IBPS Clerk Prelims 2023 Memory Based Question Paper, 26th Aug, All Shifts Download PDF (In English)

Direction: A sentence with one blank is given, indicating that something has been omitted. Choose the word that best fits in the blank making the sentence grammatically correct and meaningful from the given five options.

1. Despite the rain, they _____ at the outdoor concert until it ended.
A. Arrived
B. Made
C. Stayed
D. Wait
E. Reached

2. The sun's rays warmed the room and filled it with a comforting _____.
A. breeze
B. fragrance
C. glow
D. melody
E. shiver

3. The explorer's detailed map provided essential _____ for navigating the uncharted territory.
A. guidance
B. suspicion
C. restraint
D. confusion
E. randomness

4. The student's consistent effort and dedication led to remarkable _____ in her academic performance.
A. regression
B. stagnation
C. improvement
D. deterioration
E. disregard

Direction: In the given question, five words are printed in bold and are numbered A, B, C, D and E. The positions of some highlighted words may be incorrect and need to be exchanged with another highlighted to make the sentence correct. Find the words that need to be exchanged.

5. Lost in the lands(A) of a book, time stand (B) to seemed (C) still as her imagination (D) carried her to distant pages.(E)
A. A-D
B. C-D & B-E
C. D-E
D. A-E & B-C
E. No exchange required

6. With dreams (A) in her eyes, she embarked (B) on a journey (C) to chase (D) her determination(E) and conquer her fears.
A. A-C
B. C-D & B-C
C. A-E
D. A-B & C-E
E. No exchange required

7. The aroma (A) of freshly baked (B) bread wafted through (C) the air, enticing (D) everyone in the vicinity.(E)
A. A-C
B. C-D & B-C
C. C-E
D. A-B & C-E
E. No exchange required

Direction: Read the sentence to find out whether there is an error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as 'No error'. Ignore the errors of punctuation, if any.

8. The research study involved (1)/ collecting data, analyzing (2)/ the results, and to draw (3)/ conclusions based on the findings. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

9. The collection of books (1)/ were carefully arranged (2)/ on the shelves, creating (3)/ an impressive display. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

10. Last night, I am (1)/ watching a movie (2)/ when my friend (3)/ called to invite me. (4)
A. 1
B. 2
C. 3
D. 4
E. No error

Direction: Given below are five statements A, B, C, D and E which when arranged in the correct order, form a coherent and meaningful paragraph. Rearrange the statements in a proper sequence to form a meaningful paragraph and then answer the questions that follow.
A. It is the persistent effort one puts into their goals that paves the way for accomplishments.
B. Hard work is the cornerstone of achieving success.
C. His story serves as a testament to the fact that while talent is crucial, it's the sweat and determination behind the scenes that truly define success.
D. A shining example of this is Cristiano Ronaldo, whose journey from humble beginnings to becoming a football legend underscores the power of relentless dedication.
E. From training for hours after regular practice sessions to maintaining a disciplined lifestyle, Ronaldo's unyielding commitment to his craft has propelled him to the pinnacle of his career.

11. Which of the following would be the second sentence after rearrangement?
A. A
B. B
C. C
D. D
E. E

12. Which of the following would be the fifth sentence after rearrangement?
A. A
B. B
C. C
D. D
E. E

13. Which of the following would be the first sentence after rearrangement?
A. A
B. B
C. C
D. D
E. E

14. Which of the following would be the third sentence after rearrangement?
A. A
B. B
C. C
D. D
E. E

15. Which of the following would be the fourth sentence after rearrangement?
A. A
B. B
C. C
D. D
E. E

Direction: In the following question, a word is given, which has been used in the three statements given below it. Identify the statement(s) in which the word fits contextually to convey a logical meaning.

16. Ration
I. I try to ration the children's television viewing to an hour a day.
II. A ration book for certain items of food, clothing coupons, driving licence.
III. In that state of mind you can't make a ration decision.
A. Only I
B. Only II
C. Only III
D. Both I and II
E. Both II and III

Direction: In the given question, a statement has been divided into five segments, each of which is denoted by (A), (B), (C), (D), and (E). Rearrange all the segments to form a coherent statement.

