



# **RRB Clerk Prelims**

**Previous Year Paper  
Memory Based Paper  
(7 August 2022 Shift 1)**

## 80 Questions

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**Que. 1** **Directions:** In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

**Statement:**  $A = B < C > D = E > G > I$

**Conclusion:**

I.  $A > G$

II.  $I < C$

1. Only I is True
2. Only II is true
3. Both I and II is True
4. None follows
5. Either I or II is True

Correct Option - 2

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**Que. 2** **Direction:** In the following question assuming the given statement to be True, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

**Statement:**  $P < O \leq U \leq Y = R \geq E \geq B > A$

**Conclusion:**

I)  $A < Y$

II)  $R > P$

1. Only II is true
2. Either I or II is true
3. Only I is true
4. Both I and II are true
5. None of these

Correct Option - 4

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**Que. 3** **Directions:** In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

**Statements:**  $Q > B < R \geq S < A = P$

**Conclusions:**

I.  $Q > S$

II.  $S > B$

1. Only conclusion I follows
2. Only conclusion II follow
3. Either conclusion I or II follows
4. Neither conclusion I nor II are follows
5. Both conclusions are follows

Correct Option - 4

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**Que. 4** **Direction:** In the following question assuming the given statements to be true, find which of the conclusion(s) among given conclusions is/are definitely true and then give your answers accordingly.



**Statements:**

$$A > K \leq O < J, V \geq H > A$$

**Conclusions:**

I.  $V > O$

II.  $H > J$

1. Only conclusion I follows
2. Only conclusion II follows
3. Both conclusions I and II follow
4. Either conclusion I or II follows
5. Neither conclusion I nor II follows

Correct Option - 5

**Que. 5** **Direction:** In the following question assuming the given statements to be true, find which of the conclusion(s) among given conclusions is/are definitely true and then give your answers accordingly.

**Statements:**

$$N < E \leq K = P, B < F = K$$

**Conclusions:**

I.  $F < N$

II.  $B < P$

1. Only conclusion I follows
2. Only conclusion II follows
3. Both conclusions I and II follow
4. Neither conclusion I nor II follows
5. Either conclusion I or II follows

Correct Option - 2

**Que. 6** **Direction:** Study the following information to answer the given questions:

Seven persons M, N, O, P, Q, R and S live on different floors of a 7-storey building. The lowermost floor is numbered as 1, floor above it as 2 and so on. N lives two floors above R's floor. M does not live on prime numbered floor. Three persons live between R and P's floor. O lives just above S's floor. P lives on prime numbered floor. Q lives above M's floor.

Who among the following lives on topmost floor?

1. M
2. Q
3. O
4. R
5. P

Correct Option - 5

**Que. 7** How many persons live above R's floor?

1. Five
2. Three
3. Two
4. Four
5. Six

Correct Option - 4

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**Que. 8** Which of the following statement is correct?

1. Q lives just above M's floor
2. O lives on lowermost floor
3. Equal number of persons live above and below M's floor
4. R lives on even numbered floor
5. All of the above

Correct Option - 3

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**Que. 9** Who lives three floors above R?

1. Q
2. O
3. M
4. N
5. P

Correct Option - 1

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**Que. 10** Number of persons living below R is equal to number of persons living above\_\_\_\_\_.

1. P
2. Q
3. N
4. O
5. S

Correct Option - 3

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**Que. 11** **Direction:** Following questions are based on five words given below.

FAM MAN XTG TEM UUQ

(The new words formed after performing the mentioned operations may or may not necessarily be meaningful English words)

If Second and last letter of each word is interchanged, then how many words will end with a vowel?

1. One
2. Two
3. Three
4. Four
5. Five

Correct Option - 4

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**Que. 12** If each letter in the given word is arranged according to the alphabetical series from left to right, then how many words will start with a consonant?

1. Three
2. Four
3. Two
4. One
5. Five

Correct Option - 3

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**Que. 13** If "E" is added at end of each word, then how many meaningful words will be formed?

1. Two
2. One
3. Three
4. Four
5. None

Correct Option - 1

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**Que. 14** If in the given words, all the consonant of each word are replaced by immediate preceding letters and all the vowel of each word are replaced by immediate succeeding letters in English alphabetical order, then how many words have at least one vowel?

1. One
2. Two
3. Three
4. Four
5. None

Correct Option - 1

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**Que. 15** If all the words are arranged in alphabetical order from left to right then how many words will remain unchanged?

1. One
2. Two
3. Three
4. Four
5. None

Correct Option - 2

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**Que. 16** **Direction:** Study the following information carefully and answer the questions given below.

