## 80 Questions

Que. 1 Direction: Read the following information carefully and answer the question that follows.
Eight players are sitting in the two parallel rows each containing four players in such a way that they are equidistance from each other. In row $-1 \mathrm{Q}, \mathrm{R}, \mathrm{T} \& \mathrm{~V}$ are sitting and facing south. In row $-2 \mathrm{~A}, \mathrm{D}, \mathrm{E} \& \mathrm{~B}$ are sitting and facing north, but not necessarily in the same order. Each player who sits in the first row facing another player in the second row.
A sit at any one of the external ends. Two-players sit between T and V , who faces the one who sits immediate right of D . E sits to immediate left of D . R faces the one who sits immediate right of E . The one who is facing V is third to the right of A.
ho among following faces D ?

1. Q
2. T
3. R
4. V
5. Cannot be determined

## Correct Option - 3

Que. 2 Four of the following five belong to a group in a certain way, which of the following does not belong to that group?

1. T
2. E
3. A
4. V
5. B

Correct Option - 2

Que. 3 Who among the following faces Q ?

1. D
2. A
3. B
4. E
5. None of these

## Correct Option - 4

## Que. 4 How many players sit to the right of E ?

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

Correct Option-2

Que. 5 Which of the following statement is correct?

1. $R$ is second to the right of $T$.
2. $T$ is facing $B$.
3. $B$ sits immediate right of $D$.
4. T is sitting exactly between Q and V .
5. None of these

Correct Option - 3

Que. 6 Direction: Study the following information carefully to answer the question given below-
Kartik is wife of Nitish. Nitish is the grandfather of Resav. Kartik has only one child(son) who is married to Tousif's child. Tousif has only two children, i.e. one son, and one daughter. Krishna is the granddaughter of Tousif. Varun is the brother-in-law of the son of Tousif. Sahil and Rana are the children of Tousif. Ranjit is married to the son of Tousif. Krishna is the niece of Sahil and is Ranjit's child. Only consider the given persons.

How is Resav related to Tousif?

1. Grandson
2. Niece
3. Nephew
4. Granddaughter
5. Cannot be determined

Correct Option - 5

Que. 7 How is Ranjit related to Sahil?

1. Brother
2. Brother-in-law
3. Sister
4. Sister-in-law
5. None of the above

## Correct Option - 4

Que. 8 How is Rana related to Krishna?

1. Maternal uncle
2. Father
3. Paternal uncle
4. Son
5. Cannot be determined

Correct Option - 2

Que. 9 Directions: In the following question assuming the given statements to be true, find which of the conclusion among given some conclusion is/are definitely true and then give your answers accordingly:
Statement: $\mathrm{M}=\mathrm{T} \geq \mathrm{U} \geq \mathrm{P}=\mathrm{S} \leq \mathrm{W}=\mathrm{Q}<\mathrm{X}>\mathrm{Y}$

## Conclusions:

I) $M=Q$.
II) $T>X$.

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

Correct Option - 5

Que. 10 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:

$\mathrm{L}>\mathrm{S} \geq \mathrm{P}=\mathrm{R} \geq \mathrm{Y}>\mathrm{B}=\mathrm{F}$

## Conclusions:

I. $S>Y$
II. $S=Y$

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

Correct Option - 3

Que. 11 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: $\mathrm{F}>\mathrm{L}<\mathrm{R}<\mathrm{G}=\mathrm{D} \geq \mathrm{E}<\mathrm{Z}$

## Conclusion:

I) $R<$ F
II) D $>Z$

1. Only I is true
2. Only II is true
3. Either I or II is true
4. Both I and Ii are true
5. Neither I nor II is true

## Correct Option-5

Que. 12 Direction: Study the following information carefully and answer the questions given below.
In a certain code language
'One should make right choice' is written as ' ka th ja lo pu'
'Go ahead turn one right' is written as 'qi lo rn se th'
'Turn to make a choice' is written as 'ja ve nu qi ka'
'Go and win right choice' is written as 'de ja om lo rn'
What is the code for the word 'one'?

1. qi
2. lo
3. th
4. ka
5. pu

Correct Option - 3

Que. 13 What does the code 'qi' mean?

1. Win
2. Right
3. Ahead
4. Go
5. Turn

## Correct Option - 5

Que. 14 What is the code for the word 'choice'?