17.
A) monastery spent most of their
B) rather than talking
C) days in silence, focusing
D) the monks inside the
E) on religious tasks
A. ADBEC
B. BECAD
C. DACEB
D. BDEAC
E. ACEBD

18.
A) science laboratory and
B) during the inventory search
C) were missing from the
D) couldn't be located
E) several microscopes
A. DBECA
B. ECADB
C. ADCEB
D. CBDEA
E. BACED

Direction: In the following question, a sentence with four words printed in bold is given. These words are numbered as (1), (2), (3) and (4). One of these four words may either be misspelt or inappropriate in the context of the sentence. Find out the word(s) that is wrongly spelt or inappropriate and mark the relevant option as your answer. If all the words printed in bold are correct, mark option (E), i.e. 'All are correct', as the answer.

19. We barely (1) made it to class (2) on time because of the number of students blocking (3) the corridoor. (4)
A. 1
B. 2
C. 3
D. 4
E. All are correct

20. Exhibit (1) maps were placed at the museium (2) entrance to help visitors (3) locate the attractions that interested (4) them the most.
A. 1
B. 2
C. 3
D. 4
E. All are correct

Direction: Study the following information carefully and answer the following questions.
Eight people i.e. A, B, C, D, E, F, G and H are sitting around a circular table with equidistant to each other but not necessarily in the same order. All of them are facing towards the centre. C sits third to the left of F. Only one person sit between C and H. B sits to the immediate left of of H. A sits second to the left of D. D does not sit adjacent to C. E does not sit adjacent to C.

21. How many people sit between D and H?
A. Three
B. One
C. Two
D. None
E. Four

22. What is the position of B with respect D?
A. Third to the right
B. Third to the left
C. Immediate left
D. Second to the right
E. None of these

23. How many people sit between B and A when counted from right of A?
A. Three
B. One
C. None
D. Two
E. Four

24. Who sits second to the left of C?
A. F
B. D
C. E
D. A
E. None of these

25. Four of the following five are alike in a certain way and hence form a group. Which amongst the following does not belong to that group?
A. G-D
B. E-A
C. H-B
D. B-G
E. F-H

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

Eight people i.e., P, Q, R, S, T, U, V and W are going abroad on 13th and 18th of four different months i.e., January, March, June and August. All the information is not necessarily in the same order. W goes in the month having 30 days. Number of people goes after W is the same as before P. V goes before P on an even numbered date. Four people goes between W and Q. One person goes between R and U who in the month having 30 days. T goes before S.

26. How many people go before P?
A. Three
B. One
C. None
D. Two
E. Four

27. Who amongst the following goes after U?
A. V
B. T
C. R
D. S
E. P

28. Four of the following five are alike in a certain way and hence form a group. Which amongst the following does not belong to that group?
A. T
B. P
C. S
D. W
E. Q

29. How amongst the following go in June?
A. P
B. V
C. W
D. T
E. R

30.Q goes on which amongst the following date?
A. March 18
B. August 13
C. March 13
D. June 13
E. June 18

Direction: Read the following information carefully to answer the questions based on it.

Seven people P, Q, R, S, T, U and V are participating in an event on 7 different days of the week starting from Monday to Sunday but not necessarily in the same order. P participates on Thursday. Two people participate between P and U. Only one person participates between U and V. Number of people participates before V is the same as number of people participates after Q. R participates Before S. S does not participate on Saturday and Sunday.

31. Who participates on tuesday?
A. Q
B. S
C. V
D. P
E. None of these

32. How many people participate between T and Q?
A. None
B. One
C. Three
D. Two
E. Four

Direction: Read the following information carefully to answer the questions based on it.

Seven people P, Q, R, S, T, U and V are participating in an event on 7 different days of the week starting from Monday to Sunday but not necessarily in the same order. P participates on Thursday. Two people participate between P and U. Only one person participates between U and V. Number of people participates before V is the same as number of people participates after Q. R participates Before S. S does not participate on Saturday and Sunday.

33. T participates on which amongst the following day?
A. Sunday
B. Friday
C. Saturday
D. Wednesday
E. None of these

34. Who amongst the following participates before Q?
A. V
B. R
C. T
D. P
E. U

35. How many people participates after V?
A. Three
B. One
C. Two
D. Four
E. Five

Direction: In the following each question, some statements and some conclusions are given. Considering all the statements to be true, decide the conclusions which logically follow. Study the data carefully and answer the questions accordingly.