Six friends H, I, J, K, L, and M went on holiday on two different dates, i.e., 2<sup>nd</sup> and 5<sup>th</sup> of three different months, i.e., October, November, and December of the same year but not necessarily in the same order. Three people went on holiday between M and K. H went on holiday immediately after L. M went after K. Two people went on holiday between J and M. I does not go in December.

How many persons went on holiday between H and I?

1. One
2. Four
3. five
4. Three
5. Two

Correct Option - 4

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**Que. 17** Who among following went on holiday on 5<sup>th</sup> October?

1. K
2. L
3. I

4. M
5. H

Correct Option - 1

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**Que. 18** J went on a holiday on which of the following dates?

1. 5<sup>th</sup> November
2. 2<sup>nd</sup> October
3. 5<sup>th</sup> December
4. 2<sup>nd</sup> December
5. 2<sup>nd</sup> November

Correct Option - 5

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**Que. 19** How many persons went on holiday before L?

1. One
2. Four
3. five
4. Three
5. Two

Correct Option - 4

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**Que. 20** Who went on holiday immediately after I?

1. J
2. K
3. L
4. M
5. H

Correct Option - 2

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**Que. 21** In each of the following questions below are given some statements followed by two conclusions.

You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statements:**

Some medicines are tablets.

Some medicines are not effective.

**Conclusions:**

I. Some tablets are effective.

II. No effective is a tablet.

1. If only conclusion I follows.
2. If only conclusion II follows.
3. If either conclusion I or II follows.
4. If neither conclusion I nor II follows.
5. If both conclusions I and II follow.

Correct Option - 3



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**Que. 22** **Direction:** In the question below are given two statements followed by two conclusions numbered I, and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statements:**

Some A is not B

Some B is not C

**Conclusions:**

I. All A can be C

II. Some C is A

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Neither I nor II follows
5. Both I and II follows

Correct Option - 1

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**Que. 23** **Direction:** In the question below are given three statements followed by two conclusions I, and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

Only a few Water is Salty

Few Water is Pure

**Conclusion:**

I. Some Salty is Pure

II. No Pure is Salty

1. Only I follows
2. Only II follows
3. Both I and II follow
4. Either I or II follows
5. Neither I nor II follows

Correct Option - 4

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**Que. 24** **Direction:** In the question below are given two statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statements:**

Some Ball is Bat.

Some Bat is Red.

**Conclusions:**

I. Some Ball being Red is a possibility.

II. Some Ball is Red.

1. Only I follow
2. Only II follow

3. Both I and II follows
4. Either I or II follows
5. Neither I nor II follows

Correct Option - 1

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**Que. 25** **Direction:** In the question below are given three statements followed by two conclusions I, and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

Only a few Walking is Running

Some Running is not Jogging

**Conclusion:**

**I.** No Walking is Jogging

**II.** Some Walking is Jogging

1. Neither I nor II follows
2. Only II follows
3. Both I and II follow
4. Only I follows
5. Either I or II follows

Correct Option - 5

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**Que. 26** **Directions:** Study the following information and answer the given questions.

Seven friends A, B, C, D, E, F and G are sitting around a circular table facing the center but not necessarily in the same order. A is neighbor of B and C. D is not neighbor of C or E. G, who is second to the left of D, is the neighbor of E and F.

Who sits second to left of A?

1. G
2. B
3. C
4. D
5. E

Correct Option - 4

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**Que. 27** What is position of E?

1. Second to left of A
2. Immediate left of C
3. Second to left of F
4. Immediate right of G
5. Third to left of B

Correct Option - 3

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**Que. 28** Which of the following is an **INCORRECT** statement?

1. A is to the immediate right of B
2. F is the neighbour of G and D

3. B is to the immediate right of D
4. E is the neighbour of G and F
5. B sits second to the right of F.

Correct Option - 4

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**Que. 29** Who sits third to right of A?

1. C
2. G
3. F
4. D
5. B

Correct Option - 2

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**Que. 30** What is position of F with respect to B?

1. Immediate left
2. Second to right
3. Second to left
4. Third to left
5. Immediate right

Correct Option - 3

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**Que. 31** How many pairs of letters in the word "SOURCING" have the same number of letters between them in the word (in both forward and backward directions), as they have in the English alphabetical series?