1. ja
2. nu
3. ve
4. lo
5. om

Correct Option - 1

Que. 15 Directions: Study the following information carefully to answer the given questions:
A \# @ 9 C B Z L \$ 5 S \% 9 O 4 + 7! K M N = 1 M 5 7 G H

How many such symbols are there in the above arrangement each of which is immediately followed by a number?

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

## Correct Option - 4

Que. 16 In the above arrangement which is the $13^{\text {th }}$ element to the left of the $2^{\text {nd }}$ element from the right end?

1. O
2. 9
3. 4
4. G
5. H

## Correct Option - 1

Que. 17 How many symbols are there in the above arrangement between the $4^{\text {th }}$ element from the left end and the $3^{\text {rd }}$ element from the right end?

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

## Correct Option - 3

Que. 18 If all the symbols in the above arrangement are dropped, then which of the following will be the $12^{\text {th }}$ element from the left end?

1. 7
2. 4
3. K
4. O
5. S

## Correct Option - 1

Que. 19 Direction: Study the following information and answer the following question.

There are Seven Points that are at a certain distance with respect to each other. Point Q is 8 m west of P . Point T is 11 m North of Q . Point O is 5 m west of point T. Point R is 9 m south of point O . Point M is 12 m east of Point R. Point $G$ is 2 m south of Point M .

What is the direction of point T with respect to point G ?

1. North west
2. South east
3. West
4. North
5. South

## Correct Option - 1

Que. 20 What is the shortest distance between point M and point O ?

1. 13 m
2. 12 m
3. 9 m
4. 15 m
5. 14 m

## Correct Option - 4

Que. 21 What is the distance as well as direction of point P with respect to point G ?

1. 2 m, West
2. 4 m, North east
3. 1 m , east
4. 3 m , South west
5. 2 m , South

Correct Option - 3

Que. 22 Direction: Study the following information carefully to answer the given questions.
Eight people A, B, C, D, E, F, G and H going on vacation on two different dates i.e. $11^{\text {th }}$ and $24^{\text {th }}$ in four months i.e. March, May, June and July but not necessarily in the same order. C goes on an even number date and the month which has an even number of days. One person goes between C and F . Two persons go between F and A. Three people go between A and G. A goes before F. D goes immediately before E but in a different month. $B$ goes before $H$ who goes immediately before $F$.

How many people go between the one who goes on $11^{\text {th }}$ May and H ?

1. One
2. Three
3. Two
4. More than three
5. None of these

## Correct Option - 2

Que. 23 Who goes immediately before C?

1. H
2. E
3. A
4. B
5. F

Correct Option - 3

Que. 24 Which statement/s is/are true according to the final arrangement?
I. D goes immediately after G .
II. Four people go between F and E.
III. H goes in a month which has an even number of days.

1. Only I and II
2. Only II and III
3. Only I and III
4. All are true
5. None is true

## Correct Option - 1

Que. 25 Who goes immediately before H?

1. The one who goes immediately before A
2. The one who goes immediately after $B$
3. The one who goes immediately after G
4. The one who goes immediately after A
5. None of these

Correct Option - 4

Que. 26 Who goes on May $24^{\text {th }}$ ?

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

## Correct Option-5

Que. 27 Direction: In the question below are given three 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:

Only a few Red is White
Some White is Black
All Black is Green

## Conclusions:

I. Some Red is not White
II. Some Green is Red

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

Correct Option-2

Que. 28 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 laptop are telephone
All telephone are mobile

## Conclusions

I. Some laptop are mobile
II. No laptop is mobile

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

## Correct Option - 1

Que. 29 Direction: In the question below are given three 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:

Only a few Laptop is a Computer.
All Computer is Red.

Some Laptop is a Mouse.

## Conclusions:

I. Some Laptop is a Computer.
II. Some Laptop is not a Computer.

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

Correct Option-2

Que. 30 Directions: Study the following information carefully and answer the questions given below:
Seven people are sitting in a linear row. Some of them were facing north while some of them were facing south.
P is sitting fourth to the right of $\mathrm{Q} . \mathrm{Q}$ is sitting at one of the ends. Two people are sitting between P and S . R is sitting to the immediate left of $\mathrm{S} . \mathrm{U}$ is sitting to the immediate right of T. V is sitting second to the left of T. P is sitting to the right of $V$ who is facing south. $T$ and $R$ face in the same direction. $U$ and $P$ face in the same direction as the person sitting to the immediate left of $R$.