36. **Statement:**
Some Tool is Image
No Image is Digit
All Digit is Bold
Conclusion:
I. Some Bold is not Image
II. All Digit being Tool is a possibility
A. Only I follows
B. Only II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

37. **Statement:**
All Tree is Car
Only a few Car is Road
No Road is Bird
Conclusion:
I. Some Tree is not Bird
II. All Bird being Car is a possibility
A. Only I follows
B. Only II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

38. **Statement:**
All Track is Train
No Track is Wire
Only a few Glass is Wire
Conclusion:
I. All Glass being Track is a possibility
II. No Train is Glass
A. Only I follows
B. Only II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

Direction: Study the following data carefully and answer the questions accordingly.
A family has nine members with two married couples. C is the wife of I. F is the mother of E. M is the grandfather of G. E is the mother of D. G is the daughter of C, who is the sister of H. E is the only sister of I. J is the father of E.

39. What is the relation of J with respect to C?
A. Father
B. Brother
C. Brother-in-law
D. Father-in-law
E. None of these

40. Who is the father-in-law of I?
A. J
B. M
C. F
D. G
E. None of these

41. What is the relation of D with respect to F?
A. Daughter
B. Granddaughter
C. Father
D. Sister
E. Cannot be determined

42. If a four letter meaningful word can be formed using 1st, 5th, 6th and 11th letters of **PROBLEMATIC**. What will be the second letter from left of the newly formed word? If no such words can be formed mark X as your answer. If more than one such word can be formed mark Z as your answer.
A. P
B. L
C. C
D. X
E. Z

Direction: In the following number series, only one number is wrong. Find out the wrong number.

43. 51, 375, 631, 827, 971, 1079
A. 827
B. 971
C. 1079
D. 631
E. 375

44. 138, 211, 181, 254, 217, 297
A. 297
B. 217
C. 181
D. 211
E. 138

45. 89, 107, 143, 215, 359, 663
A. 89
B. 215
C. 107
D. 359
E. 663

46. 28, 40, 84, 210, 630, 2205
A. 630
B. 40
C. 2205
D. 210
E. 84

47. 16, 15, 29, 86, 343, 1732
A. 1732
B. 343
C. 86
D. 29
E. 15

Direction: Study the following table carefully and answer the given question.
The given below table shows the number of cars sold by four companies-A, B, C and D in 2021 and 2022.

Company	2021	2022
A	360	432
B	336	396
C	476	420
D	250	288

48. The number of cars sold by company A in 2021 is what percent of the number of cars sold by company D in 2022?
A. 92%
B. 75%
C. 150%
D. 80%
E. 125%

49. What is the ratio between the number of cars sold by B in 2021 to the number of cars sold by A in 2022?
A. 15 : 17
B. 3 : 4
C. 7 : 9
D. 5 : 6
E. None of these

50. If the average number of cars sold by A, B and C in 2020 is 25% less than the average number of cars sold by same three companies in 2022, what is the total number of cars sold by A, B and C in 2020?
A. 936
B. 984
C. 1018
D. 872
E. None of these

51. If the ratio of number of cars sold by company C to the number of cars manufactured by same company in 2021 is 17 : 20, how many cars of company C were not sold in 2021?
A. 98
B. 84
C. 75
D. 69
E. None of these

Direction: Study the following table carefully and answer the given question.
The given below table shows the number of cars sold by four companies-A, B, C and D in 2021 and 2022.

Company	2021	2022
A	360	432
B	336	396
C	476	420
D	250	288

52. What is the difference between the total number of cars sold by companies C and D in 2021 and total number of cars sold by same two companies in 2022?
A. 14
B. 24
C. 21
D. 18
E. None of these

53. The average weight of 5 persons is 85 kg. If a new person joined the group of 5 persons, then the average weight of group is reduced by 5 kg. What is the weight of 6th person?
A. 70 kg
B. 65 kg
C. 49 kg
D. 55 kg
E. 60 kg

54. The perimeter of a square is 16 cm less than the perimeter of a rectangle. The side of square is 14 cm less than the sum of length and breadth of rectangle. If the length of rectangle is 12 cm, find the breadth of rectangle.
A. 5 cm
B. 8 cm
C. 10 cm
D. 6 cm
E. None of these

55. A sum of Rs. 6000 invested at the rate of r% per annum at compound interest for 2 years. The interest obtained at the end of 2 years is Rs. 2640. If the rate of interest is (r – 5)% pr annum, what will be the compound interest of the same sum at the end of 2 years.
A. Rs. 1935
B. Rs. 2025
C. Rs. 1816
D. Rs. 1170
E. None of these

