover 150 km in downstream and upstream.

71. What will be sum of two natural numbers X & Y?

A. X & Y both are multiple of 24, while X is 50% more than Y.

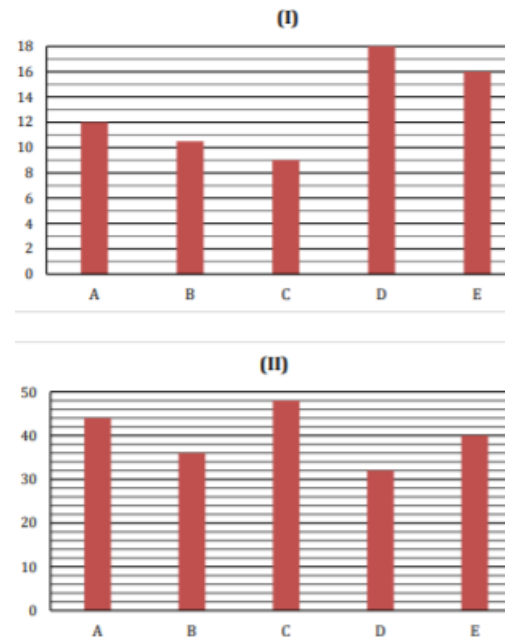
B. $\frac{X}{30}$ & $\frac{Y}{40}$ both are natural number

72. There is a $(2a + 16)$ student in a class with three streams, i.e. art, science & commerce. The ratio of students who take art to science is 4: 1. Find total number of students in class.

A. Total students who take art is 8 more than total students who take commerce and probability of selecting one student who take science is $\frac{1}{8}$.

B. Total commerce students in class are 25% less than total art students in the class.

Direction (73-78): Given below bar graph (I) shows total students (Boys + girls) in thousands who have taken admissions in five different college and bar graph (II) shows percentage of girls taken admission in these five colleges. Read the data carefully and answer the questions.



73. Total boys taken admission in college B & D together are what percent more than total boys taken admission in E?

- A. 92.5%
- B. 97.5%
- C. 99.5%
- D. 102.5%
- E. 84.5%

74. 75% and 80% of total girls taken admission in college A & C respectively appeared in exam and total students appeared in exam from A & C is 17910. If total boys appeared in exam from A is 6048, then find difference between boys who did not appeared in exam from college A & C?

- A. 438
- B. 428
- C. 418
- D. 408
- E. 448



75. Find the ratio of total boys taken admission in college A & B together to total girls taken admission in D & E together?

- A. 13: 11
- B. 23: 19
- C. 21: 17
- D. 21: 19
- E. None of these

76. If in college F total girls taken admission are 62.5% more than that of total girls taken admission in C and total boys taken admission in college E & F together is 20580, then find % of girls taken admission in college F?

- A. 33%
- B. 43%
- C. 39%
- D. 37%
- E. 45%

77. In each college there are only three streams (i.e. science, commerce & art) and in college B respective ratio of students taken admission in science, commerce & art is 2: 1: 4. If out of total girls taken admission in college B, 40% taken admission in science stream, 25% taken admission in commerce stream, then find difference between boys taken admission in art & science streams from college B?

- A. 3242
- B. 3464
- C. 3189
- D. 3345
- E. 2964

78. Find the average number of boys taken admission from all the five given colleges?

- A. 7992
- B. 7982
- C. 6848
- D. 7292
- E. None of these

79. There is a square field of area 'X' square meters. A cylindrical ditch of radius 7 meters and depth 2 meters is dug, and the earth is taken out and spread over the remaining part of the square field, the height of square field which goes up by 0.77 meters. What is the value of 'X'?

- A. 548 m²
- B. 524 m²
- C. 518 m²
- D. 554 m²
- E. 504 m²

80. A man invested an amount at the rate of 10% p.a. on compound interest and after two years he again invested half of the initial amount. If man got Rs. 457.2 Rs. as interest after three years, find the amount received by man after three years, if he invested same amount on simple interest at rate of 15% p.a.?

- A. 1740 Rs.
- B. 1720 Rs.
- C. 1760 Rs.
- D. 1780 Rs.
- E. None of these

81. A and B entered in a business by making investment of Rs. 4000 & Rs. 5500 respectively. After six months A & B withdrew Rs. 1000 and Rs. 1500 respectively and C joined them with capital of Rs. 4x. If after one year and three months C received Rs. 2250 as profit share out of total profit of Rs. 12250, then find investment of C?

- A. Rs. 3600
- B. Rs. 3200
- C. Rs. 4400
- D. Rs 3000
- E. Rs. 2800



82. Train A can cross a man in 8 sec and a 180 m long platform 'P' in 17 sec. If train A cross train B which is running in opposite direction at speed of 108 km/hr in 8 sec, then find time taken by train B to cross platform P?

- A. 16 sec
- B. 11 sec
- C. 14 sec
- D. 12 sec
- E. 15 sec

83. There are two shopkeepers, first shopkeeper calculates his profit percent on the selling price whereas the second shopkeeper calculates his profit percent on the cost price. If the selling price for both the shopkeeper is same and the difference between their profits is Rs.175. Then, calculate the sum of the cost price for both the shopkeeper if the profit percent for the both shopkeeper is 25%?

- A. Rs 5425
- B. Rs 4875
- C. Rs 4675
- D. Rs 5275
- E. Rs 5325

84. If 6 years are subtracted from the present age of Ayush and takes 25% of that then we get the present age of his only son. 4 years ago, his daughter's age is 7 years more than his son. Sum of daughter's present age and his wife's present age is 10 years more than Ayush's present age then find the present age of Ayush if average of present age of entire family is 30.25 yr?

- A. 45 year
- B. 50 year
- C. 60 year
- D. 40 year
- E. 36 year

85. 'X' is bread sellers who marked up price of each bread packet by 150% above and allow discounts of 40% and made a profit of Rs. 30 on each bread packet. If 'X' allows 37.5% discount on each packet, then find how much profit he gets on selling 80 bread packets?

- A. Rs 2750
- B. Rs 3200
- C. Rs 2500
- D. Rs 2700
- E. Rs 2400

Direction (86-90): Read the data carefully and answer the questions.

A company is the producer of bottles and it used to sell bottles through distributor on a condition that on selling the stock of every 50 bottles, he will get Rs. 1000 as commission. The distributor is responsible to sell all those bottles to retailers. If he marks the bottles at the price which is 30% above the production cost (cost price) and allows a discount of Y%. He sells total of 'X' bottles which is 40 less than total received stock by him. Total production price of whole stock of bottles received by him to sell to retailers is Rs. 7.8 lakhs. The commission received by distributor is Rs. 7000 and he made a profit of Rs 1.4 lakhs on selling the bottles.

86. What is value 'Y'?

- A. $9\frac{9}{13}\%$
- B. $7\frac{9}{13}\%$
- C. $5\frac{9}{13}\%$
- D. $\frac{9}{13}\%$
- E. None of these



87. What will be ratio of Y: (X + 40)?

- A. 10 : 511
- B. 10 : 503
- C. 10 : 513
- D. 10 : 507
- E. 10 : 509

88. Instead of 'Y' employee allow 10% discount on one bottle, then percentage profit of distributor?

- A. 17%
- B. 15%
- C. 12%
- D. 10%
- E. 19%

89. If company added given commission in cost price and he give stock of (X + 450) bottles to another distributor who sold all stock, then find new cost price of one bottle?

- A. 2200 Rs.
- B. 2020 Rs.
- C. 2040 Rs.
- D. 2060 Rs.
- E. 2080 Rs.

90. If distributor allowed two successive discounts of 5% and 12.5% on marked price, then find the profit made by distributor on selling of one bottle?

- A. 161.25 Rs.
- B. 162.25 Rs.
- C. 172.25 Rs.
- D. 176.25 Rs.
- E. 174.25 Rs.

91. The Mahanadi is a major river in East Central India. It originates from which state?

- A. Jharkhand
- B. West Bengal
- C. Odisha
- D. Chhatisgarh
- E. Madhya Pradesh

92. Angelique Kerber is a/an _____ professional tennis player and former world No. 1, and a three time Grand Slam champion.

- A. German
- B. American
- C. France
- D. Swiss
- E. Australian

93. Aaron James Finch is an Australian sports player. He plays which sport?

- A. F1 Race
- B. Football
- C. Badminton
- D. Tennis
- E. Cricket

94. Indian Banks' Association, formed on 26 September 1946 as a representative body of management of banking in India operating in India - an association of Indian banks and financial institutions based in Mumbai. Who is present Chairman of IBA?

- A. Jatinder Bir Singh
- B. Dinabandhu Mohapatra
- C. Sunil Mehta
- D. Rajnish Kumar
- E. Chanda Kochhar



95. Who is the Chairman of HDFC Bank?

- A. Aditya Puri
- B. Deepak Parekh
- C. Shikha Sharma
- D. Amitabh Chaudhary
- E. Sandeep Bakhshi

96. Khelo India Youth Games, formerly Khelo India School Games, meaning Play India Youth Games, held annually in January or February, are the national level multidisciplinary grassroot games in India held for two categories, namely under 17 years school students and under-21 college students. Khelo India Youth Games 2019 held in-

- A. New Delhi
- B. Lucknow
- C. Patna
- D. Jaipur
- E. Pune

97. Recently, RBI has declared that how much percentage of demonetized money was back?

- A. 79.30%
- B. 93.30%
- C. 88.30%
- D. 99.30%
- E. 91.30%

98. What is the current reverse repo rate of RBI?

- A. 6.50%
- B. 6.25%
- C. 6.75%
- D. 4.00%
- E. 19.50%

99. Who is the committee head of the merger of the public sector banks?

- A. Raghuram Rajan
- B. Bimal Jalan
- C. Arun Jaitley
- D. YV Reddy
- E. Piyush Goyal

100. World's first thermal battery power plant is started in which state?

- A. Andhra Pradesh
- B. Kerala
- C. Uttar Pradesh
- D. Maharashtra
- E. Gujarat

101. The difference between exports and imports is called-?

- A. assets and liabilities
- B. balance of payment
- C. GDP
- D. balance of trade
- E. depreciation

102. The 2018 ICC Women's World Twenty20 was hosted in _____ from 09th to 24th November 2018, during the 2018-19 international cricket seasons.

- A. Australia
- B. West Indies
- C. South Africa
- D. India
- E. New Zealand

103. Which of the following country to host the 11th BRICS Summit is scheduled for October 2019?

- A. India
- B. China
- C. South Africa
- D. Germany
- E. Brazil



104. What is the name of the book which was awarded the golden man Booker Prize 2018?

- A. The English Patient
- B. Everything Under
- C. The Long Take
- D. Washington Black
- E. The Mars Room

105. What is the minimum paid-up equity capital for small finance banks?

- A. Rs 10 crore
- B. Rs 500 crore
- C. Rs 100 crore
- D. Rs 200 crore
- E. Rs 1000 crore

106. Stan Lee, who passed away recently, was a comic writer with which of the following comic works was he as associated?

- A. Science fiction Comics
- B. Action/Adventure Comics
- C. Manga Comics
- D. Superhero Comics
- E. Marvel Comics

107. BOND-I is given by which institution?

- A. IMF
- B. RBI
- C. ADB
- D. World Bank
- E. SEBI

108. Eat right movement was launched by FSSAI selected whom as its brand ambassador?

- A. MS Dhoni
- B. Virat Kohli
- C. Rajkumar Rao
- D. Amitabh Bachchan
- E. Nawazuddin Siddiqui

109. India has stated it aims to reduce the emissions intensity of its GDP by 33-35% by 2030 from 2005 levels and achieve _____ of its cumulative electric power of around 350GW installed capacity from non-fossil fuel-based energy resources, mainly renewable power.

- A. 20%
- B. 40%
- C. 50%
- D. 30%
- E. 10%

110. What is child sex ratio for 1000 males as per census 2011?

- A. 919 females
- B. 921 females
- C. 927 females
- D. 925 females
- E. 917 females

111. The Reserve Bank of India made a strong case for setting up a _____ in India to address the twin balance sheet problem of the banking sector and the corporate sector.

