

80 Questions

Que. 1 Direction: Read the given information and answer the following question:

A certain number of persons are sitting in a linear row facing north. Information about only a few persons is known. Nine persons sit between A and I. X sits at one of the ends of the row. One person sits between I and X. V sits exactly between A and I. Two persons sit between K and V. Four persons sit between K and Y. Y sits to the right of A. More than six persons sit between I and Y. The number of persons sitting between I and Y is two more than the number of persons who sits to the right of V.

Which among the following is true?

1. Y sits third to the left of A
2. Three persons sit between I and V
3. X sits at the right extreme end of the row
4. I sits third from the right end
5. Only one person sits between K and A

Correct Option - 5

Que. 2 What is the position of V with respect to A?

1. Fourth to the left
2. Fourth to the right
3. Fifth to the right
4. Fifth to the left
5. Sixth to the left

Correct Option - 4

Que. 3 Who sits eleventh from the left end?

1. X
2. I
3. K
4. A
5. Y

Correct Option - 3

Que. 4 How many persons are sitting in a row?

- 1 15
- . 16
- 2 17
- . 18
- 3
- .
- 4
- .

5. 19

Correct Option - 4

Que. 5 Four of the following five letter-clusters are alike in a certain way and one is different. Pick the odd one out.

1. FHJM
2. QSUX
3. CEGJ
4. GIJM
5. LNPS

Correct Option - 4

Que. 6 Direction: Read the given information and answer the following questions;

Ten Boxes are placed one above the other in any particular order. Box number 1 is at the bottom and Box no 10 is at the top. Arrange them as per the information given here.

There are four boxes kept between B and E. Box C is placed at the top. There are two boxes between Box O and Box K. Box E is placed at odd number position. Box W is at 7th number box. Box J and Box K is kept in a place immediately above and immediately below Box W. Box N is placed exactly between the box D and box E. One of the boxes placed is L.

Which of the following box are between J and N?

1. W,K
2. E,C
3. K,N
4. O,B
5. O,D

Correct Option - 1

Que. 7 Which of the following Box is placed at 8th position?

1. D
2. J
3. C
4. O
5. K

Correct Option - 2

Que. 8 Which boxes are placed in the middle of the arrangement?

1. Box B and W
- . Box K and N
- 2
- .

- 3 Box N and D
- . Box D and B
- 4 Box N and J

Correct Option - 2
5

Que. 9 Which of the following Box is placed immediately below Box B?

- 1. Box O
- 2. Box J
- 3. Box N
- 4. Box D
- 5. Box K

Correct Option - 1

Que. 10 The number of boxes between W and D is/are.

- 1. Five
- 2. Eight
- 3. Three
- 4. Two
- 5. Six

Correct Option - 1

Que. 11 If it is possible to make only one meaningful English word with the second, the fourth, the fifth, and the sixth letters of the word RATHER, which of the following will be the fourth of that word? If no such word can be made give 'X' as the answer and if more than one such word can be made give 'Y' as the answer.

- 1. A
- 2. E
- 3. R
- 4. X
- 5. Y

Correct Option - 5

Que. 12 How many pairs of digits in the number 896524 have as many numbers between them as in the series of natural numbers both in backward and forward direction?

- 1 More than three
- . Two
- 2 Zero
- . One
- 3 Three
- .
- 4
- .
- 5
- .

Correct Option - 1

Que. 13 Study the following information carefully and answer the questions given below.

In a certain code language:

'Army of India Good' is written as 'ff mm aa ee'

'Navy and Airforce Best' is written as 'dd cc md oo'

'India Navy is Best' is written as 'md aa bc oo'

'Airforce are Army India' is written as 'aa dd rr ff'

What is the code for 'Army India' in the given code language?

1. ee aa
2. mm bb
3. ff aa
4. ee ff
5. aa ee

Correct Option - 3

Que. 14 What is the code for 'Airforce Best' in the given code language?

1. dd oo
2. ac oo
3. bb dd
4. dd md
5. Cannot be determined

Correct Option - 5

Que. 15 What is the code for 'are' in the given code language?

1. ac
2. oo
3. cc
4. Either I or II
5. rr

Correct Option - 5

Que. 16 What is the code for 'Good' in the given code language?

- 1 ff
- . bb
- 2 ee
- . mm
- 3
- .
- 4
- .