Who is sitting in the middle of the row?

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

## Correct Option - 4

Que. 31 How many persons are sitting between T and S ?

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

Correct Option - 3

Que. 32 U is related to T in the same way as P is related to V . Which of the following is S related to, following the same pattern?

1. Q
2. R
3. P
4. T
5. U

## Correct Option - 1

Que. 33 Which of the following is true regarding R?

1. R is sitting second to the left of Q .
2. R is not an immediate neighbour of V .
3. R is sitting third to the left of T .
4. R sits at one of the extreme ends of the line.
5. R faces North.

Correct Option - 3

Que. 34 How many persons face North direction?

1. One
2. Two
3. Three
4. Four
5. Cannot be determined

## Correct Option - 3

Que. 35 Direction: The following questions are based on the five three-digit numbers given below.
$\begin{array}{lllll}625 & 278 & 246 & 945 & 234\end{array}$
If all three-digit numbers are arranged in ascending order after arranging the digits within the number in ascending order, which of the following will be the lowest number?

1. 625
2. 278
3. 246
4. 945
5. 234

Correct Option - 5

Que. 36 If in each number, all the digits are added and then 3 is added to all the odd numbers thus formed, and 3 is subtracted to all the even numbers formed, then which is the second highest number among the resultants?

1. 16
2. 19
3. 10
4. 12
5. 14

## Correct Option - 1

Que. 37 If the positions of the first and third digits within each number are interchanged, then which of the following will be the third highest number in the new arrangement?

1. 526
2. 432
3. 549
4. 642
5. 872

## Correct Option - 3

Que. 38 If in the given set of numbers, 1 is added to the last digit and 1 is subtracted from the first digit, then which number will be second from the right if the new series is arranged in descending order?

1. 846
2. 135
3. 147
4. 179
5. 526

## Correct Option - 3

Que. 39 How many such pairs of letters are there in the word EXTROVERT each of which has as many letters between them in the word (in both forward and backward directions), as they have between them in the English alphabetical series?

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

## Correct Option - 5

Que. 40 If it is possible to make only one meaningful 4-letter English word with the $1^{\text {st }}, 5^{\text {th }}, 6^{\text {th }}$ and $9^{\text {th }}$ letters of the word 'COMPARTMENT', which of the following will be the third letter from the left end of that word? If no such word can be made give ' O ' as the answer and if more than one such word can be made give 'L' as the answer.

1. O
2. R
3. L
4. C
5. E

## Correct Option - 3

Que. 41 Directions: Study the following data and answer the following questions:
Following Bar graph shows the literate and illiterate population of five villages.
Total population $=$ literate population + illiterate population


Find the difference between the literate and illiterate population of five villages.

1. 300
2. 550
3. 750
4. 600
5. 400

Correct Option - 5

Que. 42 The illiterate population of village $P$ is approximately what percent more than the literate population of same village?

1. $27 \%$
2. $29 \%$
3. $30 \%$
4. $33 \%$
5. $36 \%$

Correct Option - 1

Que. 43 Find the ratio between the total population of village $N$ and village $R$.

1. $1: 3$
2. $6: 7$
3. $9: 1$
4. $5: 8$
5. $8: 9$

## Correct Option - 4

Que. 44 The literate population of village Q is approximately what percent of the total population of village Q ?

1. $75 \%$
2. $55 \%$
3. $65 \%$
4. $60 \%$
5. $70 \%$

Correct Option - 4

Que. 45 Find the average Literate population of five villages.

1. 1100
2. 1200
3. 1250
4. 1360
5. 1040

## Correct Option - 5

Que. 46 A can complete a certain work in 36 days, and B can complete the same work in P days. Find the time taken by them to complete the whole work while working together, where P is the missing term in the given series.
$30,42,56,(?), 90,110,132$.

1. 16 days
2. 4 days
3. 12 days
4. 24 days
5. 8 days

## Correct Option - 4

Que. 47 What should come in place of question Mark '?' in the following number series?
300, ?, 148, 221, 441, 1101.5

1. 115.5
2. 150.5
3. 149
4. 151
5. None of these

## Correct Option - 3

Que. 48 Find the wrong term in the following series.

$$
27,25,22,17,10,1
$$

1. 17
2. 25
3. 22
4. 10
5. 1

Correct Option - 5

Que. 49 What should come in place of the question mark '?' in the following number series? $18,36,(?), 432,2160,12960$

1. 110
2. 112
3. 76
4. 108
5. 72

## Correct Option - 4

Que. 50 What should come in the place of (?) in the given series?
$2,4,12,60,420$, (?)