- A. Public Credit Registration
- B. Public Credit Registry
- C. Public Credit Review
- D. Public Credit Reminder
- E. Public Commerce Registry

112. The _____ is the second supersonic fighter developed by Hindustan Aeronautics Limited (HAL) after the HAL HF-24 Marut.

- A. Trishul
- B. Prithvi
- C. Vikrant
- D. Akash
- E. Tejas



113. Lok Adalat is one of the alternative dispute redressal mechanisms, it is a forum where disputes/cases pending in the court of law or at pre-litigation stage are settled/compromised amicably. What is the minimum charge to file a case in a Lok Adalat?

- A. no court fee
- B. Rs 10
- C. Rs 50
- D. Rs 05
- E. Rs 100

104. In 1970, an organized resistance to the destruction of forests spread throughout India and came to be known as-?

- A. Save Silent Valley Movement
- B. Swadeshi Movement
- C. Namantar Andolan
- D. Chipko movement
- E. Narmada Bachao Andolan

115. Damdama lake is in which state?

- A. Punjab
- B. Rajasthan
- C. Haryana
- D. Uttar Pradesh
- E. Bihar

116. The United Nations' (UN) International Day Against Drug Abuse and Illicit Trafficking falls on-

- A. 29th June
- B. 21st June
- C. 12th June
- D. 26th June
- E. 05th June

117. Which of the following ministry has Launched Mobile Application "Jan Dhan Darshak" as A Part of Financial Inclusion?

- A. Finance Ministry
- B. Ministry of Consumer Affairs, Food and Public Distribution
- C. Ministry of Human Resource Development
- D. Ministry of Parliamentary Affairs
- E. Ministry of Commerce and Industry

118. While India stands ____ largest in number in terms of number of World Heritage properties in ASPAC (Asia and Pacific) region.

- A. fourth
- B. third
- C. second
- D. fifth
- E. first

119. Indian Air Force (IAF) for first time was participated in multinational air exercise _____ 2018 (PB-18) in Australia hosted Royal Australian Air Force (RAAF).

- A. Desert Strike
- B. Emerald Mercury
- C. Yudh Aabyas
- D. Nomadic Elephant
- E. Pitch Black

120. How much amount is available to one account holder of Pradhan Mantri Jan Dhan Yojana per household after six months of satisfactory conduct of the account?

- A. Rs 5,000
- B. Rs 10,000
- C. Rs 2,000
- D. Rs 15,000
- E. Rs 20,000



121. Which of the following bank will allow its customers to make card-less cash withdrawals at over 100000 ATMs across India?

- A. Bank of Baroda
- B. ICICI Bank
- C. AU Small Finance Bank
- D. State Bank of India
- E. Airtel Payments Bank

122. cheques, Drafts, Pay Orders and Banker's Cheques are "valid for _____ months from the date of instrument.

- A. 4 months
- B. 1 months
- C. 6 months
- D. 3 months
- E. 5 months

123. The four pillars of smart planning are vital to the success of Smart Cities and the Regional Smart City Initiative. Which of the following pillar is not them?

- A. MOBILITY
- B. SUSTAINABILITY
- C. INFRASTRUCTURE
- D. CONNECTIVITY
- E. SECURITY

124. IRDAI has directed all third-party insurance companies to include vehicle insurance policies cover to vehicle owners-drivers of all vehicles (two-wheelers, three-wheelers, passenger vehicles and commercial vehicles) for an additional premium of-

- A. Rs 500
- B. Rs 750
- C. Rs 10000
- D. Rs 1000
- E. Rs 5000

125. As per guidelines of the RBI, payments banks can accept demand deposits (savings and current) up to a maximum of _____per customer.

- A. Rs 1,00,000
- B. Rs 2,00,000
- C. Rs 50,000
- D. Rs 5,00,000
- E. Rs 10,000

126. Public Sector Enterprises (PSEs) is comes under which ministry?

- A. Ministry of Heavy Industries and Public Enterprises
- B. Ministry of Environment, Forest and Climate Change
- C. Ministry of Personnel, Public Grievances and Pensions
- D. Ministry of Corporate Affairs
- E. Ministry of New and Renewable Energy

127. The 91st Academy Awards ceremony will honor the best films of 2018 and will take place at the Dolby Theatre in-

- A. Tokyo
- B. Los Angeles
- C. Paris
- D. Sydney
- E. London

128. The global Multidimensional Poverty Index (MPI) is an international measure of acute poverty covering over 100 developing countries. Global Multidimensional Poverty Index given by?

- A. UNESCO
- B. UNCTAD
- C. UNDP
- D. OECD
- E. UNEP



129. Under the Liberalized Remittance Scheme, Authorized Dealers may freely allow remittances by resident individuals up to USD ____ per Financial Year for any permitted current or capital account transaction or a combination of both.

- A. USD 3,00,000
- B. USD 3,50,000
- C. USD 2,00,000
- D. USD 2,50,000
- E. USD 1,00,000

130. Digital wallet company Paytm has launched 'Paytm Money' app for mutual fund investments. The Paytm Money platform will be offering systematic investment plans (SIPs), starting at how much rupees per month?

- A. Rs 300
- B. Rs 400
- C. Rs 200
- D. Rs 500
- E. Rs 100

131. Which of the following organization has approved a \$25-30 billion commitment plan for India for the 2019-22 periods?

- A. United Nations
- B. World Bank
- C. UNCTAD
- D. New Development Bank
- E. International Monetary Fund

132. Government has announced to fix MSP at a level of at least ____per cent of the cost of production for kharif crops 2018-19 which redeems the promise made in the Union Budget for 2018-19.

- A. 50 per cent
- B. 250 per cent
- C. 200 per cent
- D. 100 per cent
- E. 150 per cent

133. Who are the winners of this year's Ramon Magsaysay Award 2018 from India, regarded as the Asian version of the Nobel Prize?

- A. Bharat Vatwani and Sonam Wangchuk
- B. Kailash Satyarthi and Arvind Kejriwal
- C. Bhuwan Ribhu and Asmita Satyarthi
- D. Nadia Murad and Juan Manuel Santos
- E. None of the given option is true

134. Nearly _____ crore jobs were created in the country in the 10-month period till June this year, as per a Central Statistics Office (CSO) report.

- A. 2.4 crore
- B. 3.5 crore
- C. 6.9 crore
- D. 1.2 crore
- E. 7.5 crore

135. Which organization is a policy think tank of the Government of India, established with the aim to achieve Sustainable Development Goals and to enhance cooperative federalism by fostering the involvement of State Governments of India in the economic policy-making process using a bottom up approach?

- A. RBI
- B. IRDAI
- C. NITI Aayog
- D. Planning Commission
- E. CBDT

136. The World Economic Outlook (WEO) is a survey conducted and published by-

- A. WTO
- B. World Bank
- C. UNCTAD
- D. New Development Bank
- E. International Monetary Fund



137. Which country will chair the 2019 summit of the Association of Southeast Asian Nations (ASEAN)?

- A. Japan
- B. Singapore
- C. China
- D. Thailand
- E. Russia

138. Which Bank has bagged Hindi implementation award Rajbhasha Kirti Award for outstanding performance in implementing the Official Language Policy during 2017-18?

- A. Union Bank of India
- B. Indian Bank
- C. Punjab National Bank
- D. State Bank of India
- E. Bank of Baroda

139. Public Affairs Centre (PAC) engages in action research focusing on Sustainable Development Goals in the context of India. PAC situated in-?

- A. New Delhi
- B. Bengaluru
- C. Mumbai
- D. Kolkata
- E. Chennai

140. The Department of Industrial Policy and Promotion (DIPP), Ministry of Commerce and Industry, hosts a conference on Global Digital Content Market (GDCM) 2018 in which city?

- A. New Delhi
- B. Bengaluru
- C. Mumbai
- D. Kolkata
- E. Chennai

Directions (141-145): Read the following passage and answer the questions as directed.

Artificial intelligence (AI) is all the rage these days. A recent article noted that 'robots' — shorthand for AI in the tabloids — will be able to write a fiction bestseller within 50 years. I suppose that would be shocking to me as a novelist if most fiction bestsellers were not already being written by 'robots'. Or so one feels, keeping publishing and other vogues in mind: a bit of this, a bit of that, a dash of something else, and voila you have a bestseller! In that sense, perhaps the rise of AI will make us reconsider what we mean by human intelligence. This discussion has been neglected for far too long. Take my field: literature. The Chinese company, Cheers Publishing, lately offered a collection of poems written by a computer program. So, are poets, generally considered to be suicidal in any case, jumping off the cliffs in droves as a consequence? Well, this is a selection from one of the AI poems I found online: "The rain is blowing through the sea / A bird in the sky / A night of light and calm / Sunlight / Now in the sky / Cool heart / The savage north wind / When I found a new world."

Yes, there are aspiring poets — and sometimes established ones — who write like this, connecting words centripetally or centrifugally to create an effect. I think they should have been pushed off literary cliffs a long time ago. Because this is not poetry; this is just the technique of assembling words like poetry. There is a difference between the intelligence required to write poetry and the skills required to write it. That poetic intelligence is lost without the required poetic skills, but the skills on their own do not (A)suffice either. The fact that lines like this, written by AI, can be



considered poetry does not reflect on the intelligence of AI. It reflects on the intelligence of those readers, writers, critics, editors, publishers and academics who have not yet distinguished between gimmickry and mimicry on the one side and the actual freshness of a chiselled line on the other. But this is a small example. Surely, AI might also make (B), including that of considering something like IQ to be a sufficient index of human mental capacity! Because if we think that AI can replace human intelligence, then we are simply not thinking hard enough.

(C) One of the major (1) activity here is that of considering (2) intelligence to be something (3) different from and raised above the (4) failures of living. This leads to the misconception that intelligence can be (D)..... to something else — say, a robot — without becoming something else. Human intelligence cannot be passed on to something else: What is “passed on” is always a different kind of ‘intelligence’. Even the arguments that AI — or, as in the past, robots — can enable human beings to lead a gloriously workless existence is based on a similar misconception. Because human intelligence is embedded in human existence, ‘work’ as human activity in the world is not something human beings can do without.

141. Which of the following words can replace the word given in bold in (A) without changing the meaning of the sentence?

- A. disperse
- B. squander
- C. dissipate
- D. serve
- E. spread

142. Out of the following options which option does support the statement “There is a difference between the intelligence required to write poetry and the skills required to write it,” made by the author in the paragraph?

- A. There are aspiring poets who write like this, connecting words centripetally or centrifugally to create an effect, this is not poetry; this is just the technique of assembling words like poetry.
- B. That would be shocking to me as a novelist if most fiction bestsellers were not already being written by ‘robots.’
- C. The lines written by AI considered as poetry does not reflect on the intelligence of AI.
- D. Both (b) and (c)
- E. None of the above

143. Which of the following phrases should fill the blank given in (B) to make it grammatically and contextually correct and meaningful?

- A. Has always been a mistake to expect him to ‘solve’ problems without human effort
- B. Us discover our basic lack of intelligence in other areas
- C. Often atheistic fans of AI who believe that it is ‘The solution’ are making the same mistake
- D. Has had a crucial role in shaping cognitive capacity and brain evolution
- E. None of the Above

144. The sentence given in (C) has four words given in bold. Amongst given bolded words, which of the followings must replace each other to make the sentence contextually correct and meaningful.

- A. 2-4
- B. 2-3
- C. 1-4
- D. 3-4



E. 1-3

145. Which of the following words given in the options should come at the place marked as 'D' in the above paragraph to make it grammatically and contextually meaningful and correct? Also, the word should fill the two sentences given below to make them contextually correct and meaningful?

(i) They aim to prevent women from being to a secondary role.

(ii) United were to division two.

- A. forecasted
- B. relegated
- C. researched
- D. published
- E. vanished

Directions (146-150): Read the following passage and answer the questions as directed.