1. 2
2. 3
3. 4
4. 5
5. 6

Correct Option - 1

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**Que. 32** If it is possible to make only one 4 letters meaningful word without repetition of the letter with the first, third, sixth and eighth letters of the word 'ACCOUTERED', which would be the third letter of the word from the left? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

1. A
2. T
3. R
4. K
5. X

Correct Option - 3

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**Que. 33** **Direction:** Study the following arrangement and answer the below-given questions.

L 4 B Δ W U S = 8 C N F 5 X T @ K O 1 Q V D β 6 A P E J R H + M Z

How many such numbers are there in the above arrangement each of which is immediately preceded by a

symbol and immediately followed by a vowel?

1. 3
2. 1
3. 2
4. 4
5. 5

Correct Option - 2

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**Que. 34** According to the above arrangement, what should come in the place of the question mark (?) in the following series?

' $\Delta$ W' 'U $\Delta$ S' '=U8' 'C=N' '?

1. N8F
2. FN5
3. 5NX
4. FCX
5. FC5

Correct Option - 5

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**Que. 35** How many such consonants are there in the above arrangement, each of which is immediately preceded by symbol and immediately followed by a number?

1. 3
2. 5
3. 0
4. 1
5. 2

Correct Option - 3

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**Que. 36** If the product of all the numbers is divided by the number of vowels in the above series, what will be the result?

1. 120
2. 400
3. 240
4. 480
5. 320

Correct Option - 3

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**Que. 37** If seven elements from the right end are placed in between the 8<sup>th</sup> and 9<sup>th</sup> element from the left end, then which is the 7<sup>th</sup> element in the new arrangement from the left end?

1. +
2. S
3. Z
4. =
5. U

Correct Option - 2

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**Que. 38** **Direction:** Study the following information carefully to answer the given questions:

There are six members in the family. S is mother of O, who is mother of Q. N is mother of M. S is married. Q's father is son-in-law of M. The gender of P and Q is same.  
How is N related to S?

1. Mother-in-law
2. Father
3. Sister-in-law
4. Sister
5. Brother

Correct Option - 1

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**Que. 39** How is O related to S?

1. Aunt
2. Mother
3. Daughter
4. Son
5. Niece

Correct Option - 3

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**Que. 40** How is M related to Q?

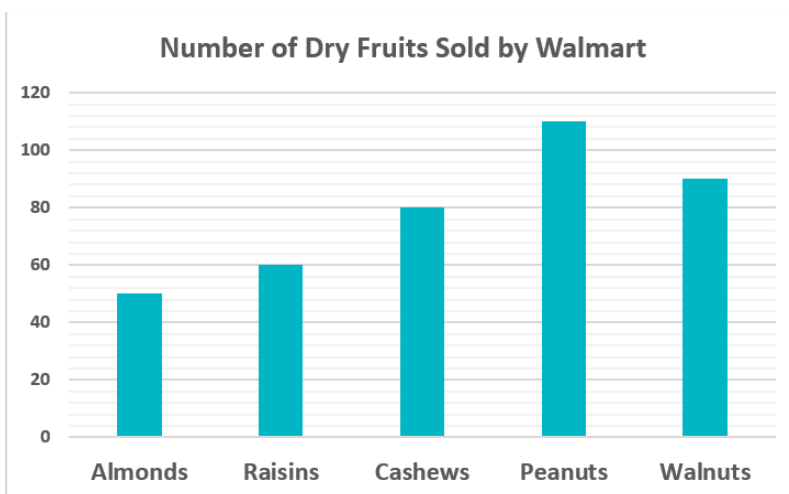
1. Father
2. Grandfather
3. Mother
4. Sister
5. Brother

Correct Option - 2

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**Que. 41** Read the bar graph carefully and answer the questions given below:

The following Bar graph shows the dry fruits sold by Walmart in a particular month.



What is the ratio between the total number of Almonds and Cashews together and Peanuts sold by Walmart in a month?

1. 10 : 13
2. 13 : 11

3. 10 : 11
4. 9 : 11
5. 11 : 13

Correct Option - 2

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**Que. 42** What is the total number of dry fruits sold by Walmart in a particular month?

1. 390
2. 340
3. 290
4. 380
5. 400

Correct Option - 1

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**Que. 43** What is the difference between the total number of Peanuts and Walnuts sold together and Raisins and Cashews sold together by Walmart?

1. 80
2. 70
3. 85
4. 55
5. 60

Correct Option - 5

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**Que. 44** What is the average number of dry fruits sold by Walmart in a particular month?

1. 82
2. 69
3. 88
4. 78
5. 64

Correct Option - 4

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**Que. 45** The total number of Walnuts sold by Walmart is what percentage greater than the total number of Almonds sold?