1. 5220
2. 5120
3. 4620
4. 4520
5. 4120

Correct Option - 3

Que. 51 Directions: Read the following table carefully and answer the questions given below.
The following table shows the total number of electronic items (Mobile + Laptop) sold by five stores A, B, C, D, E and it also shows the ratio between the number of Mobile sold and the number of Laptop sold by all the stores respectively.

| Store | Total number of <br> electronic items sold | Mobile : <br> Laptop |
| :---: | :---: | :---: |
| A | 1200 | $1: 5$ |
| B | 2000 | $3: 2$ |
| C | 2400 | $5: 3$ |
| D | 1700 | $1: 3$ |


| E | 2300 | $3: 7$ |
| :---: | :---: | :---: |

Find the ratio between the total number of mobile sold by all the stores and the total number of laptop sold by all the stores.

1. $1117: 803$
2. $2117: 803$
3. $803: 1117$
4. $403: 803$
5. None of these

## Correct Option - 3

Que. 52 Among all of the stores which store sold the maximum number of mobile?

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

## Correct Option - 5

Que. 53 Find the average number of mobile sold by all the stores.

1. 1003
2. 803
3. 703
4. 403
5. 513

## Correct Option-2

Que. 54 The number of Mobile sold by store A is what percentage more or less than the number of laptop sold by store E ?

1. $77.57 \%$
2. $72.57 \%$
3. $78.57 \%$
4. $87.57 \%$
5. $87.75 \%$

## Correct Option - 4

Que. 55 What is the difference between the number of Laptop sold by store A, store C and store D and the number of Mobile sold by store B and store E?

1. 1285
2. 2185
3. 1825
4. 1582
5. None of these

Correct Option - $\mathbf{1}$

Que. $5675 \%$ of the students passed in an examination. If 2 more students had passed the examination, $80 \%$ would have been successful. How many students are there in the class?

1. 45
2. 40
3. 50
4. 32
5. 60

## Correct Option-2

Que. 57 The average age of eight members of a family is 45 years. If one of them is excluded the average is decreases by 2 years. Find the age of excluded person

1. 59 years
2. 78 years
3. 50 years
4. 45 years
5. None of these

## Correct Option - 1

Que. 58 There are Rs. 8200 in a purse. The ratio of Rs. 50, Rs. 20, and Rs. 10 notes are $4: 6: 9$ respectively. Then find how many notes of Rs. 20 are there in the purse.

1. 96
2. 120
3. 150
4. 102
5. 126

Correct Option - 2

Que. 59 The perimeter of rectangle is 4 times the perimeter of square of side 20 cm . If length of rectangle is 5 times the side of square, then area of square is what percent of area of a rectangle?

1. $10.5 \%$
2. $3.6 \%$
3. $7.5 \%$
4. $12.5 \%$
5. $6.67 \%$

## Correct Option-5

Que. 60 Vany and Manu started a business investing an amount of Rs. 9600 and Rs. 8400 respectively. If the total profit at the end of a year is Rs. 3300 then find the share of Vany.

1. 1650
2. 1760
3. 1870
4. 1540
5. None of these

## Correct Option - 2

Que. 61 If the price of a sugar increases from Rs. 45 to Rs. 50 per kg. By how much percentage the consumption of sugar is reduced, if the expenditure remains same?

1. $15 \%$
2. $5 \%$
3. $10 \%$
4. $1 \%$
5. $20 \%$

Correct Option - 3

Que. 62 A sum of Rs. 41 is made up of 100 coins that are either 20 paise coins or 50 paise coins. Find out how many 20 paise coins are there in the total amount.

1. 47
2. 43
3. 27
4. 63
5. 30

## Correct Option - 5

Que. $63 \mathrm{X}, \mathrm{Y}$ and Z can do a piece of work in 60,90 and 180 days respectively. In how many days X can do the work if he is assisted by Y and Z on every third day?

1. 45
2. 15
3. 75
4. 60
5. 25

## Correct Option - 1

Que. 64 A train 260 m long is running at a speed of $78 \mathrm{~km} / \mathrm{h}$. In what time, it will pass a platform having length 65 meters?