We expect individuals (I) to take charge of their lives, to assume responsibility for their decisions. But when individuals group together, a problem arises. Groups can't take charge of themselves, nor can every member simultaneously take charge of the entire group. Someone from the group is invariably asked to show the way, to become the primary agent, to lead. Yet, not everyone who occupies high office is a leader. A person who merely (II) or has management skills is not a leader. Moreover, not everyone who assumes the role of a leader is able to play it well. What qualities then make for a leader? Which (A) virtues are required to provide ethical leadership? I suppose there is little new (III). But let me still give it a shot in the hope that it serves as a good reminder. And in the election year, why not focus on qualities necessary for political leadership?

If a person is chosen to lead the group, it is her responsibility to take care of the interest of each person of the entire group. This often (B)..... putting collective interest before her own interest or that of her preferred group. For this to happen, she must first be able to identify the common good, to have a grasp of what is acceptable to all, to have an inclusive vision. This requires an infinite capacity to listen to others, to learn from them, to have the intellectual ability to critically examine and evaluate what everyone wants and needs, and then put them all together. Since this intellectual formulation can only be the first step, an estimate of the real quality of a decision is not known until it is implemented;(C) This requires him to keep his ear to the ground, listen patiently to criticism to judge if his policies are working. He must not be defensive when criticised, or evade uncomfortable questions, but face criticism head on and be able to sift the wheat from the chaff. It also necessitates that a leader show flexibility and ability for course correction by admitting mistakes. He should know that one's stature is not diminished by accepting fallibility. A leader must be a good communicator, and that is greatly helped if he has a way with words. But all the rhetorical flourish is of no avail if the speech lacks sincerity and conviction. Finally, a good leader knows that nothing can be achieved without the collective expertise and wisdom of a support team.

It is equally tempting to pick those one has taken a fancy to, who are personally loyal. But such people often lack spine. (D) Fearful people with poor ability can never offer good advice to their leader and could allow bad decisions to prevail that push the country down a ruinous path. Besides, they are often among the first to



backstab the leader once out of power. Thus, personal likes and dislikes too must be set aside.

146. Which of the following words can replace the word given in bold in (A) without changing the meaning of the sentence?

- A. gentry
- B. Fortes
- C. rage
- D. tantrum
- E. rampage

147. In the Question below three phrases are given which must be filled in the positions given in I, II and III in the passage. From the options given below, choose the correct order of phrases that should be filled in the positions given.

- A. one can say on this matter
 - B. to be their own leaders
 - C. coordinates the actions of others
-
- A. ABC
 - B. CAB
 - C. BCA
 - D. BAC
 - E. ACB

148. Which of the following words should fill in the blank in (B) to make a contextually correct and meaningful sentence?

- A. arouse
- B. entails
- C. sheers
- D. garners
- E. evokes

149. Two sentences are given in italics on both sides of C. Which of the following statements can come in between the two sentences in place of C so as to maintain the continuity of the paragraph?

- A. this means that our leaders must owe supreme loyalty to nothing
- B. understand the purpose of the job, can speak their mind, and are able, without fear
- C. such persons can be identified only by one who possesses these qualities
- D. Its deficiencies begin to show up only when put into practice.
- E. None of the above

150. In the passage given, a sentence D is given in Italics. There may or may not be an error in one part of the sentence. Choose the part which has an error in it as your answer.

- A. Fearful people with poor ability can
- B. never offer good advice to their leader
- C. and could allow bad decisions to prevail
- D. that push the country down a ruinous path.
- E. no error

Directions (151-155): Read the following passage and answer the questions as directed.

Start-ups troubled by the so-called angel tax may soon receive some (A)..... from the government. On Monday, the Centre set up a five-member working committee to look into revising the (B)norms of the angel tax imposed on start-ups. The tax, which was first introduced in 2012 to curb money-laundering through the (i) at bloated prices, has caused a lot of anguish among start-up investors in the country. Startup owners have complained that income tax officials have asked many start-ups to cough up money when they try to attract capital into their entities by issuing new shares. For its part, the IT department fears that start-ups may be used as convenient tools to launder illegally acquired money, so a tax on investments beyond a certain threshold is (ii). (C) But while the (1) unintended of such an angel tax may be (2)



benefits, the arbitrary nature of it means the cost of (3) intent consequences could be larger than the supposed (4) justifiable. In trying to curb money-laundering, Section 56(2)(viib) of the Indian Income Tax Act, 1961 gives income tax officials a free hand to harass even genuine start-ups looking to raise investments for their growth. Under the Act, the IT department is free to arbitrarily decide the fair value of a company's share and tax start-ups if the price at which their new shares are sold to investors is higher than the fair value of these shares. The broad-brush tax on all investments means an unnecessary cost is (iii) community simply because of the lack of better means at the government's disposal to tackle black money.

The committee set up by the government will, among other things, consider raising the threshold beyond which new investments into start-ups will be taxed. It is expected that start-ups with aggregate paid-up share capital and share premium of less than ₹25 crore, against the previous threshold of only ₹10 crore, will not be taxed while attracting new investment. This would definitely make life easier to a certain extent for angel investors and start-ups. But it will not address the real problem with the angel tax, which has to do with the unbridled power that it vests in the hands of the income tax authorities. Investors, foreign or domestic, may become wary of investing in new ideas when they are taxed while risking money on untested ventures. So the government should look to withdraw the angel tax and focus instead on building the capability to better identify and rein in illegal wealth. Otherwise it risks killing the nascent start-up ecosystem in the country.

151. Which of the following words should fill in the blank in (A) to make a contextually correct and meaningful sentence?

- A. collusion
- B. commotion
- C. concession
- D. digression
- E. fluctuation

152. Which of the following words can replace the word given in bold in (B) without changing the meaning of the sentence?

- A. Measures
- B. Deviations
- C. Regulations
- D. Standards
- E. Abbreviations

153. In the question below three phrases are given which must be filled in the positions given in i, ii and iii in the passage. From the options given below, choose the correct order of phrases that should be filled in the positions given.

- A. necessary to deter such shady operations
- B. sale of shares of private unlisted companies
- C. imposed on the wider start-up

- A. ABC
- B. CAB
- C. BCA
- D. BAC
- E. ACB



154. The sentence given in C has four words given in bold. Amongst given bolded words, which of the followings must replace each other to make the sentence contextually correct and meaningful.

- A. 2-4
- B. 1-3
- C. 1-4
- D. 3-4
- E. Both (a) and (b)

155. As per the information given in the passage, out of the following options which option does best explain the term “angel investor”?

- A. Angel investors are those who don't look for the low risk investment that might yield a more reliable return, because those startups fail too.
- B. Angel investors are those who own shares in the business, not revenue, and not profits.
- C. An angel investor is an affluent individual who provides capital for a business start-up.
- D. Angel investors are often retired entrepreneurs or executives, who may be interested in angel investing for reasons that go beyond pure monetary return.
- E. None of the above

Directions (156-160): In each of the following questions a grammatically correct and meaningful sentence is given with four words given in bold in each. Which of the following words should replace each other to form a meaningful and grammatically correct sentence. The meaning can be different from the one in question.

156. The Central government is unable to provide the funds while Kerala has been stopped in its (A)tracks from seeking resources from (B) abroad, either from the Kerala (c) diaspora or from friendly (D) overseas governments.

- A. C-B
- B. A-D
- C. B-D
- D. A-B
- E. No Interchange Possible

157. Immediately the sympathies of the (A) police and (B) magistrates, some sections of the media and (C) public opinion swing towards the (D) perpetrator, not the victim.

- A. A-CTM
- B. A-B
- C. B-D
- D. B-A
- E. No Interchange Possible

158. It is (A) imperative that there be course corrections; otherwise the (B)exercise runs the risk of fueling a (C) parallel movement against the state by those being (D) victimized now.

- A. A-D
- B. A-C
- C. A-B
- D. B-D
- E. No interchange is possible



159. The tsunami of 2004 and the (A) threat of piracy in the Indian Ocean provided India an (B)opportunity to test its new posture. Everybody was (C)grateful, but it made no difference to India's claim to (D)permanent membership.

- A. No interchange possible
- B. A-B
- C. B-C
- D. B-D
- E. A-D

160. The government has (A) tampered with institutions by appointing its own people to positions of (B)authority, and by using the (C) Enforcement Directorate, Income Tax authorities, the Central Bureau of Investigation and the (D)police as bulldozers to flatten out any site of opposition.

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

Directions (161-165): In each of the following questions a sentence is given with a word given in BOLD. Corresponding to each question three sentences are given with the use of the same word. From the options choose the sentences which give a DIFFERENT MEANING for the word used in the sentence above. The meaning used in the sentence(s) should be different from the one used in the main sentence.

161. The leaders of our ruling dispensation seem to have no respect for the rule of law, nor for the rules that regulate speech in public spaces.

(I) Because the soldier had saved his entire unit, the president gave him dispensation for his wartime crimes.

(II) Scholarship is conveyed to a wider audience than under the old dispensation.

(III) At the close of the Jubilee this dispensation was extended to all who had expired on the way to Rome

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

162. This is the latest instalment in the rather sordid story of institutional decay in India, overseen by the leaders of the Bharatiya Janata Party (BJP).

(I) He remained, however, uncertain how to do so without immersing himself further in Lydia Larkin's sordid activities.

(II) The overcrowded housing conditions were sordid and degrading.

(III) Everyone knows of the bank's manager sordid plan to steal the money.

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



163. Competitive federalism, in the context of interaction with foreign countries, promoted by Prime Minister Narendra Modi, has proved to be a double-edged sword.

(I) In 1761 he was promoted to be member of council, under the presidency of Mr Vansittart, who had been introduced by Clive

(II) The industry was actively promoted by a Frenchman named Jumel, in the service of Mehemet Ali, from 1820 onwards with great success.

(III) He actively promoted the incorporation of the left bank of the Rhine with France.

- A. Only III
- B. Both I and II
- C. Only I
- D. Both II and III
- E. All of the above

164. When India's aspiration for permanent membership of the UN Security Council met with strong resistance, New Delhi hit upon the idea of forcing a vote in the General Assembly.

(I) The president's healthcare plan drew a lot of resistance from his political rivals.

(II) The employees' showed their resistance to the salary cuts by picketing outside the factory.

(III) He also investigated electrical endosmosis and the electrical resistance of electrolytes.

- A. Only II
- B. Both I and II
- C. Only II
- D. Only III
- E. None of the above

165. The constitutional framework does not provide thick or substantive conceptions of how we shall think, and in what we shall believe.

(I) Why should I take the herb when there is no substantive proof it will ease my pain

(II) Not only do we hear of these varieties of practice, but also of the laying on of hands; together with prayer as a substantive rite unconnected with baptism.

(III) They said no substantive objections to the agreement have been raised

- A. Only I
- B. Only II
- C. Both II and III
- D. All of the above
- E. None of the above

Directions (166-170): In the questions given below a sentence is given with two blanks in each. Corresponding to each question two columns are given with three words in each column. Which combination of words from the two columns will perfectly fit into the blanks to make the sentence contextually correct and meaningful.

166. Mutual political suspicion and a lack of of the complexities of the international situation have brought about a confrontation. The Chief Minister may have even made and tactical misjudgments.

Column I	Column II
A. Appreciation	D. Acceptable
B. Acknowledgement	E. Diplomatic
C. Plethora	F. Strategic



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

167. The investigation also that another pilot flying as Staff On Duty entered the cockpit after pressing the cockpit buzzer several times. The pilot in command that he allowed the SOD inside the cockpit because the buzzer was distracting.

Column I	Column II
A. Divulged	D. Advanced
B. Rejected	E. Submitted
C. Communicated	F. Recommended

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

168. A committee, chaired by Union Environment Minister Harsh Vardhan, has wildlife clearance to the Mumbai-Ahmedabad highspeed train corridor that upon a flamingo sanctuary and the Sanjay Gandhi National Park, home to leopards, in Mumbai.

Column I	Column II
A. Alienated	D. Encroaches
B. Estranged	E. Repelled
C. Accorded	F. Admonish

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

169. The CBI says there was no proper response to the earlier it sent to the Police Commissioner, and alleges that he could have destroyed evidence that was initially gathered by the Special Investigation Team that he had in the initial stage of the probe.