1. 75%
2. 85%
3. 80%
4. 90%
5. 60%

Correct Option - 3

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**Que. 46** The average of 5 numbers is 28. If the average of first three numbers is 18 then, find the average of remaining numbers?

1. 45
2. 46
3. 42
4. 49

5. 43

Correct Option - 5

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**Que. 47** A person bought an article at ₹100. If he gave 25% discount she still manages to earn 12.5% of the profit. Find the marked price of the article.

1. Rs. 112.5
2. Rs. 120
3. Rs. 140
4. Rs. 150
5. Rs. 125

Correct Option - 4

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**Que. 48** The ratio of the present ages of A and B is 7 : 11. After 10 years the ratio of their ages will be 13 : 19 then, find the present age of B.

1. 52 years
2. 76 years
3. 66 years
4. 42 years
5. None of these

Correct Option - 3

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**Que. 49** What will come in the place of the question mark '?' in the following question?

$$44 \times 25\% \text{ of } 1331 \div 11 = ?$$

1. 484
2. 1132
3. 1331
4. 1231
5. None of these

Correct Option - 3

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**Que. 50** What will come in the place of the question mark '?' in the following question?

$$(20 + 5)\% \text{ of } 360 = ? - 10\% \text{ of } 10^2$$

1. 90
2. 100
3. 200
4. 80
5. None of these

Correct Option - 2

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**Que. 51**  $7\frac{1}{2} - 6\frac{3}{4} + 5\frac{1}{4} = ?$

1.  $5\frac{3}{4}$
2.  $19\frac{1}{2}$
3. 6
4.  $5\frac{1}{2}$

5. 5

Correct Option - 3

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**Que. 52** What will come in the place of the question mark '?' in the following question?

$$\sqrt{676} + \sqrt{576} = (5)^2 \times ?$$

1. 6
2. 5
3. 2
4. 1
5. None of these

Correct Option - 3

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**Que. 53** What should come in the place of the question mark '?' in the following question?

$$(\sqrt{225} \times 12) \div 45 + 19 \times 5 = ?$$

1. 100
2. 99
3. 101
4. 98
5. None of these

Correct Option - 2

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**Que. 54** What should come in the place of question mark (?) in the following question?

$$95 - 10 \times [15 \times (80 - 75)] \div 25 = ?$$

1. 45
2. 55
3. 65
4. 75
5. None of these

Correct Option - 3

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**Que. 55** What approximate value will come in the place of the question mark (?) in the following question?

$$8909.87 \div 300.14 \times 10.23 = ?$$

1. 625
2. 210
3. 297
4. 365
5. 740

Correct Option - 3

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**Que. 56** What will come in the place of the question mark '?' in the following question?

$$15 \times 252 \div 60 + 170 = ? + 63$$

1. 438
2. 170



3. 300
4. 414
5. 180

Correct Option - 2

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**Que. 57** What will come in the place of the question mark '?' in the following question?

$$\sqrt{(6^2 + 8^2)} + 24 = 2 \times \sqrt{?}$$

1. 17
2. 289
3. 149
4. 279
5. 34

Correct Option - 2

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**Que. 58** What will come in the place of the question mark '?' in the following question?

$$20\% \text{ of } 200 + 40\% \text{ of } 400 = ?$$

1. 200
2. 300
3. 120
4. 400
5. 150

Correct Option - 1

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**Que. 59** What will come in the place of the question mark '?' in the following question?

$$32\% \text{ of } 200 \times 53\% \text{ of } ? = 6784$$

1. 210
2. 190
3. 199
4. 201
5. None of these.

Correct Option - 5

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**Que. 60** What will come in the place of the question mark '?' in the following question?

$$62.5\% \text{ of } 128 + \{(\sqrt{36})/3\} \times 4 = ? + 10$$

1. 68
2. 58
3. 88
4. 78
5. None of these

Correct Option - 4

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**Que. 61** What will come in the place of the question mark '?' in the following question?

$$25\% \text{ of } 840 + \sqrt{49} \times 7 = (?)^4 + \sqrt[3]{27}$$

1. 6

2. 4
3. 8
4. 2
5. 14

Correct Option - 2

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**Que. 62** What will come in the place of the question mark '?' in the following question?

$$17 \times \sqrt{9} + 30\% \text{ of } 200 = 25\% \text{ of } 80 + ? \times 13$$

1. 7
2. 1
3. 9
4. 5
5. None of these.

Correct Option - 1

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**Que. 63** What will come in the place of the question mark '?' in the following question?

$$11^2 + 120 \div 12 \times 2 = ? - 30$$

1. 270
2. 137
3. 190
4. 171
5. None of these.