5. Either 3 or 4

Correct Option - 5

Que. 17 What is the code for 'of' is in the given code language?

1. dd mm
2. bb dd
3. bb oo
4. mm dd
5. Either 'mm' or 'ee'

Correct Option - 5

Que. 18 Direction: Study the following information carefully and answer the question given below.

If in the word "VENEZUELA" each consonant is replaced by the next alphabet and each vowel is replaced by the previous alphabet of the English alphabetical series then which of the following will be the Fourth letter from the left end? (Note: A is the next alphabet after Z and the previous alphabet before A is Z).

1. O
2. A
3. M
4. D
5. T

Correct Option - 4

Que. 19 Direction: Read the given instructions and answer the following questions:

Six people - J, K, L, M, N, and O are part of a school on various posts. They belongs to different cities among Kota, Indore, Kanpur, Delhi, Manali and Bengaluru. The order of ranks of these posts are Director, Principal, Accountant, Counselor, Teacher and Librarian in which Director is the highest post and Librarian is the lowermost most.

Further it is known that K is ranked just above the person who belongs to Kanpur. J is not from Bengaluru. There are two people ranked between the person who is from Kota and M where the former was above the latter. L who is from Manali is ranked just lower than the Counselor. The person who is from Indore is ranked higher than the person who is from Bengaluru but lower than the person who is from Delhi. Only one person is ranked between N and O where N was ranked higher than O. K is not a Accountant.

How many people are sitting between Director and M?

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

Correct Option - 5

Que. 20 Who among the following from Kota?

1. One who is Principal
2. L
3. K
4. M
5. One who is a Accountant

Correct Option - 5

Que. 21 Who sits immediately below the person who works in Delhi?

1. N
2. O
3. K
4. L
5. M

Correct Option - 3

Que. 22 Which among the following is true?

1. K works in Manali
2. M is the Teacher
3. J is in higher post than N
4. M works in Indore
5. O is the Counselor

Correct Option - 5

Que. 23 How many persons are at senior post to J?

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

Correct Option - 1

Que. 24 Direction: Read the given information and answer the following questions:

Eight persons namely A, B, C, D, E, F, G and H are sitting around a circular table, some of them facing outside and some of them facing inside the circular table. Note: No two-person facing the same direction sits together.

A sits second to the right of B who is an immediate neighbor of C. D is an immediate neighbor of E who sits opposite to B. H does not face outside the circle. D is neither an immediate neighbor of A nor sits opposite C.

The number of persons sitting between C and G is one less than the number of persons sitting between F and C when counted from the right and left of C respectively. C is not immediate neighbour F.

Which among the following is true?

1. G is facing inside the table
2. F sits to the immediate right of A
3. Two persons sit between B and E
4. H and A are immediate neighbours of E
5. C sits to the immediate right of G

Correct Option - 5

Que. 25 Find the odd one out

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

Correct Option - 2

Que. 26 What is the position of G with respect to one who is second to the left of E?

1. Fourth to the right
2. Fourth to the left
3. Third to the right
4. Third to the left
5. Both A and B

Correct Option - 5

Que. 27 How many persons sit between H and C?

1. One
2. Two
3. Three
4. Four
5. More than four

Correct Option - 3

Que. 28 As many persons sitting between E and G are the same as the person sitting between F and ____ when counted from the right of formers respectively.

1. B

2 H

. A

3 D

. C

4
Correct Option - 5

5

Que. 29 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: $J > T \geq E$; $Q \leq N < M$; $E = M$

Conclusions:

I. $J \geq N$

II. $Q < T$

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

Correct Option - 1

Que. 30 Directions: In the following question assuming the given statements to be True, find which of the conclusions among the given conclusions is/are definitely true and then give your answers accordingly.

Statements: $G \leq M \leq A$; $X \geq E > I$; $X < G$

Conclusions:

I. $I \leq A$

II. $M \geq E$

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

Correct Option - 4

Que. 31 Directions: In the following question assuming the given statements to be True, find which of the conclusion among the given conclusions is/are definitely true and then give your answers accordingly.