1. 8 seconds
2. 15 seconds
3. 24 seconds
4. 10 seconds
5. None of these

## Correct Option - 2

Que. 65 A vessel contains a mixture of two liquids milk and water in the ratio 3:1. When 7 liters of mixture are drawn off and the vessel is filled with water, the ratio of milk and water becomes $4: 5$. How many liters of milk were initially there in the vessel?

1. 8.23
2. 11.06
3. 12.88
4. 15
5. 17.33

## Correct Option - 3

Que. 66 The list price (marked price) of an article is Rs. 2000 and is available at two successive discounts of $40 \%$ and $30 \%$, then the selling price of the article, in rupees, is

1. Rs. 560
2. Rs. 660
3. Rs. 720
4. Rs. 840
5. Rs. 1680

Correct Option - 4

Que. 67 What value will come in the place of the question mark '?' in the following question?

$$
[90 \div 6 \times(24-8 \div 4) \div 11]=?
$$

1. 30
2. 33
3. 35
4. 50
5. 45

Correct Option - $\mathbf{1}$

Que. 68 What will come in the place of the question mark '?' in the following question?

$$
(11)^{2} \times 8 \div 2-(12)^{2}+20=?^{2}-1
$$

1. 21
2. 18
3. 19
4. 16
5. 22

## Correct Option - 3

Que. 69 What will come in the place of the question mark (?) in the following equation?

$$
(25+68-42)+(54 / 9 \times 4)=?+17
$$

1. 54
2. 55
3. 60
4. 58
5. 68

## Correct Option-4

Que. 70 What value should come in place of the question mark (?) in the following question? $1280 / 4 \times 3 / 6+490 / 7+?=25 \times 12$

1. 70
2. 50
3. 60
4. 80
5. 30

## Correct Option-1

Que. 71 What will come in the place of the question mark (?) in the following question?

$$
(525 \times 24) \div 4+50=? \times 225 \div 45
$$

1. 652
2. 668
3. 640
4. 678
5. 618

## Correct Option - 3

Que. 72 What will come in place of the question mark (?) in the following question? $25 \%$ of $(4 / 13)$ of $(13 / 17)$ of $(34 / 50)$ of $3100=$ ?

1. 114
2. 124
3. 134
4. 144
5. 164

## Correct Option - 2

Que. 73 What approximate value should come in the place of question?
$\Rightarrow 40 \%$ of $250+8^{2}=?^{2}-(4 \times 8)$

1. 28
2. 39
3. 14
4. 26
5. 52

Correct Option - 3

Que. 74 What will come in the place of the question mark ? in the following question?

$$
(24 \times 525) \div 8+50=? \times 225 \div 45
$$

1. 450
2. 325
3. 425
4. 625
5. 515

## Correct Option - 2

Que. 75 What will come in the place of the question mark ? in the following question?
$\left(18^{2}+20 \%\right.$ of $\left.450-196^{1 / 2}\right)=? \times 10$

1. 26
2. 28
3. 32
4. 35
5. 40

Correct Option - 5

What will come in place of question mark (?) in the following question?

Que. $762824+6822+9644+2955=$ ?

1. 22245
2. 21225
3. 22275
4. 20450
5. 21456

## Correct Option - 1

Que. 77 What will come in place of question mark (?) in the following question ?

$$
2700 \div 36 \times 75+15^{2}+10 \% \text { of } 290=?
$$

1. 5879
2. 6123
3. 6056
4. 5789
5. 6239

## Correct Option - 1

Que. 78 What will come in the place of the question mark '?' in the following question?

$$
(16)^{2} \times(4)^{4} \div(64)^{2}=(4)^{?}
$$

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

## Correct Option - 4

Que. 79 What will come in the place of the question mark '?' in the following question?

$$
\left(1 \frac{2}{5} \div 1 \frac{5}{16}\right) \times ?=4
$$

1. $3 \frac{3}{4}$
2. $4 \frac{3}{4}$
3. $2 \frac{3}{4}$
4. $1 \frac{3}{4}$
5. None of these

## Correct Option - 1

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

Que. $80 \quad 125 \%$ of $444+(5 / 8)$ of $808-100+?=1195$

1. 255
2. 235
3. 225
4. 245
5. None of these

Correct Option-2