Column I	Column II
A. Declaration	D. Supervised
B. Summonses	E. Govern
C. Command	F. Administered

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

170. Following Taylor, we can rightly wonder why political power should be exercised, implemented and without rules. Assertions of political power affect our interests and our projects.

Column I	Column II
A. fickle	D. sabotage
B. executed	E. adversely
E. adversely	F. negatively

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



Directions (171-175): In the following questions, a grammatically correct and meaningful sentence is given which is divided into five parts, (A), (B), (C), (D) and (E). Part (E) is fixed and highlighted in BOLD. You have to arrange the other four parts to make a contextually and grammatically meaningful sentence (the meaning can be different from the one given in the question). If no such rearrangement is possible mark (e) as your answer i.e. 'No rearrangement is possible'.

171. of formal and informal rules, assure (A)/according to some norms that enable as well as (B) / institutions, as the embodiment (C) / citizens that the government exercises power (D) /regulate state capacity (E).

- A. ACBDE
- B. CADBE
- C. DABCE
- D. BACDE
- E. BDCAE

172. British rule, secularism was an article of faith across(A)/ the ideological spectrum, though only in a limited definition as (B) / the community-based template of political competition introduced under (C) / in the aftermath of Partition, seen as the outcome of (D)/a seamless sense of national identity. (E)

- A. BADAЕ
- B. CBDAЕ
- C. ACBDE
- D. DCABE
- E. CABDE

173. the exclusion was not based on gender or sex, but on religious (A) / by veteran lawyer K. Parasaran, sought a (B) / the Nair Service Society, represented (C)/ review of the verdict on the ground that (D) /faith in and character of the deity. (E)

- A. DACBE
- B. ABDCE
- C. CBDAE
- D. BCDAE
- E. CBADE

174. represented by Solicitor General Tushar Mehta, (A) / while Mr. Venugopal said he did not (B) /on Mr. Bhushan, the government, (C)/ want the court to impose any punishment (D) /was of the opposite opinion. (E)

- A. DABCE
- B. BDCAE
- C. CDABE
- D. ABCDE
- E. CDBAE

175. deposit-taking activities altogether, by making them an offence (A) /the principle is that the Bill would ban unregulated (B) / framework that only comes into effect (C) / ex-ante rather than the existing legislative-cum-regulatory (D) /ex-post with considerable time lags. (E)

- A. ADCBE
- B. BACDE
- C. CDBAE
- D. DABCE
- E. BADCE



Directions (176-180): In the questions given below five words are given in which four of them have a similar meaning and one word is the antonym for the other four words. Choose the word, opposite in meaning to the other four, as your answer.

176.

- A. incommensurate
- B. inordinate
- C. unsymmetrical
- D. proportionate
- E. lopsided

177.

- A. Dissipate
- B. Lavish
- C. Splurge
- D. Squander
- E. Retrieve

178.

- A. fractious
- B. affable
- C. grouchy
- D. bad-tempered
- E. shrewish

179.

- A. conciseness
- B. eloquence
- C. rhetoric
- D. magniloquence
- E. blarney

180.

- A. eradicate
- B. exterminate
- C. abolish
- D. ratify
- E. quash

181.Windows 7 is an example of a(n)

- A. application software
- B. browser
- C. Operating system
- D. shareware
- E. None of these

182.A (n).....program provides access to Web resources.

- A. Web
- B. ISP
- C. browser
- D. URL
- E. None of these

183.Which of the following is not a logic gate?

- A. AND
- B. NOR
- C. NAND
- D. NAT
- E. None of these

184.A modem could be attached to which port?

- A. Parallel port
- B. ASYNA port
- C. Keyboard connector
- D. Video port
- E. None of these

185.The binary system uses powers of

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



186. Expand RDBMS.

- A. Relative Database Management System
- B. Rational Database Minimize System
- C. Relational Database Management System
- D. Relational Database Maximize System
- E. None of these

187. is a set of instructions.

- A. Hardware
- B. Code
- C. Language
- D. Program
- E. All of these

188. Which memory is nonvolatile and may be written only once?

- A. RAM
- B. EE-ROM
- C. ROM
- D. PROM
- E. None of these

189. Main storage is also called

- A. accumulator
- B. control unit
- C. register unit
- D. memory
- E. None of these

190. In which language is a source program written?

- A. English
- B. Symbolic
- C. High-level
- D. Machine
- E. None of these

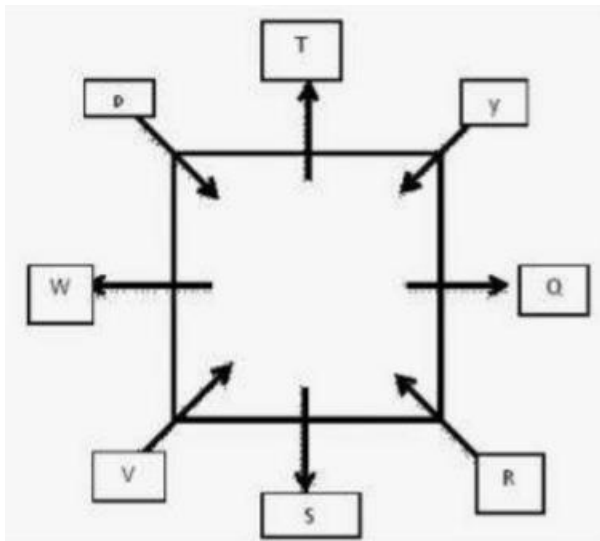




Answers with Explanation:

1. Answer: A
2. Answer: C
3. Answer: A
4. Answer: E
5. Answer: C

Explanation [1-5]:



6. Answer: C
7. Answer: C
8. Answer: B
9. Answer: D
10. Answer:

Explanation [6-10]:

Floor No.	Person
8	C
7	D
6	A
5	G
4	P
3	Q
2	M
1	R

11. Answer: E
12. Answer: A
13. Answer: B
14. Answer: C
15. Answer: E

Explanation [11-15]:

P U S T R Q
C F A E B D

16. Answer: E

Explanation: There are 4 such combinations – ZT4, DF1, MH3, and NP6.

17. Answer: E

Explanation: There are 4 such combinations – T4A, F1U, H32 and P6D

18. Answer: C

Explanation: There are 2 such combinations – U#, I@.

19. Answer: B

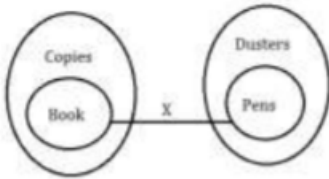
Explanation: Except 9DF, every other combination has a gap of one position between each letter in the arrangement.

20. Answer: B
21. Answer: A
22. Answer: D
23. Answer: D
24. Answer: C
25. Answer: A



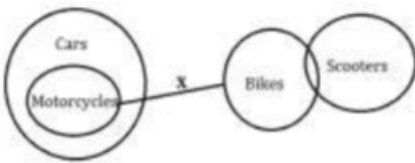
26. Answer: D

Explanation:



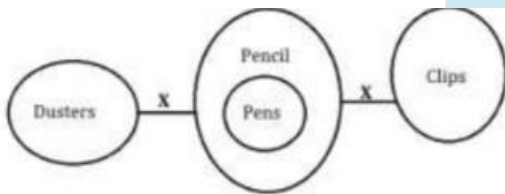
27. Answer: B

Explanation:



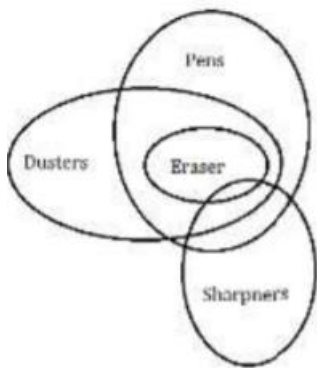
28. Answer: A

Explanation:



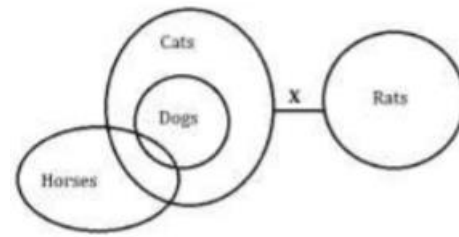
29. Answer: A

Explanation:



30. Answer: A

Explanation:



31. Answer: B

32. Answer: B

33. Answer: D

34. Answer: B

35. Answer: E

Explanation:

- are → kee
- army men → tee
- firefighters → mee
- enthusiastic → pee
- people → nee
- courageous → loo
- being → jee
- positive/unpleasant → dee/see

36. Answer: A

Explanation: Only I is sufficient

37. Answer: E

Explanation: D is third tallest among these.

38. Answer: D

Explanation: It cannot be determined from both the statements that how many sisters K have.



39. Answer: B

40. Answer: E

Explanation: Code for go is 'pa'.

41. Answer: A

Explanation: Efficiency ratio of A and B = 2: 1

QUANTITY 1: Time taken by B = $\frac{3}{1} \times \frac{15}{2} = \frac{45}{2}$ days

QUANTITY 2: Efficiency of C = $2 \times \frac{3}{2} = 3$

$\therefore$ Time taken by C = $\frac{45}{2} \times \frac{1}{3} = \frac{15}{2}$ days

QUANTITY 1 > QUANTITY 2

42. Answer: C

Explanation: Quantity 1: Let roots are a_1, a_2 then

$a_1 a_2 = -5$

$\Rightarrow a_2 = -5$ ($\therefore a_1 = 1$) Quantity 2: 2.5

$\therefore$ Quantity 2 > Quantity 1

43. Answer: A

Explanation: Quantity 1:

Favorable cases = (1, 4), (2, 3), (3, 2), (4, 1), (5, 5), (4, 6), (6, 4) = 7

$\therefore$ Required prob. = $\frac{7}{36}$

Quantity 2: $\frac{1}{6}$

Quantity 1 > Quantity 2

44. Answer: A

Explanation: D + h = 28 m.

Quantity 1: $7x = 28$

$x = 4$

$r = 8$ m

$h = 12$ m

Curved surface area of cylinder = $2\pi \times 8 \times 12$

= $2\pi \times 96$ m²

Quantity 2:

$h = 10$ m

Radius = $\frac{28 - 10}{2}$

= 9 m

Curved surface area of cylinder = $2\pi \times 9 \times 10$

= $2\pi \times 90$ m²

Quantity 1 > Quantity 2

45. Answer: E

Explanation: There will be two numbers 73 and 37 whose product of digits is 21

So if we take 73 then

Quantity 1 > Quantity 2

And if we take 37 then,

Quantity 2 > Quantity 1

So no relation can be established.

46. Answer: C

Explanation: Let initially milk and water in container B is 3x liter and x liter respectively

Now,

$$3x + \frac{8}{9} \times 18 - x - \frac{1}{9} \times 18 = 30$$

$$3x + 16 - x - 2 = 30$$

$x = 8$

Initial quantity is container B = $8(3 + 1) = 32$ Liter



47. Answer: C

Explanation: Total runs scored by team B = $30 \times 4.5 + 20 \times 5.5 - 10 = 235$

$$\therefore \text{required answer} = \frac{235}{50} = 4.7$$

48. Answer: B

Explanation: Total balls = 40

Red balls = 18

Let green balls are x

$$\text{Then, } \frac{18}{40} \times \frac{x}{39} = \frac{3}{26}$$

$$\Rightarrow x = 10$$

$$\therefore \text{No. of blue balls} = 40 - 28 = 12$$

49. Answer: E

Explanation: Ratio of efficiency of A to B is 3: 2

Let, In 8 days they complete = $(3 + 2) \times 8 = 40$ units

$$\text{So, total work} = 40 \times \frac{12}{5} \text{ units}$$

$$\text{Time taken by B alone to complete whole work} = \frac{40 \times 12}{5 \times 2} = 48 \text{ days}$$

50. Answer: D

Explanation: Total employee working in A in year 2000 = $64 \times \frac{100}{32} = 200$

$$\text{Total employee working in A at the end of 2002} = (200 - 20 + 102 - 32 + 78 - 24) = 304$$

$$\text{Total employee working in B at the end of 2002} = (96 - 18 + 72 - 16) = 134$$

$$\text{Required percentage} = \frac{134}{304} \times 100$$

$$= 44.07 \approx 44\%$$

51. Answer: B

Explanation: Let total employee who left B and C in the year 2002 be 7a and

9a respectively

ATQ –

$$172 + 84 - 36 + 108 - 9a + 124 - 28 = 406$$

$$9a = 424 - 406$$

$$9a = 18$$

$$a = 2$$

Employee left B in 2002 = 14

So, total employee working in B at the end of 2002

$$= 160 + 96 - 18 + 72 - 14 = 296$$

52. Answer: A

Explanation: Total employee working in B at the end of 2000 = $220 - 28 + 32 = 224$

Let total employee left B in 2002 & 2003 together be 6x & 7x respectively

ATQ –

$$224 + 96 - 18 + 72 - 6x + 144 - 7x = 466$$

$$13x = 518 - 466$$

$$13x = 52$$

So, total 52 employees left B in 2002 & 2003 together.