Statements: $D > L \leq K$; $S \geq Q \geq A$; $S = L$

Conclusions:

I. $D > A$

II. $Q \leq K$

1. Only II is True
2. Only I is True

- 3 Both I and II are True
- . None is True
- 4 Either I or II is True

Correct Option - 3

Que. 32 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: $G < L \leq T$; $O \geq K > C$; $T = C$

Conclusions:

I. $L < O$

II. $K \geq G$

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

Correct Option - 2

Que. 33 Read the given instructions and answer the following questions:

Eight persons are living in the apartment which has four floors and two flats. The bottom-most floor is numbered one and the topmost floor is numbered four. Each floor consists of two flats, flat P and flat Q where Q is in the west of flat P. Note: i) If X lives above Y, they must live in different types of flats. ii) If X lives below Y, they must live in the same type of flats. iii) If two floors between X and Y, then they must be living in the same flats.

R and T are not living on the same floor. W is not living on floor number 2. X lives below R. U lives above V who lives below S. Two floors are there between X and U. S lives in Flat P and Floor 4. Y and W live on the same floor but W is not living in Flat Q.

R lives in which of the following Flat and Floor?

- 1. Flat P Floor 2
- 2. Flat Q Floor 4
- 3. Flat P Floor 3
- 4. Flat Q Floor 2
- 5. Flat Q Flat 3

Correct Option - 4

Que. 34 If Y is related to U, T is related to V in the same way W is related to whom among the following person?

- 1 R
- . S
- 2 V
- .
- 3
- .

- 4 X
. T

5
Correct Option - 2

Que. 35 Which of the following is/are true as per the final arrangement of the given direction?

- i) S and X are living in different flat types
ii) V and U are living on the same floor
iii) R and S are living on the different floors

1. Both i) and ii) follow
2. Only ii) follows
3. Only iii) follows
4. Only i) follows
5. Both i) and iii) follow

Correct Option - 5

Que. 36 Who among the following person is/are living southeast of Y?

1. W
2. V
3. R
4. T
5. Both b and d

Correct Option - 5

Que. 37 Four of the following are alike in a certain way and so form a group. Which one doesn't belong to the group?

1. S
2. R
3. W
4. V
5. T

Correct Option - 2

Que. 38 Direction: Raed the given information and answer the following questions:

A family consists of three generations. Either both or none of the parents is alive. P is the mother of only R and Q. G is the son-in-law of P. L is the daughter of R. N is the maternal grandfather of L. N has one son and one daughter. S is the sister-in-law of R. K is the niece of Q.

Which among the following is true?

- 1 P is the father of Q
- . L is the son of S
- 2 N is the father-in-law of Q
- . Q is the brother-in-law of G
- 3 P is the father of K

Correct Option - 4

Que. 39 How is K related to R?

1. Son in law
2. Niece
3. Nephew
4. Daughter
5. Son

Correct Option - 4

Que. 40 How many female members are there in the family?

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

Correct Option - 3

Que. 41 What approximately will come in the place of the question mark '?' in the following question?

$$91.97 + 26.98 - 83.90 + 112.98 + 102 = ?$$

1. 279
2. 360
3. 150
4. 248
5. 149

Correct Option - 4

Que. 42 What approximate will come in the place of the question mark '?' in the following question?

$$9.90 + 9.09 + 9.009 - 99.09 + 71.92 = ?$$

- 1 2.9
- . 7
- 2 3.6
- .
- 3
- .

4. 2.75
5. 1

Correct Option - 5

Que. 43 What approximate value will come in the place of question mark (?) in the following question?
 $? \div (24.99 \times 12.01) + 19.9 - 119.99 \div 30.01 = 20$

1. 1200
2. 1000
3. 100
4. 120
5. 1400

Correct Option - 1

Que. 44 What approximately will come in the place of the question mark '?' in the following question?
 $\sqrt{899.87} + 7.2 \times 6.89 + 3.01 \times 6.92 = ?$

1. 70
2. 100
3. 110
4. 50
5. 105

Correct Option - 2

Que. 45 What approximate will come in the place of the question mark '?' in the following question?
 $137.40 + 230.41 - 110.35 = 157.38 + 4.23 \times ?$

- 1 22
- . 25
- 2 20
- . 35
- 3 28

Correct Option - 2
4

Que. 46 Ram spent 40% of his monthly income on Food, and 20% of his income on room rent. He saves 25% from the remaining amount and invested the amount left in Mutual funds and life insurance policy in the ratio of 3 : 2 respectively and the difference between the respective investments is Rs.1,800, Find monthly income of Ram.