56. A started a business with an investment of Rs. 8000 and B joined A at the end of 6 months. At the end of the year, the profit of B is Rs. 21000 out of total profit of Rs. 49000. What is the sum invested by B in business?
A. Rs. 14400
B. Rs. 15000
C. Rs. 9600
D. Rs. 12000
E. None of these

57. A 300 m long train passed a 420 m long platform in 24 seconds. If the speed of train is reduced by $33\frac{1}{3}$%, find the time taken by train to cross a pole?
A. 9 seconds
B. 18 seconds
C. 15 seconds
D. 12 seconds
E. None of these

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

58. 70% of $1250 - 730 \div 5 = 3^{?}$
A. 6
B. 8
C. 3
D. 4
E. 5

59. $12^3 + 16^2 = 29^2 + ?$
A. 924
B. 1325
C. 1090
D. 1143
E. 1245

60. $\sqrt{1092 + 891 \div 27 - 164} = ?$
A. 39
B. 42
C. 21
D. 4
E. 31

61. 56% of $125 + 969 \div 19 = ?^2$
A. 25
B. 28
C. 11
D. 16
E. 20

62. $\dfrac{609 \div 21 + \sqrt{256}}{?} + 35\%$ of $120 = 45$
A. 17
B. 42
C. 12
D. 15
E. None of these

ANSWERS

1. Ans. C.

The correct answer is C. 'Stayed' is the apt fit as it intends to state that the subjects were at a place until the event ended.

2. Ans. C.

"Glow" is the correct answer as it matches the effect of the sun's rays warming the room. Other options are incorrect:

A) "Breeze" is not related to warmth or filling a room.

B) "Fragrance" doesn't fit the context of the sun's rays.

D) "Melody" is unrelated to the sun's warming effect.

E) "Shiver" is the opposite of warmth and comfort.

3. Ans. A.

"Guidance" is the correct answer as it fits the context of using a map for navigation. Other options are incorrect:

B) "Suspicion" is not relevant to navigation or maps.

C) "Restraint" doesn't match the context of using a map.

D) "Confusion" is opposite to what a map provides.

E) "Randomness" is not related to navigation assistance.

4. Ans. C.

"Improvement" is the correct answer as it matches the context of the student's effort and positive outcome. Other options are incorrect:

A) "Regression" and D) "deterioration" are negative outcomes, opposite to the intended meaning.

B) "Stagnation" implies lack of progress, which contradicts the context.

E) "Disregard" is not related to the student's academic performance.

5. Ans. D.

We need to exchange A-E and B-C to rectify the sentence.

6. Ans. C.

We need to exchange A-E.

7. Ans. E.

The sentence is correct as it is and does not require any swapping.

8. Ans. C.
As per the rule of parallelism. It should be 'drawing' in place of 'to draw' .

9. Ans. B.
The subject "collection" should be treated as a singular unit, so the verb "was" should be used instead of "were."