53. Answer: C

Explanation: Total employee left A in the given three years = $21 \times 3 = 63$

$$\text{Total employee left A in 2001 & 2003 together} = 63 - 24 = 39$$



$$\text{Total employee left A in 2001} = 39 * \frac{7}{13} = 21$$

$$\text{Total employee working in A at the end of 2002} \\ = 102 - 21 + 78 - 24 = 135$$

$$\text{Required percentage} = \frac{135-108}{108} \times 100$$

$$= \frac{27}{108} \times 100$$

$$= 25\%$$

54. Answer: E

Explanation: Total employee left C in the year 2002 = $24 \times \frac{4}{3} = 32$

$$\text{Total employee left B in the year 2002} = 32 \times \frac{5}{8} = 20$$

$$\text{Total employee working in A at the end of 2002} \\ = 102 - 22 + 78 - 24 = 134$$

$$\text{Total employee working in B at the end of 2002} \\ = 96 - 18 + 72 - 20 = 130$$

$$\text{Total employee working in C at the end of 2002} \\ = 84 - 36 + 108 - 32 = 124$$

$$\text{Required ratio} = 130: 124: 134 = 65: 62: 67$$

55. Answer: A

Explanation: Total employee left A in year 2001 = $36 \times \frac{1}{3} = 12$

$$\text{Total employee left C in year 2002} = (36 - 12) \times \frac{2}{3} = 16$$

$$\text{Total employee working in A at the end of 2002} \\ = 102 - 12 + 78 - 24 = 144$$

$$\text{Total employee working in C at the end of 2003} \\ = 84 - 36 + 108 - 16 + 124 - 28 = 236$$

$$\text{Required difference} = 236 - 144 = 92$$

56. Answer: A

Explanation: I. $2x^2 + 11x + 15 = 0$

$$\Rightarrow 2x^2 + 6x + 5x + 15 = 0$$

$$\Rightarrow 2(x + 3) + 5(x + 3) = 0$$

$$\Rightarrow (x + 3)(2x + 5) = 0$$

$$\Rightarrow x = -3, -\frac{5}{2}$$

$$\text{II. } 4y^2 + 13y + 9 = 0$$

$$\Rightarrow 4y^2 + 4y + 9y + 9 = 0$$

$$(y + 1)(4y + 9) = 0$$

$$\Rightarrow y = -1, -\frac{9}{4}$$

$$y > x \quad \text{TM}$$

57. Answer: E

Explanation: I. $x^2 - 36x + 324 = 0$

$$\Rightarrow x^2 - 18x - 18x + 324 = 0$$

$$\Rightarrow (x - 18)^2 = 0$$

$$\Rightarrow x = 18, 18$$

$$\text{II. } y^2 - 35y + 216 = 0$$

$$\Rightarrow y^2 - 27y - 8y + 216 = 0$$

$$\Rightarrow (y - 27)(y - 8) = 0$$

$$\Rightarrow y = 27, 8$$

No relation

58. Answer: C

Explanation: I. $x = (216)^{1/3}$

$$\Rightarrow x = 6$$

$$\text{II. } y^2 = 6$$

$$\Rightarrow y = \pm\sqrt{6}$$



$$x > y$$

59. Answer: A

Explanation: I. $2x^2 + 17x + 35 = 0$

$$2x^2 + 10x + 7x + 35 = 0$$

$$2x(x+5) + 7(x+5) = 0$$

$$(2x+7)(x+5) = 0$$

$$x = \frac{-7}{2}, -5$$

$$\text{II. } 3y^2 + 17y + 24 = 0$$

$$3y^2 + 9y + 8y + 24 = 0$$

$$3y(y+3) + 8(y+3) = 0$$

$$(y+3)(3y+8) = 0$$

$$y = -3, -\frac{8}{3}$$

$$y > x$$

60. Answer: D

Explanation: I. $x^2 + 72 = 108$

$$x^2 = 108 - 72 = 36$$

$$x = \pm 6$$

$$\text{II. } y^3 + 581 = 365$$

$$y^3 = -216$$

$$y = -6$$

$$x \geq y$$

61. Answer: B

Explanation: I. $8x^2 + 58x + 39 = 0$

$$8x^2 + 52x + 6x + 39 = 0$$

$$4x(2x+13) + 3(2x+13) = 0$$

$$x = (-13)/2, (-3)/4$$

$$\text{II. } 8y^2 - 14y - 15 = 0$$

$$8y^2 - 20y + 6y - 15 = 0$$

$$4y(2y-5) + 3(2y-5) = 0$$

$$y = 5/2, (-3)/4$$

$$y \geq x$$

62. Answer: B

Explanation: Total unsubscribed viewers from B
 $= 3000 \times \frac{15}{100} - 250 = 200$

Total unsubscribed viewers from E $= 3000 \times \frac{20}{100}$
 $180 = 420$

Total unsubscribed viewers from C $= 3000 \times \frac{28}{100}$
 $- 440 = 400$ TM

$$\begin{aligned} \text{Required percentage} &= \frac{(200+420)-400}{400} \times 100 \\ &= \frac{220}{400} \times 100 = 55\% \end{aligned}$$

63. Answer: B

Explanation: Let total female unsubscribed viewers in D be $3x$

So, total male unsubscribed viewers in D will be $5x$

Total male unsubscribed viewers in D $= (3000 \times \frac{25}{100} - 350) \times \frac{5x}{8x} = 250$

Total unsubscribed viewers in A & C $= (3000 \times \frac{12}{100} - 220) + (3000 \times \frac{28}{100} - 440)$
 $= 140 + 400 = 540$

Required ratio $= \frac{250}{540} = 25:54$



64. Answer: E

Explanation: Total unsubscribed viewers from B
 $= 3000 \times \frac{15}{100} - 250 = 200$

Total unsubscribed viewers from C = $3000 \times \frac{28}{100} - 440 = 400$

Total unsubscribed viewers in B & C and subscribed viewers in E = $200 + 400 + 180 = 780$

Required central angle = $\frac{780}{3600} \times 360 = 93.6^\circ$

65. Answer: D

Explanation: Total female viewers in village C =
 $3000 \times \frac{28}{100} \times \frac{325}{7} \times \frac{1}{100} = 390$

Total female unsubscribed viewers in village C =
 $390 \times \frac{7}{13} = 210$

Total male unsubscribed viewers in village C =
 $(3000 \times \frac{28}{100} - 440) - 210 = 190$

66. Answer: B

Explanation: Total subscribed viewers from village F = $(3000 \times \frac{12}{100} - 220) \times \frac{120}{100} = 168$

Total unsubscribed viewers from village F = $168 \times \frac{4}{3} = 224$

Total unsubscribed viewers from C = $3000 \times \frac{28}{100} - 440 = 400$

Required percentage = $\frac{400-224}{400} \times 100$

$= \frac{176}{400} \times 100 = 44\%$

67. Answer: C

Explanation: Total viewers from all the five village in 2018 = $3000 \times \frac{140}{100} = 4200$

Total subscribed viewers from A in 2018 = $220 \times 1.25 = 275$

Total subscribed viewers from B in 2018 = $250 \times 1.2 = 300$

Total subscribed viewers from D in 2018 = $350 \times 1.14 = 399$

Total subscribed viewers from E in 2018 = $180 \times 1.1 = 198$

Total subscribed viewers from C in 2018 = $1400 - (275 + 300 + 399 + 198) = 228$

Total unsubscribed viewers from C in 2018 =
 $4200 \times \frac{28}{100} - 228 = 948$

68. Answer: C

Explanation: Let rate of interest for both scheme be R%

So,

Amount after 3 years = $8000 + \frac{8000 \times 3R}{100} = 8000$

$(1 + \frac{3R}{100}) = 80 (100 + 3R)$

And

$80 (100+3R) = 9000 (1 + \frac{R}{100})^2$

(From this R can be calculated)

We don't have to solve complete question

We can see that R can be calculated from

$80 (100+3R) = 9000 (1 + \frac{R}{100})^2$

Both the statements taken together are necessary to answer the questions



69. Answer: D

Explanation: One man = $\frac{3}{2}$ women

$$\text{Total work} = \left(\frac{3}{2} \times 4 + 18\right) \times 2.5 = 60 \text{ units}$$

So, 12 women can complete the work = $\frac{60}{12} = 5$ days

From B –

$$(4m + 18w) \times 2.5 = (6m + 6w) 4$$

$$14m = 21w$$

One man = 1.5 woman

$$\text{Total work} = (4 \times 1.5 + 18) \times 2.5 = 60 \text{ units}$$

So, 12 women can complete the work = $\frac{60}{12} = 5$ days

So, either statement A or statement B alone is sufficient to give answer of the question.

70. Answer: D

Explanation: Let speed of stream be 'y' km/hr

$$\frac{120}{22.5 - y} = 4 + \frac{120}{22.5 + y}$$

y = 7.5 km/hr From B – Let speed of stream be 'a' km/hr

$$\frac{150}{22.5 + a} = 4 + \frac{150}{22.5 - a} = 15$$

$$y = 7.5 \text{ km/hr}$$

So. Either statement A or statement B alone is sufficient to give answer of the question

71. Answer: E

Explanation: Form A –

Given, X & Y both are integer and both are multiple of 24 and X is 50% more than Y

So, X & Y can be (72, 48), (216, 144) and so on

So, data A alone not sufficient to give answer of the question

From B –

Given, $\frac{X}{30}$ & $\frac{Y}{40}$ both are natural number

But, we cannot calculate the value of X & Y

From A & B –

X & Y can be (720, 480), (2160, 1440) and so on -

So, Statements A and B taken together are not sufficient to answer the question

72. Answer: A

Explanation: Let students who take art and science be 4b & b respectively

$$\text{Total students who take commerce} = (2a + 16) - (4b + b) = (2a + 16 - 5b)$$

