80 Questions

Que. 1 | **Direction:** Read the following information carefully and answer the questions that follow:

In a shop, there are 7 boxes A, B, C, D, E, F, and G kept one above another but not necessarily in the same order. The box at topmost position is numbered 1 and the box at the bottommost position is numbered 7.There are 3 boxes between D and E. Box E is kept above box D. There are 2 boxes between box G and box F. Box B is kept one box above the box G. Box C is kept just above box E. Box A is kept in an odd number place.

What is the position of box C?

1. first
2. second
3. third
4. fourth
5. fifth

Correct Option - **1**

Que. 2 | How many box kept above the box A?

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

Correct Option - **2**

Que. 3 | How many boxes are there between box C and box G?

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

Correct Option - **1**

Que. 4 | How many boxes are kept below the box F?

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

Que. 5 Choose the odd one out?

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

Que. 6 Directions: Read the following information carefully and answer the questions given below.

Q O & P 6 D 2 M E 9 R ! @ N # 5 1 U 8 A * V 7 T I % $ Y W 3

If all the vowels and numbers are dropped then which of the following element will be 13th from the right end?

1. @
2. R
3. M
4. P
5. !

Que. 7 How many symbols are between the fifth element from the right end and the sixth element from the left end?

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

Que. 8 Which of the following is the next pair in the series?

Q&P, DME, R@N ___

1. #18
2. 18A
3. 5U8
4. UA*
5. N1U

Correct Option - **3**

Que. 9 What is the sum of the numbers which are immediately followed by consonants?

1. 24
2. 33
3. 26
4. 27
5. None of the above

Correct Option - **1**

Que. 10 How many numbers are immediately preceded by an alphabet and followed by a number?

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

Correct Option - **1**

Que. 11 Four of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

1. PQSU
2. HIKM
3. BCEG
4. RSTY
5. MNPR

Correct Option - **4**

Que. 12 **Direction:** 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: $F \geq T \geq H = G \geq W = Z \geq L$

Conclusions:

I. $L > H$

II. $F \geq L$

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

Correct Option - **2**

Que. 13 **Direction:** 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: $O = P \geq N > M; P \geq X > A = Q$

Conclusions:

I. $O = Q$

II. $P > A$

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

Correct Option - **2**

Que. 14 **Direction:** 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: $E \geq W = A < B \leq S \leq T < X$

Conclusions:

I. $X > W$

II. $B > X$

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

Correct Option - **1**

Que. 15 **Direction:** Read the following information carefully and answer the questions that follow:

A certain number of persons are sitting in a row facing north. A is sitting second from one of the ends. Four persons are sitting between B and D. There are two persons sitting between A and B. D is sitting just left of C. F sits three places away to the right of B. E sits at the extreme right end of the row. G sits to the immediate right of B. Two persons are sitting between C and E.

How many persons are sitting in the row?

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

5.   18

Correct Option - **3**

Que. 16 | Who is sitting exactly between A and D?

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

Correct Option - **2**

Que. 17 | Who is sitting third to the left of E?

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

Correct Option - **4**

Que. 18 | How many pair of letters are there in the word "JABBERING" that has as many letters between them in the word as in the alphabet?

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

Correct Option - **4**

Que. 19 | If it's possible to make a meaningful word from the 3rd, 5th, 6th, and 7th letters of the word 'MONSTER', then which will be the last letter of the word? Mark 'X' if no such word can be formed, 'M' if more than 1 such word can be formed.

  1. T
  2. R
  3. X
  4. E
  5. M

Correct Option - **5**

Que. 20 **Directions:** Study the information given below and answer the question that follows.

There are six students who have different numbers of books with them. The number of books that R has is the average of the number of books of P and Q. The number of books that A has is the average of the number of books of B and C. B has more books than P but not more than C. At least two members have fewer books than P.

Who has the highest number of books?

1. B
2. C
3. P
4. Q
5. A

Correct Option - **2**

Que. 21 Which student has books which are between A and P?

1. R
2. C
3. B
4. Q
5. Cannot be determined

Correct Option - **3**

Que. 22 How many students have more books than R?