10. Ans. A.
The correct form is "Last night, I was" to match the past tense context of the sentence.

11. Ans. A.
The correct order is BADEC

12. Ans. C.
The correct order is BADEC

13. Ans. B.
The correct order is BADEC

14. Ans. D.
The correct order is BADEC

15. Ans. E.
The correct order is BADEC

16. Ans. D.
In III, the correct word is 'rational'.

17. Ans. C.
The correct order is DACEB.

18. Ans. B.
The correct order is ECADB

19. Ans. D.
The correct spelling is 'corridor'.

20. Ans. B.
The correct spelling is 'museum'.

21. Ans. A.
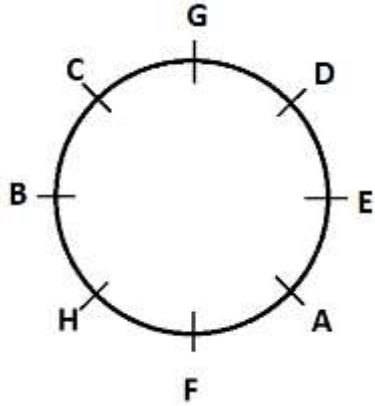
22. Ans. A.
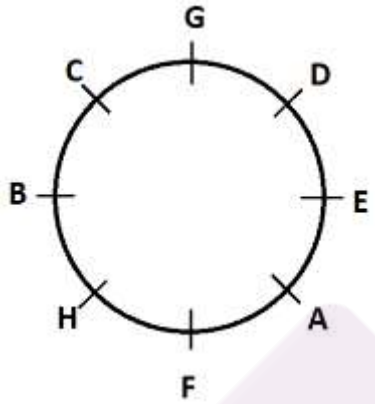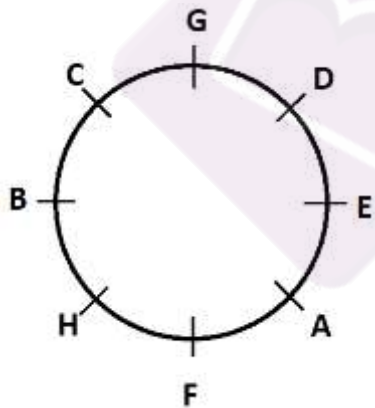
23. Ans. E.

24. Ans. B.
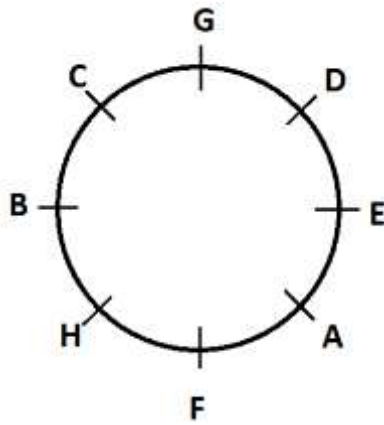
25. Ans. D.
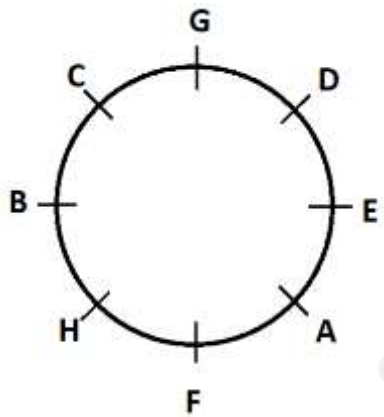
26. Ans. A.

Month and Date	People
January 13	T
January 18	V
March 13	S
March 18	P
June 13	W
June 18	U
August 13	Q
August 18	R

27. Ans. C.

Month and Date	People
January 13	T
January 18	V
March 13	S
March 18	P
June 13	W
June 18	U
August 13	Q
August 18	R

28. Ans. B.

Month and Date	People
January 13	T
January 18	V
March 13	S
March 18	P
June 13	W
June 18	U
August 13	Q
August 18	R

29. Ans. C.

Month and Date	People
January 13	T
January 18	V
March 13	S
March 18	P
June 13	W
June 18	U
August 13	Q
August 18	R

30. Ans. B.

Month and Date	People
January 13	T
January 18	V
March 13	S
March 18	P
June 13	W
June 18	U
August 13	Q
August 18	R

31. Ans. B.

Days	People
Monday	R
Tuesday	S
Wednesday	Q
Thursday	P
Friday	V
Saturday	T
Sunday	U

32. Ans. D.

Days	People
Monday	R
Tuesday	S
Wednesday	Q
Thursday	P
Friday	V
Saturday	T
Sunday	U

33. Ans. C.

Days	People
Monday	R
Tuesday	S
Wednesday	Q
Thursday	P
Friday	V
Saturday	T
Sunday	U

34. Ans. B.

Days	People
Monday	R
Tuesday	S
Wednesday	Q
Thursday	P
Friday	V
Saturday	T
Sunday	U

35. Ans. C.

Days	People
Monday	R
Tuesday	S
Wednesday	Q
Thursday	P
Friday	V
Saturday	T
Sunday	U