1. Rs.32,000
2. Rs.28,000
3. Rs.25,000

4. Rs.30,000
5. None of these

Correct Option - 4

Que. 47 In A Coaching Centre the average age of students studying for competitive exams is 22 Years. The average age of boys in the class is 26 years and that of the Girls is 19 years. If the number of boys in the class is 12. Find the number of girls in the class?

1. 12
2. 14
3. 16
4. 18
5. 20

Correct Option - 3

Que. 48 Train P crosses an electric pole in 30 seconds and the speed of the Train Q is 18 kmph more than the speed of the Train P. If train P crosses train Q is running in opposite directions in 20 seconds and also crosses 200 m long tunnel in 40 seconds. Then find the length of the Train Q ?

1. 300 meters
2. 350 meters
3. 450 meters
4. 400 meters
5. 500 meters

Correct Option - 1

Que. 49 Ratio of the length to breadth of the rectangular floor is 5:4. If Rs.1500 is required to paint the floor at the rate of Rs.3 per square meter, then what is the difference between the length and breadth of the rectangular floor?

1. 3 m
2. 4 m
3. 5 m
4. 6 m
5. 7 m

Correct Option - 3

Que. 50 A man sells a cycle on the marked price of cycle 50% above the cost price and allowed three successive discounts of 20%, 10% and 5% respectively. If cycle made a profit of ₹ 52. Find at what price man sold the cycle to make a profit of 25%?

1. ₹ 2600
2. ₹ 2300

3 ₹

. 2500

4 ₹

3000
Correct Option - 3
5 ₹

. 2900

Que. 51 Directions: Answer the questions based on the information given below.

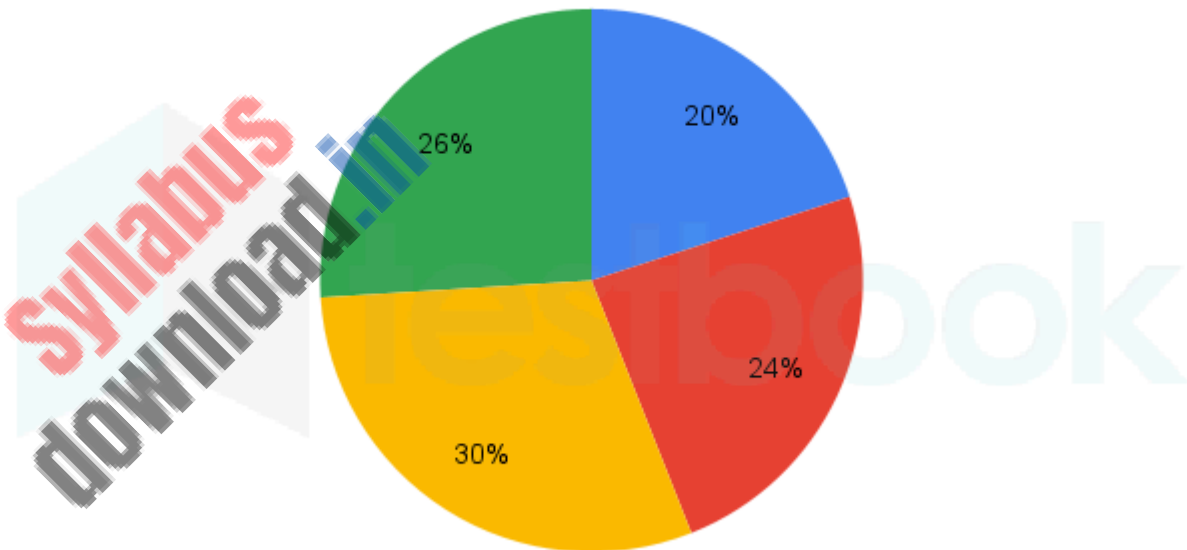
A competition was attended by students from four distinct schools, with the total number of participants (male + female) represented in the first pie chart. The second pie chart provides the distribution of male students across these schools who took part in the competition.

The total number of participants in the competition = Number of male participants + Number of female participants

Total participants from a school = Number of male participants + Number of female participants belonging to that particular school.