From A –

$$4b - (2a + 16 - 5b) = 8$$

$$-2a + 9b = 24 \text{ ----- (i)}$$

$$\text{Also, } \frac{b}{(2a+16)} = \frac{1}{8}$$

$$-2a + 8b = 16 \text{ ----- (ii)}$$

$$b = 8$$

$$\text{Total students in class} = 64$$

From B –

$$(2a + 16 - 5b) \times \frac{75}{100} = 4b \text{ -----(i)}$$

$$6a + 48 - 15b = 16b$$



$$31b = 6a + 48$$

$$b = \frac{6a+48}{31}$$

So, from statement I only

73. Answer: B

Explanation: Total boys take admission in college B & D together = $(10.5 \times \frac{64}{100} + 18 \times \frac{64}{100}) \times 1000$

$$= 6720 + 12240 = 18960$$

$$\text{Total boys take admission in E} = 16 \times \frac{60}{100} \times 1000 = 9600$$

$$\text{Required percentage} = \frac{18960-9600}{9600} \times 100$$

$$= \frac{9360}{9600} \times 100 = 97.5\%$$

74. Answer: A

Explanation: Total girls appeared in exam from A = $12000 \times \frac{44}{100} \times \frac{75}{100} = 3960$

$$\text{Total girls appeared in exam from C} = 9000 \times \frac{44}{100} \times \frac{80}{100} = 3456$$

$$\text{Total boys appeared in exam from A \& C together} = 17910 - (3960 + 3456) = 10494$$

$$\text{Total boys appeared in exam from C} = 10494 - 6048 = 4446$$

$$\text{Total boys who did not appear in exam from A} = 12000 \times \frac{56}{100} - 6048 = 672$$

$$\text{Total boys did not appear in exam from C} = 9000 \times \frac{52}{100} - 4446 = 234$$

$$\text{Required difference} = 672 - 234 = 438$$

75. Answer: D

Explanation: Total boys taken admission in college A & B = $12000 \times \frac{56}{100} + 10500 \times \frac{64}{100}$

$$= 6720 + 6720 = 13440$$

Total girls taken admission in D & E together = $18000 \times \frac{32}{100} + 16000 \times \frac{40}{100}$

$$= 5760 + 6400 = 12160$$

$$\text{Required ratio} = 13440 : 12160 = 21 : 19$$

76. Answer: C

Explanation: Total girls taken admission in F = $9000 \times \frac{48}{100} \times \frac{13}{8} = 7020$

$$\text{Total boys taken admission in college F} = 20580 - 16000 \times \frac{60}{100}$$

$$= 20580 - 9600 = 10980$$

$$\text{Required percentage} = \frac{7020}{(7020+10980)} \times 100$$

$$= \frac{7020}{18000} \times 100 = 39\%$$

77. Answer: C

Explanation: Students taken admission in science stream from B = $10500 \times \frac{2}{7} = 3000$

Students taken admission in commerce stream from B = $10500 \times \frac{1}{7} = 1500$

Students taken admission in art stream from B = $10500 \times \frac{4}{7} = 6000$

Total boys taken admission in art stream from college B

$$= 6000 - 10500 \times \frac{36}{100} \times \frac{35}{100} = 4677$$



Total boys taken admission in science stream from college B

$$= 3000 - 10500 \times \frac{36}{100} \times \frac{40}{100} = 1488$$

$$\text{Required difference} = 4677 - 1488 = 3189$$

78. Answer: A

Explanation: Total boys taken admission in college A = $12000 \times \frac{56}{100} = 6720$

$$\text{Total boys taken admission in college B} = 10500 \times \frac{64}{100} = 6720$$

$$\text{Total boys taken admission in college C} = 9000 \times \frac{52}{100} = 4680$$

$$\text{Total boys taken admission in college D} = 18000 \times \frac{68}{100} = 12240$$

$$\text{Total boys taken admission in college E} = 16000 \times \frac{60}{100} = 9600$$

$$\text{Required ratio} = \frac{6720 + 6720 + 4680 + 12240 + 9600}{5} = \frac{39960}{5} = 7992$$

79. Answer: D

Explanation: Volume of the cylindrical ditch = $\pi r^2 h$

$$= \frac{22}{7} \times 7 \times 7 \times 2$$

$$= 308 \text{ m}^2$$

$$\text{Area of remaining field} = (X - \pi r^2) \text{ m}^2$$

$$= (X - 154) \text{ m}^2$$

ATQ –

$$(X - 154) \times 0.77 = 308$$

$$(X - 154) = 400$$

$$X = 554 \text{ m}^2$$

80. Answer: A

Explanation: Let man invested Rs. A

$$\text{And, after two years amount invested} = \left(A + \frac{A}{2}\right) = \frac{3A}{2} \text{ Rs.}$$

$$\text{Equivalent CI of two year at 10\% p.a.} = 10 + 10 + \frac{10 \times 10}{2} = 21\%$$

ATQ –

$$A \times \frac{21}{100} + \left(A + \frac{21A}{100} + \frac{A}{2}\right) \times \frac{10}{100} = 457.2$$

$$0.210A + 0.171A = 457.2$$

$$0.381A = 457.2$$

$$A = 1200 \text{ Rs.}$$

$$\begin{aligned} \text{Required amount} &= 1200 + 1200 \times \frac{15 \times 3}{100} \\ &= 1740 \text{ Rs.} \end{aligned}$$

81. Answer: D

Explanation: Investment ratio of A, B & C = $(4000 \times 6 + 3000 \times 9) : (5500 \times 6 + 4000 \times 9) : 4x \times 9$

$$= 51000 : 69000 : 36x$$

$$= 8500 : 11500 : 6x$$

ATQ –

$$\frac{6x}{(20000 + 6x)} \times 12250 = 2250$$

$$x = 750$$

$$\text{Investment of C} = \text{Rs } 3000$$



82. Answer: C

Explanation: Let length of train A be 'L' m and speed be 'V' m/s

ATQ –

$$V = \frac{L}{8} \text{----- (i)}$$

$$\text{And, } V = \frac{L+180}{17} \text{----- (ii)}$$

From (i) & (ii)

$$\frac{L}{8} = \frac{L+180}{17}$$

$$17L - 8L = 1440$$

$$L = 160 \text{ m}$$

$$\text{And } V = 20 \text{ m/s}$$

Let length of train B be 'S'

$$\text{So, } \frac{108}{18} \times 5 + 20 = \frac{160+S}{8}$$

$$S = 400 - 160$$

$$S = 240 \text{ m}$$

Let time taken by train B to cross platform P be t sec

$$\text{So, } \frac{108}{18} \times 5 = \frac{240+180}{t}$$

$$t = \frac{420}{30}$$

$$= 14 \text{ sec}$$

83. Answer: A

Explanation: Let the selling price for each of the shopkeeper be Rs 100x

For 1st shopkeeper

$$\text{SP} = \text{Rs } 100x$$

$$\text{CP} = 100x \times \frac{75}{100} = \text{Rs } 75x$$

For 2nd shopkeeper

$$\text{SP} = \text{Rs } 100x$$

$$\text{CP} = 100x \times \frac{100}{125} = \text{Rs } 80x$$

ATQ,

$$\Rightarrow 25x - 20x = \text{Rs. } 175$$

$$\Rightarrow x = 35$$

$$\text{Sum of cost price} = \text{Rs } 5425$$

84. Answer: B

Explanation: Let the present age of Ayush be x yr.

$$\text{Present age of his son} = \frac{x-6}{4} \text{ yr}$$

$$\text{Present age of his daughter} = \left(\frac{x-6}{4} + 7\right) \text{ yr}$$

$$\text{Present age of his wife} = (x + 10) - \left\{\left(\frac{x-6}{4} + 7\right)\right\} = \frac{3x+18}{4} \text{ yr}$$

ATQ

$$x + \frac{x-6}{4} + \left(\frac{x-6}{4} + 7\right) + \frac{3x+18}{4} = 121$$

$$x = 50 \text{ yr}$$

85. Answer: D

Explanation: Let cost price of each bread packet = a Rs.

$$\text{So, marked price of each bread packet} = 2.5a$$

$$\text{And selling price of each bread packet} = 2.5a \times \frac{60}{100} = 1.5a$$

$$\text{Given, } 1.5a - a = 30$$

$$a = 60 \text{ Rs.}$$

$$\text{New selling price} = 2.5a \times \frac{5}{8} = 1.5625a$$



Selling price of one bread packet = $1.5625 \times 60 = 93.75$

Required profit on selling 80 bread packets = $(93.75 - 60) \times 80 = 2700$ Rs.

86. Answer: B

Explanation: Given, Commission received by the distributor = 7000 Rs.

So, the number of bottles sold by distributor = $\frac{7000}{1000} \times 50 = 350$

Total number of bottles received by him in the whole stock to sell = $350 + 40 = 390$

Production cost of each bottle = $\frac{780000}{390} = 2000$
Marked price of each bottle = $2000 \times 1.3 = 2600$ Rs.

Total selling price of 350 bottles = $350 \times 2000 + 140000 = 840000$ Rs.

Selling price of each bottles = $\frac{840000}{350} = 2400$ Rs.

Discount allow by employee (y) = $\frac{2600-2400}{2600} \times 100$

= $\frac{200}{2600} \times 100 = 7 \frac{9}{13}\%$

87. Answer: D

Explanation: $\frac{\frac{100}{13}}{390} = \frac{100}{13 \times 390} = 10:507$

88. Answer: A

Explanation: New selling price of one bottle = $2600 \times \frac{90}{100} = 2340$

Required profit % = $\frac{2340-2000}{2000} \times 100 = 17\%$

89. Answer: B

Explanation: Total stock which another distributor sold = $(350 + 450) = 800$

Total commission received by another distributor = $\frac{800}{50} \times 1000 = 16000$ Rs.

New cost price of one bottle = $2000 + \frac{16000}{800}$

= 2020 Rs.

90. Answer: A

Explanation: Selling price = $2600 \times \frac{95}{100} \times \frac{7}{8} = 2161.25$ Rs.

Required profit = $2161.25 - 2000 = 161.25$ Rs.

91. Answer: D

Explanation: The Mahanadi is a major river in East Central India. It drains an area of around 141,600 square kilometres and has a total course of 858 kilometres. Mahanadi is also known for the Hirakud Dam. The river flows through the states of Chhattisgarh and Odisha. Mahanadi river in central India, rising in the hills of southeastern Chhattisgarh state.

92. Answer: A

Explanation: Angelique Kerber is a German professional tennis player and former world No. 1, and a three time Grand Slam champion. Having made her professional debut in 2003, Kerber rose to prominence upon reaching the semifinals of the 2011 US Open as the No. 92 ranked player in the world.

93. Answer: E

Explanation: Aaron James Finch is an Australian international cricketer who captains the Australian cricket team in limited overs cricket.



94. Answer: C

Explanation: Punjab National Bank (PNB's) managing director and chief executive, Sunil Mehta was elected as new chairman of Indian Banks Association (IBA) for year 2018-19. Bank of India's managing director and chief executive Dina Bandhu Mohapatra was elected as the deputy chairman. Indian Banks' Association, formed on 26 September 1946 as a representative body of management of banking in India operating in India – an association of Indian banks and financial institutions based in Mumbai.

95. Answer: B

Explanation: Deepak Parekh is the Chairman of Housing Development Finance Corporation, India's leading housing finance company.

96. Answer: E

Explanation: Khelo India Youth Games, formerly Khelo India School Games, meaning Play India Youth Games, held annually in January or February, are the national level multidisciplinary grassroot games in India held for two categories, namely under-17 years school students and under-21 college students. The 1st edition of Khelo India School Games was conducted at Shiv Chattarpati Sports Complex, Pune (Maharashtra).

97. Answer: D

Explanation: As much as 99.3 per cent of the junked Rs 500 and Rs 1,000 notes have returned to the banking system, the RBI said today, indicating that just a miniscule percentage of currency was left out of the system after the government's unprecedented note ban aimed at curbing black money and corruption. The Reserve Bank of India (RBI), which has taken an

awfully long time to count the currency that was returned in the limited period window provided by the government to exchange or deposit the demonetized currency, said in its Annual Report for 2017-18 that the exercise is finally over.

98. Answer: B

Explanation: 6.25% is the current reverse repo rate of RBI.

99. Answer: C

Explanation: The finance minister of india, Mr arun jaitley is the committee head of the merger of the public sector banks.

100. Answer: A

Explanation: World's first-ever thermal battery plant was unveiled in Andhra Pradesh by the state's Chief Minister N Chandrababu Naidu on Monday in Amaravati.

101. Answer: D

Explanation: The difference between exports and imports is called the balance of trade. If imports are greater than exports, it is sometimes called an unfavorable balance of trade. If exports exceed imports, it is sometimes called a favorable balance of trade.

102. Answer: B

Explanation: The 2018 ICC Women's World Twenty20 was hosted in the West Indies from 9 to 24 November 2018, during the 2018–19 international cricket season. It was the sixth edition of the ICC Women's T20 World Cup, and the second hosted by the West Indies (after the 2010 edition). The West Indies were the defending champions.