36. Ans. E.
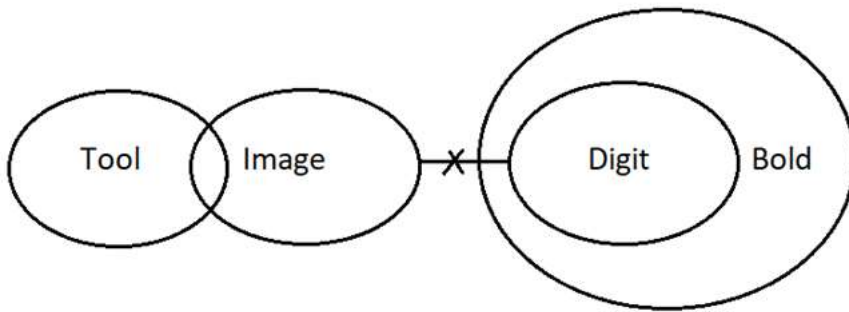
37. Ans. B.
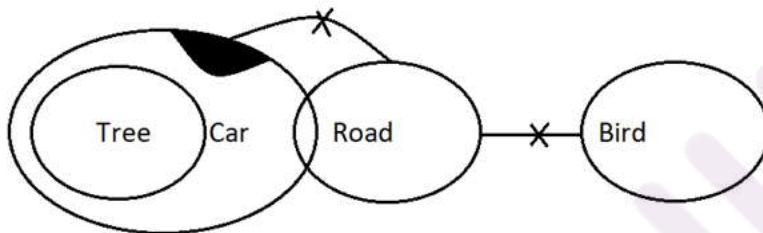
38. Ans. D.
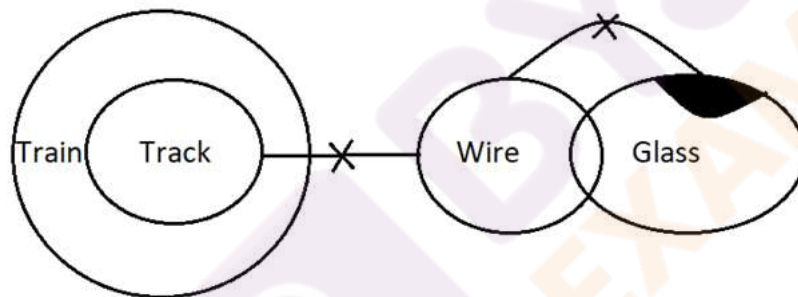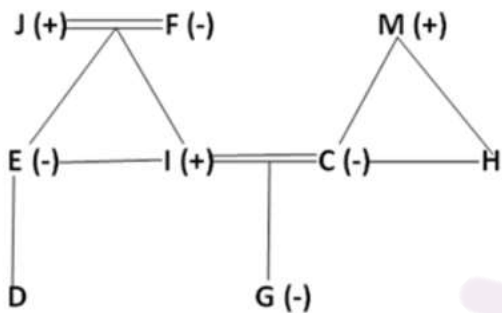

39. Ans. D.
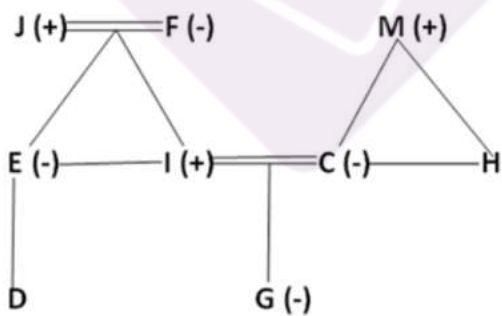
40. Ans. B.
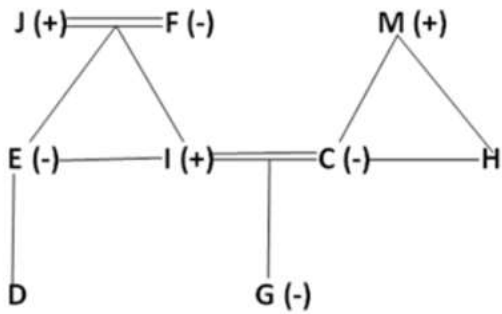
41. Ans. E.

42. Ans. D.
No such word can be formed.

43. Ans. C.
The pattern of the series is:
51 + 18² = 375
375 + 16² = 631
631 + 14² = 827
827 + 12² = 971
971 + 10² = 1071
Hence the wrong number is 1079.

44. Ans. B.
The pattern of the series is:
138 + 73 = 211
211 – 30 = 181
181 + 73 = 254

254 − 30 = 224
224 + 73 = 297
Hence the wrong number is 217.

45. Ans. E.
The pattern of the series is:
89 + 18 = 107
107 + 36 = 143
143 + 72 = 215
215 + 144 = 359
359 + 288 = 647
Hence the wrong number is 663.