Total number of participants (male + female) who took part in the competition = 1500

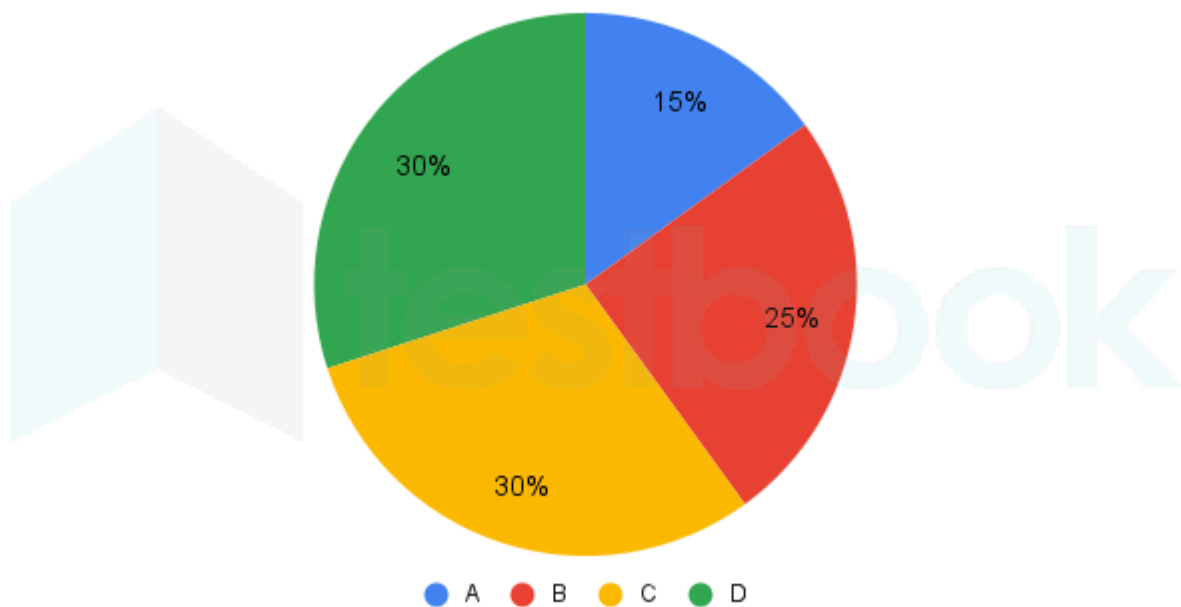
Total number of participants (male + female) in the competition



● A ● B ● C ● D

Total number of male participants who took part in the competition = 800

Total number of male participants in the competition



If $(11/21)$ of the female participants from school 'C' and $(11/75)$ of the female participants from school 'D' who participated in the competition are chosen for the next round, then the number of male participants from school 'B' is what percentage more/ less than the combined number of female participants from school 'C' and school 'D' who have been selected for the next round?

1. 51.51%
2. 52.52%
3. 53.53%
4. 54.54%
5. 55.55%

Correct Option - 1

Que. 52 What is the average total number of female participants from schools 'A', 'C', and 'D' who participated in the competition?

1. 150
2. 165
3. 180
4. 195
5. 210

Correct Option - 3

Que. 53 If 53.33% of male participants from school 'D' are below 18 years old and 14.66% of female participants from school 'D' are below 18 years old, then what is the total registration fee collected from all participants of school 'D' who are below 18 years? (The fee structure involves 150 Rs. for each male participant below 18 and 50 Rs. for each female participant below 18)

1. 15300 Rs.
2. 16300 Rs.
3. 18300 Rs.
4. 19300 Rs.
5. 20300 Rs.

Correct Option - 5

Que. 54 If the total number of participants from another school 'X' who participated in the competition is 150% greater than the number of female participants from school 'A', and the number of female participants from school 'X' who participated in the competition exceeds the number of male participants from school 'B' by 5%, then what is the number of male participants from school 'X' who participated in the competition is approximately what percentage of the total participants from school 'X'?

1. 50%
2. 51%
3. 52%
4. 53%
5. 54%

Correct Option - 4

Que. 55 If the number of male participants from school 'Y' who participated in the competition accounts for 50% of the average total number of male participants from schools 'A', 'C', and 'D' together, then what is the central angle corresponding to the male participants who took part in the competition from school 'Y'? (considering all the male participants from all five given schools)

1. 40°
2. 45°
3. 54°
4. 60°
5. 75°

Correct Option - 1

Que. 56 In the given question, two equations numbered I and II are given. Solve both the equations and mark the appropriate answer.