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

Correct Option - **4**

Que. 23 **Directions:** Study the information given carefully and answer the questions given below.

Six people, A, B, C, D, E, and F, are living in two different flats, viz., Flat X and Flat Y, of a three-story building, not necessarily in the same order. Flat X is to the west of Flat Y. The lowermost floor is numbered 1, the first floor is numbered 2, and the topmost floor is numbered 3. Floor 2 of Flat X is just above Floor 1 of Flat X and just below Floor 3 of Flat X.

B is to the northwest of E, and one floor is between B and C. D lives just above A in the same flat. D and E do not live on the same floor.

Who lives just above C in the same flat?

1. A

2. F
3. D
4. E
5. None of these

Correct Option - **2**

Que. 24 How many people are living between D and E in the same flat?

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

Correct Option - **1**

Que. 25 Find the odd one out.

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

Correct Option - **5**

Que. 26 How many total number of people live below D?

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

Correct Option - **5**

Que. 27 Which of the following options lives to the northeast of F?

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

Correct Option - **2**

Que. 28 **Direction:** Study the following information carefully and answer the question given below.

Seven friends A, B, C, D, E, F, and G are seated in a straight line but not necessarily in the same order. Some are facing north while some are facing south. G sits second to the right of E. C is facing in the north direction. D sits at the fourth position from the right end. No two persons sitting together are facing in the same direction. Only three persons are sitting between B and C and neither of them is sitting at any of the ends. A sits third to the right of C.

Who sits second to the right of F?

1. C
2. B
3. D
4. A
5. None

Correct Option - **4**

Que. 29 Four of the following options are similar in a particular way, find the odd one out out.

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

Correct Option - **3**

Que. 30 How many people sit between B and D?

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

Correct Option - **1**

Que. 31 Who sits to the immediate right of the person who sits third to the right of C?

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

Correct Option - **4**

Que. 32 | Which of the following statement is false?

1. G is facing south.
2. F sits at one of the end.
3. E sits to the immediate right of the person who sits second to the left of A.
4. D sits to the immediate right of the person who sits second to the left of E.
5. None of these.

Correct Option - **3**

Que. 33 | **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:

Only a few Pens are Mobile.

No Mobile is Bag.

Conclusions:

I. Some Mobiles are Bags.

II. All Mobiles are Bags.

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

Correct Option - **5**

Que. 34 | **Direction:** In the question below are given two statements followed by two conclusions numbered I, 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 Clips are Copies.

Some Copies are Magazines.

No Magazine is Dictionary.

Conclusions:

l. Some Copies are not Dictionary.

II. No Clips are Magzanie.

1. Only ll follows
2. Only l follows
3. Both l and ll are follow
4. Either l or ll follows

5. Neither I nor II follows.

Correct Option - **2**

Que. 35 **Directions:** 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 Volume is Display.

No Screen is Tablet.

Some Display is Screen.

Conclusions

I. All Display can never be Tablet.

II. All Tablet can be Display.

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

Correct Option - **3**

Que. 36 **Direction:** Study the following information carefully to answer the given questions.

Seven people – P, Q, R, S, T, U, and W, sit in a row. Some people sit facing North, while the others face South. P sits fourth from the right end of the row, to the immediate right of R, who faces South. The people sitting second from the ends of the row face opposite directions. 3 people sit between T and S, who sits to the immediate right of Q, who sits at an end of the row facing North. More than 2 people sit between U and W, who sits at an end of the row. T, who sits second to the right of P, faces the same direction as P. W faces the same direction as S, who faces the same direction as U.

How many people sit facing South?

1. 4 people
2. 3 people
3. 2 people
4. 5 people
5. 1 person

Correct Option - **1**

Que. 37 How many people sit between the people sitting second from the ends of the row?

1. 1 person
2. 2 people
3. 3 people
4. 4 people

5. Nobody

Correct Option - **3**

Que. 38 | Which among the following statements is true?

1. S faces North
2. Three people sit facing North
3. Two people sit between U and W
4. P and S face the same direction
5. Five people sit to the right of R

Correct Option - **2**

Que. 39 | Which of the following statements is/are correct?