103. Answer: E

Explanation: Brazil to host the 11th BRICS Summit, scheduled for October 2019.

104. Answer: A

Explanation: The English Patient by Michael Ondaatje (Bloomsbury) was crowned the best work of fiction from the last five decades of the Man Booker Prize, announced on Sunday 8 July, 2018. The Golden Man Booker winner was revealed at the closing event of the Man Booker 50 Festival in Royal Festival Hall at Southbank Centre.

105. Answer: C

Explanation: The minimum paid-up equity capital for small finance banks shall be Rs. 100 crore

106. Answer: E

Explanation: Stan Lee, the legendary writer, editor and publisher of Marvel Comics whose fantabulous but flawed creations made him a real-life superhero to comic book lovers everywhere, has died.

107. Answer: D

Explanation: The World Bank launched bond-I.

108. Answer: C

Explanation: FSSAI, in collaboration with the Health Ministry, is also set to launch the first-of-its-kind TV campaign starring actor Rajkummar Rao to encourage consumers to make small behavioural changes and choose safe and healthier food options. The campaign's tagline is Eat Right Movement-Aaj Se Thoda Kam.

109. Answer: B

Explanation: India has said it aims to reduce the emissions intensity of its GDP by 33-35% by 2030 from 2005 levels and achieve 40% of its cumulative electric power of around 350GW installed capacity from non-fossil fuel based energy resources, mainly renewable power. The statement comes ahead of the UN Framework Convention on Climate Change (UNFCCC) to be held in Paris in December 2015, where countries would try to forge a new global climate agreement based on "climate justice" and principles of equity and common but differentiated responsibilities and respective capabilities.

110. Answer: B

Explanation: As per the Census, 2011 the child sex ratio (0-6 years) has shown a decline from 927 females per thousand males in 2001 to 919 females per thousand males in 2011.

111. Answer: B

Explanation: The Reserve Bank of India made a strong case for setting up a public credit registry in India to address the twin balance sheet problem of the banking sector and the corporate sector. Public credit registry coverage reports the number of individuals and firms listed in a public credit registry with current information on repayment history, unpaid debts, or credit outstanding. The number is expressed as a percentage of the adult population.

112. Answer: E

Explanation: The Tejas is the second supersonic fighter developed by Hindustan Aeronautics Limited (HAL) after the HAL HF-24 Marut. As of 2016 the Tejas Mark 1 is in production for the



Indian Air Force (IAF) and the naval version is undergoing flight tests for Indian Navy (IN).

113. Answer: A

Explanation: There is no court fee payable when a matter is filed in a Lok Adalat.

114. Answer: D

Explanation: The Chipko movement. In the 1970s, an organized resistance to the destruction of forests spread throughout India and came to be known as the Chipko movement. The name of the movement comes from the word 'embrace', as the villagers hugged the trees, and prevented the contractors' from felling them.

115. Answer: C

Explanation: Damdama reservoir in Sohna, district in the Indian state of Haryana. It is one of the biggest lakes in Haryana and with an area of 3,000 acres. Damdama Lake was formed when a stone and earthen dam constructed by the British was commissioned for rain water harvesting in 1947.

116. Answer: D

Explanation: The International Day Against Drug Abuse and Illicit Trafficking is a United Nations International Day against drug abuse and the illegal drug trade. The United Nations' (UN) International Day Against Drug Abuse and Illicit Trafficking falls on June 26 each year.

117. Answer: A

Explanation: Finance Ministry Launches Mobile Application "Jan Dhan Darshak" as A Part of Financial Inclusion. Department of Financial Services (DFS), Ministry of Finance and National Informatics Centre (NIC) has jointly developed a

mobile app called Jan Dhan Darshak as a part of financial inclusion (FI) initiative.

118. Answer: C

Explanation: India now has overall 37 World Heritage Inscriptions with 29 Cultural, 07 Natural and 01 Mixed sites. While India stands second largest in number after China in terms of number of World Heritage properties in ASPAC (Asia and Pacific) region, it is overall sixth in the world.

119. Answer: E

Explanation: Indian Air Force (IAF) for first time will participate in multinational air exercise Pitch Black – 18 (PB18) in Australia hosted Royal Australian Air Force (RAAF). It will be three week multi-national large force employment exercise (27 July to 17 August 2018) conducted from RAAF Base Darwin and RAAF Base Tindal.

120. Answer: B

Explanation: A bank account under financial inclusion scheme Pradhan Mantri Jan Dhan Yojana (PMJDY) can be opened in any bank branch or business correspondent outlet. PMJDY is a government-run financial inclusion scheme aimed at ensuring access to services such as banking, savings, deposits, remittance, credit, insurance and pension at an affordable price. Bank accounts under the Jan Dhan scheme can be opened with zero balance. In other words, the account holder need not maintain any particular account balance to keep the account account. The government recently doubled the overdraft limit on Jan Dhan accounts. The overdraft limit of Jan Dhan accounts now stands at Rs 10,000, double than the previous limit of Rs 5,000, according to an official statement released last week.



121. Answer: E

Explanation: Airtel Payment Bank, India's first payments bank, has announced that its customers can now make cardless cash withdrawals at over 100,000 ATMs.

122. Answer: D

Explanation: In exercise of the powers conferred by Section 35A of the Banking Regulation Act, 1949, Reserve Bank of India directs that with effect from April 1, 2012, banks should not make payment of cheques/drafts/pay orders/banker's cheques bearing that date or any subsequent date, if they are presented beyond the period of threemonths from the date of such instrument. Accordingly, cheques, Drafts, Pay Orders and Banker's Cheques are "valid for 3 months from the date of instrument", with effect from 01.04.2012.

123. Answer: C

Explanation: The four pillars of smart planning are vital to the success of Smart Cities and the Regional Smart City Initiative. While each is important in its own way, the four are interdependent. These are MOBILITY, SUSTAINABILITY, CONNECTIVITY and SECURITY.

124. Answer: B

Explanation: All vehicle insurance policies will now include personal accident cover worth Rs 15 lakh in case of the death of the owner while driving or riding. This new rule will help the families of accident victims especially two-wheeler riders who are most of the time under-insured. The Insurance Regulatory and Development Authority (IRDAI) in a circular has directed all third-party insurance companies to include this cover to vehicle owners-drivers of all vehicles (two-wheelers, three-wheelers,

passenger vehicles and commercial vehicles) for an additional premium of Rs 750 per year (annual insurance policy). This will now be part of the mandatory insurance cover that is a must for all vehicle owners.

125. Answer: A

Explanation: As per guidelines of the RBI, payments banks can accept demand deposits – savings and current – up to a maximum of ₹1 lakh per customer. To overcome this restriction of holding a maximum balance of ₹1 lakh per customer, payments banks have entered into tie-ups with mainline banks so that balances over ₹1 lakh can be converted into fixed deposits with the latter.

126. Answer: A

Explanation: The Ministry of Heavy Industries and Public Enterprises is a branch of the Government of India that administers 48 central public sector enterprises (PSEs) and assists them in their effort to improve capacity utilization and increase profitability, generate resources and re-orient strategies to become more competitive.

127. Answer: B

Explanation: The 91st Academy Awards ceremony, presented by the Academy of Motion Picture Arts and Sciences (AMPAS), will honor the best films of 2018 and will take place at the Dolby Theatre in Hollywood, Los Angeles, California. The ceremony will be held on February 24, 2019.



128. Answer: C

Explanation: The global Multidimensional Poverty Index (MPI) is an international measure of acute poverty covering over 100 developing countries. Global Multidimensional Poverty Index given by United Nations Development Programme (UNDP).

129. Answer: D

Explanation: Under the Liberalised Remittance Scheme, Authorised Dealers may freely allow remittances by resident individuals up to USD 2,50,000 per Financial Year (April-March) for any permitted current or capital account transaction or a combination of both.

130. Answer: E

Explanation: Digital wallet company Paytm on Tuesday launched 'Paytm Money' app for mutual fund investments. The Paytm Money platform will be offering systematic investment plans (SIPs), starting at Rs 100 per month.

131. Answer: B

Explanation: The World Bank Group (WBG) has approved a \$25-30 billion commitment plan for India for the 2019- 22 period. The new Country Partnership Framework (CPF), endorsed by the WBG board of executive directors focuses on the development priorities of the country - resource efficient and inclusive growth, job creation and building its human capital. The WBG institution comprises of the International Bank for Reconstruction and Development (IBRD), International Finance Corporation (IFC) and the Multilateral Investment Guarantee Agency (MIGA).

132. Answer: E

Explanation: Government has announced its historic decision on 04.07.2018 to fix MSP at a level of at least 150 percent of the cost of production for kharif crops 2018-19 which redeems the promise made in the Union Budget for 2018-19. The MSPs fixed by Government, cost and returns over all-India weighted average cost of production of crops for 2017-18 and 2018-19 is at Annexure. Cost of production varies in different states on account of difference in levels of irrigation, resource endowment, farm mechanization, land holding size, yield of crops etc.

133. Answer: A

Explanation: Two Indians Bharat Vatwani and Sonam Wangchuk are among the winners of this year's Ramon Magsaysay Award 2018, regarded as the Asian version of the Nobel Prize.

134. Answer: D

Explanation: Nearly 1.2 crore jobs were created in the country in the 10-month period till June this year, as per a Central Statistics Office (CSO) report. The CSO's employment outlook report is based on the new member enrolments with retirement fund body EPFO, Employees' State Insurance Scheme (ESIC) and NPS.

135. Answer: C

Explanation: The NITI Aayog (Hindi for Policy Commission), also National Institution for Transforming India, is a policy think tank of the Government of India, established with the aim to achieve Sustainable Development Goals and to enhance cooperative federalism by fostering the involvement of State Governments of India in the economic policy-making process using a bottom-up approach.



136. Answer: E

Explanation: The World Economic Outlook (WEO) is a survey conducted and published by the International Monetary Fund. It is published biannually and partly updated two times a year. It portrays the world economy in the near and medium context, with projections for up to four years into the future.

137. Answer: D

Explanation: Thailand will chair the first 2019 summit of the Association of Southeast Asian Nations

138. Answer: C

Explanation: Punjab National Bank bagged Hindi implementation award Rajbhasha Kirti. Punjab National Bank got an award for outstanding performance in implementing the Official Language Policy during 2017-18.

139. Answer: B

Explanation: The Public Affairs Centre is a not-for-profit research think tank situated in Bengaluru, Karnataka. It works at improving the quality of governance in India. The institute conducts research activities in two major fields, public policy and participatory governance.

140. Answer: A

Explanation: The Department of Industrial Policy and Promotion (DIPP), Ministry of Commerce and Industry, hosts a conference on Global Digital Content Market (GDCM) 2018, on 14th-15th November 2018, in New Delhi. The conference will feature sessions on music, film, broadcasting and publishing, as well as collective management, emerging models and the implications for the market and policy makers.

141. Answer: D

Explanation: Suffice- be enough or adequate.

Serve- be enough for.

Disperse- distribute or spread over a wide area.

Dissipate- (with reference to a feeling or emotion) disappear or cause to disappear.

Squander- waste (something, especially money or time) in a reckless and foolish manner.

Among the given options, the option (D) 'serve' is the most appropriate word to fill the blank. Hence, the option (D) is the correct answer.

142. Answer: A

Explanation: Among the given options, only option (A) conveys the meaning that supports the given statement in the passage. Option (A) conveys that if you connect words just to create an effect, that is not poetry, it just includes the one factor which is 'intelligence' but it is devoid of the other factor which is 'skill.'

Hence, the option (A) is the correct answer.

143. Answer: B

Explanation: The hint for the answer is derived from the paragraph where it is given as "considering something like IQ to be a sufficient index of human mental capacity!" An intelligence quotient (IQ) is a total score derived from several standardized tests designed to assess human intelligence. Option (D) is out of context hence can be omitted easily. Only option (B) has talked about the 'human intelligence.'

Hence, the option (B) is the correct answer.