I. $x^2 - 27x + 162 = 0$

II. $y^2 + 6y - 135 = 0$

1. $x > y$
2. $x \geq y$
3. $y > x$
4. $y \geq x$
5. $x = y$ or relationship between x and y cannot be established.

Correct Option - 2

Que. 57 In these question, two equations (I) and (II) are given. You have to solve both the equations and answer accordingly:

(I) $x^2 - 20x + 99 = 0$

(II) $y^2 - 16y + 63 = 0$

1. $x > y$
2. $x \geq y$
3. $y > x$
4. $y \geq x$
5. $x = y$ or the relationship between x and y cannot be established.

Correct Option - 2

Que. 58 In the given question, two equations numbered I and II are given. Solve both the equations and mark the appropriate answer.

I. $82x + 25x + 3 = 0$

II. $22y + 17y + 30 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$
5. $x = y$ or relationship between x and y cannot be established

Correct Option - 5

Que. 59 In the given question, two equations numbered I and II are given. Solve both the equations and mark the appropriate answer.

I. $2x + x - 20 = 0$

II. $2y - y - 30 = 0$

1. $x > y$
2. $x < y$
3. $x \geq y$
4. $x \leq y$
5. $x = y$ or relationship between x and y cannot be established

Correct Option - 5

Que. 60 In the given question, two equations numbered I and II are given. Solve both the equations and mark the appropriate answer.

I. $62x - 7x + 2 = 0$

II. $22y - 5y + 3 = 0$

- 1 $x > y$
- 2 $x < y$
- 3 $x \geq y$
- 4 $x \leq y$
- 5 $x = y$ or relationship between x and y cannot be established

Correct Option - 2

Que. 61 In the following number series, a wrong number is given. Find out the wrong number.
9, 16, 30, 54, 79, 114

1. 114
2. 54
3. 79
4. 9
5. 30

Correct Option - 2

Que. 62 In the following number series, a wrong number is given. Find out the wrong number.
12, 72, 360, 1440, 4320, 8640, 8600

1. 8600
2. 8640
3. 12
4. 72
5. 360

Correct Option - 1

Que. 63 In the following number series, a wrong number is given. Find out the wrong number.
53, 55, 113, 347, 1377

1. 53
2. 55
3. 1377
4. 113
5. 347

Correct Option - 5

Que. 64 In each of the following number series, a wrong number is given, find out that number.
1728, 1717, 1696, 1662, 1618, 1563

1. 172
2. 8
3. 166
4. 2
5. 169

Correct Option - 3

Que. 65 In the following number series, a wrong number is given. Find out the wrong number.
1, 4, 36, 900, 441103

1. 1
2. 441103
3. 900
4. 4
5. 36

Correct Option - 2

Que. 66 On children's day, chocolates are to be distributed in a school consisting of 1080 children, the number of chocolates given to each boy and girl is in the ratio 1 : 2, But on that particular day, 70 girls out of total 520 were absent so their chocolates were equally distributed among the boys of the school due to which each boy gets one extra chocolate, find the total number of chocolates.

1. 6300
2. 5800
3. 6000
4. 6200
5. 6400

Correct Option - 5

Que. 67 A man borrowed a total amount of Rs. 36,000. A part of it is on SI at 12% per annum and the remaining on SI at 10% per annum. If at the end of 2 years, he paid in all 43920 to settle the loan amount, find the amount that was borrowed at 12% per annum?

1. 19000
2. 20000
3. 18000
4. 17000
5. 16000

Correct Option - 3

Que. 68 24 Women can complete a work in 50 days, 48 women have started work for x days, after that 24 more women joined them and completed the remaining work in 10 days. Find the value of x.

1. 10
- . 18
2. 6
- . 12
3. 15

Correct Option - 1
4

Que. 69 A, B and C started a business with capital in the ratio of 8 : 6 : 5. After 8 months A withdrew 25% of his capital while C increased 20% of his investment if at the end of the year total profit of the business is Rs14000 then what is the profit share of C?