I. Four people sit between Q and T
II. P and Q face the same direction
III. S sits third to the right of R

1. All the given statements are true
2. Only Statement II is true
3. Only Statements I and III are true
4. Only Statements I and II are true
5. None of the given statements are true

Correct Option - **1**

Que. 40 | Four of the five options given below follow a certain logic and form a group, find the odd one out.

1. W
2. S
3. R
4. U
5. P

Correct Option - **5**

Que. 41 | What will come in place of ? in the following equation?
$$32000 \times 3/4 \times ? \times 1/2 = 4800$$

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

Correct Option - **3**

Que. 42 | What will come in place of question mark (?) in the following question?
$(3584 \div 32) - 11 = \sqrt{?}$

1. 10021
2. 12001
3. 10221
4. 10201
5. 10012

Correct Option - **4**

Que. 43 | What approximate value should come in place of the question mark (?) in the following question?
$121 \div (7/5 \times 3/8 \times 4/5) = ?$

1. 162
2. 288
3. 208
4. 298
5. 198

Correct Option - **2**

Que. 44 | What will come in place of question mark '?' in the following question?
$62^2 - 32^2 + ?^2 = 3144$

1. 17
2. 16
3. 19
4. 15
5. 18

Correct Option - **5**

Que. 45 | What will come in place of question mark (?) in the following question?
$4 + 1/13$ of $\{2600 \div (118 - 108)\} = ?$

1. 30
2. 25
3. 24
4. 28
5. 32

Correct Option - **3**

Que. 46 What will come in place of question mark (?) in the following equation?

30% of 1200 + 50% of 720 = ? of 720

1. 150%
2. 50%
3. 300%
4. 100%
5. 200%

Correct Option - **4**

Que. 47 What will come in place of the question mark (?) in the following question?

$\frac{70}{4} + \frac{90}{4} + \frac{110}{4} + \frac{60}{4} + \frac{70}{4} = ?$

1. 150
2. 75
3. 125
4. 110
5. 100

Correct Option - **5**

Que. 48 What will come in place of question mark '?' in the following question?

2112 + 692 × 2 – 1111 × 5 + 7324 × 8 = ?

1. 56533
2. 57533
3. 49533
4. 45653
5. 59633

Correct Option - **1**

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

444 × 13 – 48 × 17 + 1216 – 24 × 28 = ?

1. 5550
2. 5350
3. 5500
4. 7550
5. 4650

Correct Option - **3**

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

$(?)^3 = (221 \times 845) \div 85$

1. 17
2. 21
3. 13
4. 25
5. None of these

Correct Option - **3**

Que. 51 | What will come in place of question mark '?' in the following question?

$348 \div 29 \times 45 + 468 = 3(?)^3 + 360$

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

Correct Option - **4**

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

$2\frac{1}{5} + 1\frac{1}{20} = ?$

1. 13/4
2. 13/5
3. 15/4
4. 14/5
5. 12/5

Correct Option - **1**

Que. 53 | What will come in place of question mark '?' in the following question?

30% of 150 − 40% of 100 + 25% of 400 = ?

1. 105
2. 100
3. 95
4. 90
5. 80

Correct Option - **1**

Que. 54 What will come in place of question mark '?' in the following question?

$15^2 + 12^2 - 11^2 = ? + 7^2$

1. 200
2. 201
3. 199
4. 202
5. 198

Correct Option - **3**

Que. 55 **Directions:** What will come in place of the question mark (?) in the following questions?

$432 + 88 \times 230 \div ? = 652$

1. 92
2. 46
3. 23
4. 21
5. None of these

Correct Option - **1**

Que. 56 The below table shows the sum of the number of persons who like both the music and dance and the percentage of the number of persons who like only dance in four different cities such as A, B, C and D.

Cities	Total number of persons who like both dance and music	Percentage of number of persons who like only dance
A	550	40%
B	650	52%
C	625	44%
D	575	60%

1/5 th and 1/3 rd of the persons who likes dance are from city C and City D are graduated and others are non graduated. Find the total number of non graduated persons who like only dance from city C and city D.