Correct Option - 4

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**Que. 64** The difference between simple interest and compound interest on a certain sum of money for 2 years at 5% per annum is ₹ 400. Find the sum.

1. Rs. 1,40,000
2. Rs. 1,50,000
3. Rs. 1,60,000
4. Rs. 1,70,000
5. Rs. 1,80,000

Correct Option - 3

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**Que. 65** A train running at 90 km/h crosses an electric pole in 18 seconds and a platform in 65 seconds. What is the length of the platform?

1. 1125 m
2. 1335 m
3. 1200 m
4. 1175 m
5. 1225 m

Correct Option - 4

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**Que. 66** The ratio of length and breadth of a rectangle is 7 : 3 respectively. If the breadth is 28 metre less than the length, what is the perimeter of the rectangle?

1. 260 metres

2. 140 meters
3. 160 metres
4. 210 metres
5. 175 metres

Correct Option - 2

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**Que. 67** Aman and Ravi invested Rs. 24000 and Rs. 8000 for a period of 2 year. After 2 year, they earned Rs. 48000. What will be the shares of Aman and Ravi out of this earning?

1. Rs. 36,000, Rs. 12,000
2. Rs. 40,000, Rs. 10,000
3. Rs. 25,000, Rs. 40,000
4. Rs. 20,000, Rs. 12,000
5. None of these

Correct Option - 1

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**Que. 68** What should come in place of the question mark '?' in the following number series?

79, 108, 139, 176, 217, ?

1. 301
2. 260
3. 264
4. 273
5. None of these

Correct Option - 2

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**Que. 69** What should come in place of question mark (?) in the following number series?

7, 8, 20, ?, 292, 1485.

1. 75
2. 68
3. 90
4. 69
5. 72

Correct Option - 4

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**Que. 70** What should come in place of '?' in the following number series?

11, 14, 22, 40, 73, ?

1. 116
2. 126
3. 132
4. 112
5. 122

Correct Option - 2

---

**Que. 71** Find the missing number in the series

1, 11, 99, 693, 3465, ?

1. 8946

2. 11296
3. 10395
4. 12974
5. 10296

Correct Option - 3

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**Que. 72** What should come in place of the question mark '?' in the following number series?  
6, 12, 12, 8, 16, ?, 19.2

1. 6
2. 7.2
3. 6.4
4. 5.6
5. 6.8

Correct Option - 3

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**Que. 73** The total monthly salaries of A and B together is Rs. 90,000. A spends only 75% of his salary and B spends 80% of his salary. If they have an equal amount of Savings, find the difference in their salary.

1. Rs. 5,000
2. Rs. 10,000
3. Rs. 20,000
4. Rs. 15,000
5. Rs. 16,000

Correct Option - 2

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**Que. 74** The speed of a boat is 6 km/h in still water and the speed of the stream is 2 km/h, if the boat takes 6 hours to go to a place and comeback. Then find the distance of the place.

1. 16 km
2. 8 km
3. 24 km
4. 18 km
5. 30 km

Correct Option - 1

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**Que. 75** A 30 liters solution contains milk and water in the ratio 2 : 1. 12 liters of mixture is removed and replaced with pure milk. What is the ratio of milk and water in mixture?

1. 1 : 4
2. 4 : 1
3. 3 : 1
4. 1 : 3
5. None of these

Correct Option - 2

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**Que. 76** Direction: Read the table carefully and answer the following questions

The given table shows three flowers Rose, Lily and Sunflower sold in three different months.

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Month	Rose	Lily	Sunflower
January	50	60	80
February	120	80	100
March	80	120	70

If there is an increase of 10% of sales of flower in April Month as compared to March, then find the total number of flowers sold in April Month.

1. 200
2. 280
3. 297
4. 177
5. 257

Correct Option - 3

**Que. 77** What is the difference between the flowers sold in February and January?

1. 110
2. 90
3. 100
4. 120
5. 80

Correct Option - 1

**Que. 78** What is the average number of flowers sold in March month?

1. 100
2. 80
3. 70
4. 110
5. 90

Correct Option - 5

**Que. 79** Find the ratio of total number of Lily and Sunflower sold in January to the total number of Rose and Lily sold in March.

1. 5 : 8
2. 9 : 10
3. 11 : 8
4. 7 : 10
5. 5 : 9

Correct Option - 4

**Que. 80** Find the number of lily flowers sold in all the three months.

1. 220
2. 240
3. 200
4. 280
5. 260

Correct Option - 5