1. 2000
2. 7000
3. 4000
4. 8000
5. 6000

Correct Option - 3

Que. 70 In the stream, the ratio of time taken by Boat A to that by Boat B while travelling the same distance upstream is 2 : 1. The ratio of the time taken by Boat A to that by Boat B while travelling the same distance downstream is 3 : 2. The speed of the stream is what percentage of the still water speed of Boat B?

1. 10
2. 15
3. 20
4. 25
5. 30

Correct Option - 3

Que. 71 A vessel contains Mixture of milk and water in ratio of 4: 5. On adding 26 litres of water in vessel respective ratio of water and milk becomes 4:3. If K litres of milk added to initial mixture so that ratio of milk and water becomes 17:13. Find the value of K.

1. 190 L
2. 192 L
3. 194 L
4. 196 L
5. 198 L

Correct Option - 5

Que. 72 Pipe A alone fill the tank in 24 hours and the efficiency of pipe A and B in the ratio of 5:3. If pipes A and B are opened together and at the end of each hour one-fourth of water added by A and B together in a hour is leaked from the tank, in how many hours are required to fill the tank completely?

- 1 20 Hr.
- . 10 Hr.
- 2 8 Hr.
- . 14 Hr.
- 3 15 Hr.

Correct Option - 1
4

Que. 73 In the following question, two statements are numbered as I and II. On solving these statements, we get quantities I and II respectively. Solve both quantities and choose the correct option.

Two persons, Pawan and Shyam together can complete a piece of work in 50 days. The efficiency of Pawan is 25% more than that of Shyam.

Quantity I: If Pawan works at 20% of his efficiency then how many days will he take to complete $(1/5)$ of the work?

Quantity II: If Shyam works at 50% of his efficiency then how many days will he take to complete half of the work?

1. Quantity 1 > Quantity 2
2. Quantity 1 \geq Quantity 2
3. Quantity 1 < Quantity 2
4. Quantity 1 \leq Quantity 2
5. Quantity 1 = Quantity 2

Correct Option - 3

Que. 74 The question consists of two statements numbered "I" and "II" given below it. You have to decide whether the data provided in the statements are sufficient to answer the question or not and choose the correct option accordingly.

There are seven consecutive natural numbers. Find the average of the numbers.

Statement I: Second largest number is 62.5% more than the smallest number.

Statement II: Largest number is 6 more than the smallest number.

1. The data in statement I alone is sufficient to answer, while the data in statement II alone is not sufficient to answer the question.
2. The data in statement II alone is sufficient to answer, while the data in statement I alone is not sufficient to answer the question.
3. The data either in statement I alone or in statement II alone are sufficient to answer the question.
4. The data given in both statements I and II together are not sufficient to answer the question.
5. The data in both statements I and II together are necessary to answer the question.

Correct Option - 1

Que. 75 Directions :The question consists of two statements numbered "I" and "II" given below it. You have to determine which statement(s) is / are sufficient / necessary to answer the questions

What is the value of R ?

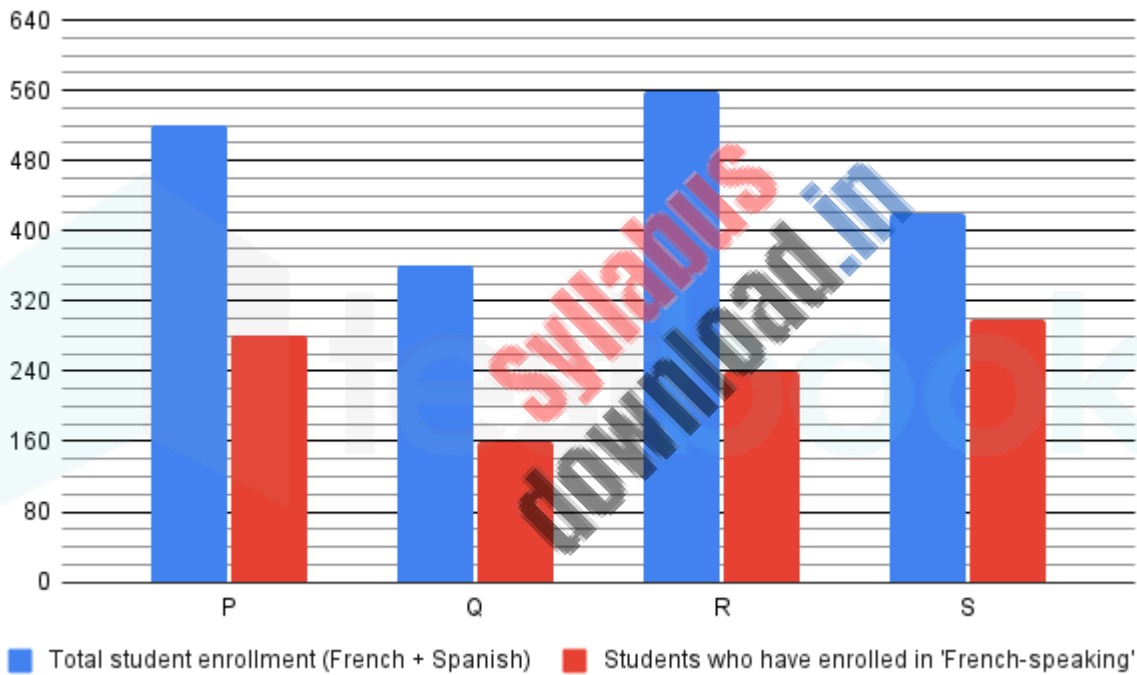
Statement I : Sum at simple interest becomes Rs 4800 in T years at R% interest and Rs 5700 in 9 years at 10% rate of interest.