144. Answer: C

Explanation: The position of (2) (intelligence) and (3) (different) seems correct, but the words 'activity' and 'failures' seem to be incorrectly placed. Hence, upon interchanging 1-4, we get the sentence, grammatically and contextually correct and meaningful, respectively. The sentence thus formed will be, "One of the major failures here is that of considering intelligence to be something different from and raised above the activity of living."

Hence, the option (C) is the correct answer.

145. Answer: B

Explanation: relegated- assign an inferior rank or position to the hint for the answer can be derived from the line itself. "This leads to the misconception that intelligence can be to something else — say, a robot — without becoming something else." It explains that there is a misconception that a robot can replace the 'intelligence' or 'intelligence' can be degraded to a lower position. Among the given options, the word 'relegated' gels well with the theme of the paragraph and makes the sentence grammatically and contextually correct and meaningful, respectively. Hence, the option (B) is the correct answer.

146. Answer: B

Explanation: Virtues- behavior showing high moral standards. fortes- a thing at which someone excels. Gentry- people of good social position, specifically the class of people next below the nobility in position and birth. Rage- violent uncontrollable anger. Among the given options, the option (B) 'fortes' is the most appropriate word to fill the blank.

Hence, the option (B) is the correct answer.

147. Answer: C

Explanation: (I) We expect individuals to be their own leaders, to take charge of their lives, to assume responsibility for their decisions.

(II) A person who merely coordinates the actions of others or has management skills is not a leader.

(III) I suppose there is little new one can say on this matter.

BCA will be the correct sequence. Hence, the option (c) is the correct answer.

148. Answer: B

Explanation: Entails- involve (something) as a necessary or inevitable part or consequence. Arouse- evoke or awaken (a feeling, emotion, or response). Sheers- a very fine or diaphanous fabric or article. Garners- gather or collect (something, especially information or approval) The given line in the passage conveys that to be a good leader it is necessary to put forth the collective interest first instead of her/his own interest. Hence, the option (b) is the correct answer.

149. Answer: D

Explanation: Among the given options, only option (D) gels well with the preceding and the following sentences of (C). The rests seem out-of-context.

Hence, the option (D) is the correct answer.

"Since this intellectual formulation can only be the first step, an estimate of the real quality of a decision is not known until it is implemented; Its deficiencies begin to show up only when put into practice. This requires him to keep his ear to the ground, listen patiently to criticism to



judge if his policies are working.”

150. Answer: E

Explanation: The given sentence is grammatically correct and contextually meaningful and doesn't require any changes. Hence, the option (e) 'no error' is the correct answer.

151. Answer: C

Explanation: Collusion- secret or illegal cooperation or conspiracy in order to deceive others.

Commotion- a state of confused and noisy disturbance.

Concession- a thing that is granted, especially in response to demands.

Digression- a temporary departure from the main subject in speech or writing.

It is evident from the whole passage that author is talking about the idea of reconsideration of angel tax on

start-ups. Only option (C) has a meaning which fits best in the given blank as per the context of the passage.

Hence, the option (C) is the correct answer.

152. Answer: D

Explanation: Norms- something that is usual, typical, or standard.

Among the given options, the option (D) 'standards' is the most

appropriate word to fill the blank. Hence, the option (D) is the correct answer.

153. Answer: D

Explanation: BAC will be the correct choice as it will make all the three sentences grammatically and contextually correct.

(i) The tax, which was first introduced in 2012 to curb money laundering through the sale of shares of private unlisted companies at bloated prices, has caused a lot of anguish among start-up investors in the country.

(ii) For its part, the IT department fears that start-ups may be used as convenient tools to launder illegally acquired money, so a tax on investments beyond a certain threshold is necessary to deter such shady operations.

(iii) The broad-brush tax on all investments means an unnecessary cost is imposed on the wider start-up community simply because of the lack of better means at the government's disposal to tackle black money. BAC will be the correct sequence. Hence, the option (D) is the correct answer.

154. Answer: E

Explanation: The positions of (2) (benefits), (4) (justifiable) and (1) (unintended) and (3) (intent) seems to be incorrectly placed. Hence, upon interchanging 2-4 and 1-3 we get the sentence which is grammatically and contextually correct and meaningful, respectively. "But while the intent of such an angel tax may be justifiable, the arbitrary nature of it means the cost of unintended consequences could be larger than the supposed benefits"

Hence, the option (E) is the correct answer



155. Answer: C

Explanation: Based on the information given in the passage, among the given options, only option (C) best describes the term 'angel investor.' The line given in the passage, "For its part, the IT department fears that start-ups may be used as convenient tools to launder illegally acquired money, so a tax on investments beyond a certain threshold is necessary to deter such shady operations" gives an idea that angel investors are those who provide capital for a business start-up.

Hence, the option (C) is the correct answer.

156. Answer: C

Explanation: B-D can replace each other and form a meaningful sentence. "Abroad" and "overseas" can here be used interchangeably as they imply similar meaning and can be used at each other's place without altering the actual context of the sentence.

"Diaspora" is the spreading out of group of the people belonging to similar identity/ nation.

157. Answer: B

Explanation: A-B can replace each other and form a meaningful sentence. "Police" and "Magistrates" can be exchanged as they do not alter the actual meaning of the given statement. Also, "perpetrators" which means people who carries out a harmful, illegal, or immoral act and "public" cannot replace other highlighted words of the sentence.

158. Answer: E

Explanation: No interchange is possible. As none of the given highlighted words can substitute each other, there is no scope for using the words interchangeably without altering their meaning.

159. Answer: E

Explanation: No interchange is possible. As none of the given highlighted words can substitute each other, there is no scope for using the words interchangeably without altering their meaning

160. Answer: D

Explanation: C-D can replace each other and form a meaningful sentence. Here, "Enforcement Directorate" and "Police" can be interchanged as the statement mentions about a whole lot of bureaucrats and police. Thus placing Enforcement Directorate and Police at each other's position will imply the similar meaning. Also, "tampered" which implies interfere with (something) in order to cause damage or make unauthorized alterations and "authority" cannot replace any other highlighted words within the statement.

161. Answer: E

Explanation: In the given sentence, "Dispensation" implies a political, religious, or social system prevailing at a particular time which is similar to II. In statements I and III, "Dispensation" is used in context of exemption from a rule or usual requirement.

Hence, option (E) is the correct answer.



162. Answer: B

Explanation: In the given sentence "sordid" means something involving immoral or dishonorable actions and motives which is similar to the I and III. Whereas, in statement II, sordid implies something dirty or squalid.

Hence, option (B) is the correct answer.

163. Answer: C

Explanation: In the given sentence promoted is used in context of supporting or actively encouraging something for its further progress which is similar to the statements given in II and III. Whereas, in statement I, promoted implies to raise (someone) to a higher position or rank.

Hence, option (C) is the correct answer.

164. Answer: D

Explanation: In the given statement, resistance implies the refusal to accept or comply with something which is similar to the statements I and II. Whereas, in statement III, resistance is used in context of the degree to which a substance or device opposes the passage of an electric current.

Hence, option (D) is the correct answer.

165. Answer: E

Explanation: In the given statement, substantive has been having a firm basis in reality and so important, meaningful, or considerable. In Statements I, II and III, substantive imparts almost a similar meaning as given in the original sentence.

166. Answer: C

Explanation: B-F and A-E are the correct pair to be substituted in the blanks given within the statement. Appreciation and acknowledgement are synonymous to each other and fit the first blank perfectly. Similarly, diplomatic and strategic can be used interchangeably to define something that is related to diplomacy.

167. Answer: C

Explanation: A-E is the correct pair to be substituted in the blanks given within the statement. Here divulged implies make known/ revealing (private or sensitive information) and submitted is used in context of accepting to the authority.

168. Answer: D

Explanation: C-D is the correct pair to be substituted in the blanks given within the statement. Here accorded means give or grant someone (power, status, or recognition) and encroaches means intrude on/ trespass. "Estranged" means no longer close or affectionate to someone which is also similar to "Alienated".

"Repelled" here implies drive or force (an attack or attacker) back or away.

"Admonish" means warn or reprimand someone firmly

169. Answer: E

Explanation: B-D and B-F are the correct pair to be substituted in the blanks given within the statement. Here, "Summons" implies orders to appear before a judge or magistrate, or the writ containing such an order. Also, as the police commissioner had observed and directed the execution of investigation, both, "Supervised"



and "Administered" can be used to fill in the second blank.

170. Answer: D

Explanation: B-E is the correct pair to be substituted in the blanks given within the statement. "Executed" here implies put (a plan, order, or course of action) into effect and "adversely" implies in a way that prevents success or development; harmfully or unfavorably. Therefore, Executed and Adversely perfectly fit in the blanks given in the statement.

Also, here "fickle" implies changing frequently, especially as regards one's loyalties or affections and "sabotage" means deliberately destroy, damage, or obstruct (something), especially for political or military advantage.

171. Answer: B

Explanation: Option (B) is the correct choice as the given sequence is grammatically and contextually correct. Institutions, as the embodiment of formal and informal rules, assure citizens that the government exercises power according to some norms that enable as well as regulate state capacity.

172. Answer: D

Explanation: Option (D) is the correct choice as the given sequence gives us a grammatically and contextually correct.

In the aftermath of Partition, seen as the outcome of the community-based template of political competition introduced under British rule, secularism was an article of faith across the ideological spectrum, though only in a limited definition as a seamless sense of national identity.

173. Answer: C

Explanation: Option (C) is the correct choice as the given sequence gives us a grammatically and contextually correct.

The Nair Service Society, represented by veteran lawyer K. Parasaran, sought a review of the verdict on the ground that the exclusion was not based on gender or sex, but on religious faith in and character of the deity.

174. Answer: B

Explanation: Option (B) is the correct choice as the given sequence BDCAE gives us a grammatically and contextually correct.

While Mr. Venugopal said he did not want the court to impose any punishment on Mr. Bhushan, the government, represented by Solicitor General Tushar Mehta, was of the opposite opinion.

175. Answer: E

Explanation: Option (E) is the correct choice as the given sequence BADCE gives us a grammatically and contextually correct.

The principle is that the Bill would ban unregulated deposit-taking activities altogether, by making them an offence ex-ante rather than the existing legislative-cum-regulatory framework that only comes into effect ex-post with considerable time lags.

176. Answer: D

Explanation: Incommensurate- out of keeping or proportion with.

Inordinate- unusually or disproportionately large; excessive.



Proportionate- corresponding in size or amount to something else.

Lopsided- with one side lower or smaller than the other.

Out of the given options only option (D) is opposite to the given word 'incommensurate', hence option (D) is the correct answer choice.

177. Answer: E

Explanation: Squander means waste (something, especially money or time) in a reckless and foolish manner.

Dissipate means (with reference to a feeling or emotion) disappear or cause to disappear.

Lavish means spent or given in profusion.

Retrieve means get or bring (something) back from somewhere.

Splurge means spend (money) freely or extravagantly.

178. Answer: B

Explanation: Fractious- irritable and quarrelsome. Affable- friendly, good-natured, or easy to talk to. Grouchy- irritable and bad-tempered; grumpy; complaining. Shrewish- bad-tempered or aggressively assertive. Out of the given options only option (B) is opposite to the given word 'fractious', hence option (B) is the correct answer choice.

179. Answer: A

Explanation: Conciseness- usually implies that unnecessary details or verbiage have been eliminated from a more wordy statement and thus it might be ineffective.

Rhetoric- the art of effective or persuasive speaking or writing, especially the exploitation of figures of speech and other compositional techniques. Out of the given options only option (A) is opposite to the given word 'rhetoric' and all other given options are synonyms to the given word. Hence option (A) is the correct answer choice.

180. Answer: D

Explanation: Here, "ratify" implies to sign or give formal consent to (a treaty, contract, or agreement), making it officially valid. Whereas, other mentioned words, eradicate, exterminate, abolish and annihilate can be used synonymously to destroy something completely; put an end to. Hence, option (D) is the correct choice.

181. Answer: C

182. Answer: C

183. Answer: D

184. Answer: A

185. Answer: A

186. Answer: A

187. Answer: C

188. Answer: D

189. Answer: D

190. Answer: C