46. Ans. B.
The pattern of the series is:
28 × 1.5 = 42
42 × 2 = 84
84 × 2.5 = 210
210 × 3 = 630
630 × 3.5 = 2205
Hence the wrong number is 40.

47. Ans. A.
The pattern of the series is:
16 × 1 − 1 = 15
15 × 2 − 1 = 29
29 × 3 − 1 = 86
86 × 4 − 1 = 343
343 × 5 − 1 = 1714
Hence the wrong number is 1732.

48. Ans. E.
Required percentage = $\frac{360}{288} \times 100$ = 125%

49. Ans. C.
Required ratio = 336 : 432 = 7 : 9

50. Ans. A.

Total number of cars sold by A, B and C in 2022 = 432 + 396 + 420 = 1248

Total number of cars sold by A, B and C in 2020 = $\frac{75}{100}$ × 1248 = 936

Note: If the average number of cars sold by A, B and C in 2020 is 25% less than the average number of cars sold by same three companies in 2022, then the total number of cars sold by A, B and C in 2020 will be 25% less than the total number of cars sold by same three companies in 2022.

51. Ans. B.

Number of cars manufactured by company C in 2021 = $\frac{476}{17}$ × 20 = 560

Number of unsold cars of company C in 2021 = 560 − 476 = 84

52. Ans. D.

Required difference = (476 + 250) − (420 + 288)

= 726 − 708 = 18

53. Ans. D.

Weight of 6th person = 6 × (85 − 5) − 5 × 85

= 480 − 425 = 55 kg

54. Ans. B.

Let the breadth of rectangle be b cm.

Side of square = (12 + b) − 14 = (b − 2) cm

Perimeter of a square = 4(b − 2) = (4b − 8) cm

4b − 8 + 16 = 2(12 + b)

⇒ 4b + 8 = 24 + 2b

⇒ 2b = 16

⇒ b = 8

55. Ans. A.

$6000\left(1 + \frac{r}{100}\right)^2$ = 6000 + 2640 = 8640

$\Rightarrow \left(1 + \frac{r}{100}\right)^2 = \frac{8640}{6000}$ = 1.44

$\Rightarrow 1 + \frac{r}{100}$ = 1.2

⇒ r = 20

Required interest = $6000\left(1 + \frac{15}{100}\right)^2 - 6000$

= 7935 − 6000

= Rs. 1935

56. Ans. D.

Ratio of profit shares of A and B = (8000 × 12) : (M × 6)

$$\frac{8000 \times 12}{M \times 6} = \frac{49000 - 21000}{21000}$$

$$\Rightarrow \frac{16000}{M} = \frac{4}{3}$$

⇒ M = 12000

57. Ans. C.

Speed of train $= \frac{300 + 420}{24} = \frac{300 + 420}{24}$ **= 30 m/s**

Reduced speed of train $= \frac{2}{3} \times 30$ **= 20 m/s**

Required time $= \frac{300}{20}$ **= 15 seconds**

58. Ans. A.

70% of $1250 - 730 \div 5 = 3^?$

$\Rightarrow \frac{70}{100} \times 1250 - 146 = 3^?$

⇒ 875 − 146 = $3^?$

⇒ 729 = $3^?$

⇒ $9^3 = 3^6 = 3^?$

⇒ ? = 6

59. Ans. D.

$12^3 + 16^2 = 29^2 + ?$

⇒ 1728 + 256 = 841 + ?

⇒ 1984 − 841 = ?

⇒ ? = 1143

60. Ans. E.

$? = \sqrt{1092 + 891 \div 27 - 164}$

$= \sqrt{1092 + 33 - 164}$

$= \sqrt{1125 - 164}$

$= \sqrt{961}$

$= 31$

61. Ans. C.

56% of 125 + 969 ÷ 19 = $?^2$

$\Rightarrow \frac{56}{100} \times 125 + 51 = ?^2$

$\Rightarrow 70 + 51 = ?^2$

$\Rightarrow 121 = ?^2$

$\Rightarrow ? = 11$

62. Ans. D.

$\frac{609 \div 21 + \sqrt{256}}{?} + 35\%$ of 120 = 45

$\Rightarrow \frac{29 + 16}{?} + \frac{35}{100} \times 120 = 45$

$\Rightarrow \frac{45}{?} + 42 = 45$

$\Rightarrow \frac{45}{?} = 3$

$\Rightarrow ? = \frac{45}{15} = 15$

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