Statement II : The compound interest received after 2 years on Rs 2000 at (T+8) % interest is Rs 2880.

1. I alone is sufficient
2. II alone is sufficient
3. I and II sufficient together
4. Either I or II alone is sufficient
5. None of them sufficient together to answer the question

Correct Option - 3

Que. 76 Directions: Answer the questions based on the information given below.
The bar graph given below illustrates the total student enrollment (French + Spanish) and the number of students who have enrolled in the 'French-speaking' course from four distinct colleges.



- (1) Each student from a given college can be enrolled in either the 'French-speaking' course or the 'Spanish' speaking course, but not both.
- (2) Each student from a college has either successfully completed the course or failed to complete it.

What is the respective ratio between the number of students who enrolled in the 'French' course from college 'Y' and the number of students who enrolled in the 'Spanish' course from the same college if it is given that the total number of students who enrolled in the 'French' course from college 'Y' is equal to the average total number of students from all the given colleges who enrolled in the 'Spanish' course, and the total number of students who enrolled in the 'Spanish' course from college 'Y' is equal to the average total number of students who enrolled in the 'French' course?

1. 49 : 22
2. 49 : 44
3. 44 : 35
4. 35 : 44

5. 44 : 49

Correct Option - 5

Que. 77 What is the difference between the number of female students from college 'Q' who enrolled in the 'Spanish' course and that who enrolled in the 'French' course from college 'R' if it is given that 35% of the total students (male + female) from college 'Q' and 50% of the total students (male + female) from college 'R' are male students who enrolled in the given respective courses?

1. 10
2. 15
3. 20
4. 25
5. 30

Correct Option - 1

Que. 78 The number of male students from college 'S' who enrolled in the 'Spanish' course is what percentage of that from college 'R' if it is given that 75% of the total students (male + female) from college 'R' and 40% of the total students (male + female) from college 'S' are female students who enrolled in the 'Spanish' course?

1. 50%
2. 60%
3. 70%
4. 80%
5. 90%

Correct Option - 5

Que. 79 The respective ratio between the number of students from college 'P' who successfully completed the 'French' course and the number of students who failed to complete the same course from college 'Q' is 9:8 and the total number of students who successfully completed the 'French' course from both the given colleges together is 174. If the number of students from college 'P' who successfully completed the 'Spanish' course is 6 less than the number of students who completed the 'French' course from the same college then the number of students who completed the 'Spanish' course from college 'P' is what percent more/less than the number of students from college 'Q' who successfully completed the 'French' course?

1. 100%
2. 125%
3. 150%
4. 175%
5. 200%

Correct Option - 3

Que. 80 What is the combined average of students from colleges 'Q' and 'S' who successfully completed the 'Spanish' speaking course, given that 65% of students from college 'Q' succeeded in the course, and the

number of students who failed to complete the course from college 'S' is 22 less than that from college 'Q'?

1. 101
2. 104
3. 107
4. 111
5. 114

Correct Option - 1

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