1. 350
2. 420
3. 400
4. 450
5. 390

Correct Option - **4**

Que. 57 Find the difference between the sum of the 1/11th and 1/3 rd of the persons who likes only music from cities A and B and the sum of the 1/7 th and 1/5 th of the number of persons who like only music from cities C and D.

1. 48
2. 44
3. 34
4. 38
5. 42

Correct Option - **4**

Que. 58 If 7/11 of persons in City A likes only music and singing and total number of persons who like singing in city A is 350. Find the number of persons who likes both dance and singing.

1. 120
2. 130
3. 140
4. 160
5. 150

Correct Option - **3**

Que. 59 Find the ratio between the number of persons who likes dance in city A and D to the number of person who likes music only in city A and D.

1. 140: 139
2. 129: 122
3. 113: 112
4. 111: 121
5. 137: 123

Correct Option - **3**

Que. 60 If 30%, 50%, of the persons who likes only dance from city A and B are males and 20% and 25% of the persons who like only music from city A and B are males. Find the number of males in city A and city B.

1. 355
2. 346
3. 379
4. 369
5. 374

Correct Option - **3**

Que. 61 Find the wrong term in the series.

7, 8, 17, 45, 91, 172

1. 8
2. 91
3. 172
4. 45
5. 17

Correct Option - **4**

Que. 62 | Find the wrong number in the given series:
12, 24, 72, 372, 2520, 27720

1. 27720
2. 72
3. 24
4. 372
5. 2520

Correct Option - **4**

Que. 63 | In each of the following number series, the wrong number is given, find out that number.
4, 8, 17, 43, 58, 94.

1. 43
2. 17
3. 58
4. 94
5. None of the above

Correct Option - **1**

Que. 64 | In the following number series, a wrong number is given. Find out the wrong number.
3, 4, 10, 33, 135, 685

1. 33
2. 135
3. 10
4. 685
5. 3

Correct Option - **2**

Que. 65 | Find the wrong term in the following series.
81, 100, 122, 152, 183, 220, 261

1. 152
2. 122
3. 183
4. 220
5. 81

Correct Option - **2**

Que. 66 A boat can travel 50 km upstream in 5 hours and 60 km downstream in 4 hours. Determine the speed of the stream.

1. 12.5
2. 5
3. 2.5
4. 6
5. None of these

Correct Option - **3**

Que. 67 The area of a square is same as area of circle whose radius is 14 cm. If a rectangle of breadth 5 cm is made such that it has same perimeter as square, then what will be its area? (in square cm)

1. 160.8 cm^2
2. 189.2 cm^2
3. 223.2 cm^2
4. 231.6 cm^2
5. 244.4 cm^2

Correct Option - **3**

Que. 68 Due to 20% increase in price, 8 kg less sugar is available for Rs. 480. What should be the quantity of sugar purchased so that there is no change in expenditure?

1. 40 kg
2. 20 kg
3. 48 kg
4. 24 kg
5. 12 kg

Correct Option - **1**

Que. 69 The Average age of 14 kids and their teacher is 15 years. If we exclude the age of the teacher, then the average reduces by 1. What is the teacher's age?

1. 35 years
2. 32 years

3. 30 year
4. 29 years
5. 15 years

Correct Option - **4**

Que. 70 Anand wants to sell a shirt at a profit of 25%. He bought it at 20% less and sold it at Rs. 84 less, but still he gained 30%. Find the cost price of shirt.

1. Rs. 450
2. Rs. 400
3. Rs. 500
4. Rs. 460
5. Rs. 470

Correct Option - **2**

Que. 71 Ratio of Nidhi's age and Amit' age is 2 : 3. Nidhi's age was 16 years 4 years ago. What is the present age of Amit?

1. 30 years
2. 32 years
3. 33 years
4. 35 years
5. 28 years

Correct Option - **1**

Que. 72 In a mixture of 50 liters of alcohol, the ratio of alcohol and water is 3: 2. What amount of water should be added to make the ratio of 2: 3?

1. 15 liters
2. 20 liters
3. 25 liters
4. 30 liters
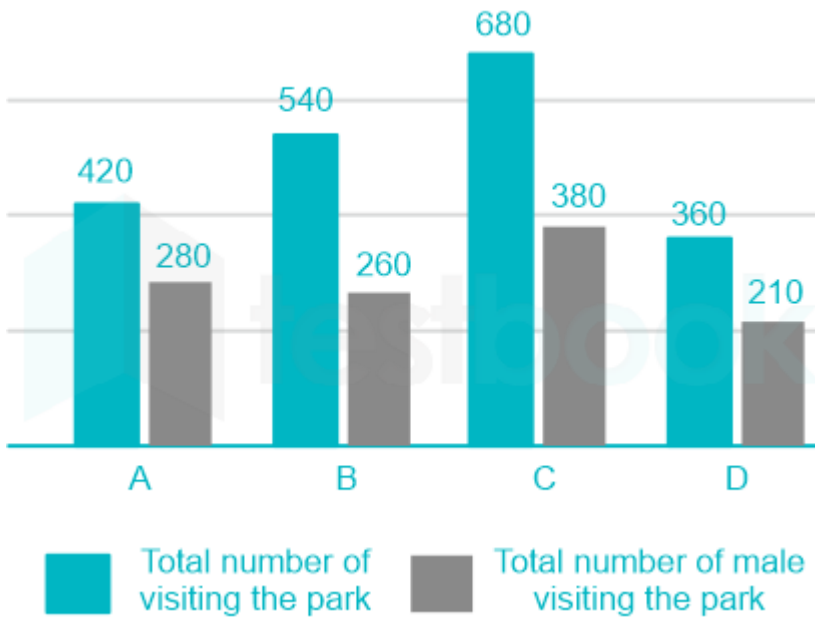5. 22.5 liters

Correct Option - **3**

Que. 73 X, Y, and Z invested Rs. 4500, Rs. 7000 and 9000 respectively to start a gaming club. At the end of two years, they earned a profit of Rs. 16400. What will be Y's share in the profit?

1. Rs. 5600
2. Rs. 5800
3. Rs. 6200
4. Rs. 5400

5. None of the above

Correct Option - **1**

Que. 74 Directions: The below Bar-graph shows the total number of persons visiting parks A, B, C and D and the number of male visitors visiting same parks

Total number of visitors = Number of males visitors + Number of females visitors

Find the difference between the total number of male visitors visiting all the parks and the total number of female visitors visiting all the parks.

1. 320
2. 230
3. 260
4. 270
5. 220

Correct Option - **3**

Que. 75 If the number of male visitors visiting Park E is 20 more than the number of female visitors visiting Park B. The total number of visitors visiting Park E is 80 more than the total number of visitors visiting Park D. Find the number of female visitors visiting Park E.

1. 160
2. 180
3. 140
4. 110
5. 120

Correct Option - **3**

Que. 76 The number of male visitors in Park D is increased by 28.57% on Tuesday and the number of female visitors in Park D increased by 33.33% on Tuesday. Find the ratio of the total number of visitors on Monday to Tuesday in Park D.

1. 32: 37
2. 35: 41
3. 36: 47
4. 48: 43
5. 23: 27

Correct Option - **3**

Que. 77 If the male and female entry ticket is Rs. 20 per head and Rs. 15 per head respectively in Park B. Find the total amount collected in Park B on Monday.

1. Rs. 9400
2. Rs. 9600
3. Rs. 8600
4. Rs. 8500
5. Rs. 9500

Correct Option - **1**

Que. 78 In Park A, 80% of the male visitors are adults and 70% of the female visitors are adults and the remaining visitors are children. Find the total number of children visitors visited in Park A.

1. 84
2. 96
3. 86
4. 98
5. 88

Correct Option - **4**

Que. 79 A sum of money is to be distributed among A, B, C and D in the proportion of 2 : 3 : 5 : 4. If C gets Rs. 1200 more than D, then find the share of B?

1. Rs. 1200
2. Rs. 2400
3. Rs. 3600
4. Rs. 4800
5. Rs. 6400

Correct Option - **3**

Que. 80 P is twice efficient than Q, Q is is thrice efficient than R and R does the whole work in 54 days then in how many days P and Q together complete work?

1. 9 days
2. 5 days
3. 8 days
4. 6 days
5. 7 days

Correct Option - **4**