

80 Questions

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

Seven persons S, N, P, V, H, M and J were born on different month viz March, April, May, June, July, August and September of the same year but not necessarily in the same order.

Only three persons were born before M. Two persons born between M and V. P was born in the month having 30 days. Two persons born between P and H .J was born immediately after N.

N was born in which of the following month?

- 1. March
- 2. May
- 3. June
- 4. August
- 5. September

Correct Option - 4

Que. 2 How many persons are born between V and H?

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

Correct Option - 3

Que. 3 The number of people born before S is same as that of after _____?

- 1. N
- 2. H
- 3. M
- 4. P
- 5. V

Correct Option - 2

Que. 4 Four among the five are the same in some way and thus form a group. Who among the following does not belong to the group?

- 1. P
- 2. V
- 3. S
- 4. H
- 5. N

Correct Option - 1

Que. 5 What is true regarding V?

- 1. No one born before V
- 2. There is only one person born between V and S
- 3. V was born after P
- 4. Both 2) and 3)
- 5. Both 1) and 2)

Correct Option - 5

Que. 6 **Direction:** Study the information given below carefully and answer the question that follow.

Certain number of persons sits in a straight row facing north direction.

P sits 3rd to the right of A. K sits to the immediate left of A. S sits 3rd to the left of K. S sits exactly in the middle of the row. M sits 2nd from one of the extreme ends. B sits exactly between M and K. A sits 5th from one of the extreme ends.

How many persons sit in the row?

- 1. 15
- 2. 16
- 3. 17
- 4. 18
- 5. None of these

Correct Option - 3

Que. 7 What is the position of S with respect to B?

- 1. 2nd to the right
- 2. Immediate right
- 3. 2nd to the left
- 4. Immediate left
- 5. None of these

Correct Option - 1

Que. 8 How many persons sit to the right of P?

- 1. Nine
- 2. One
- 3. Eight
- 4. Two
- 5. None of these

Correct Option - 2

Que. 9 **Directions:** In the question below are given two 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:

- I. Some novels are biographies
- II. Only a few biographies are lamps

Conclusions:

- I. Some novels are lamps
 - II. No novels are lamps
-
- 1. Only conclusion I follows.
 - 2. Only conclusion II follows
 - 3. Either conclusion I or II follows
 - 4. Neither conclusion I nor II follows
 - 5. Both conclusion I and II follows

Correct Option - 3

Que. 10 **Directions:** In the question given 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 cards are ships.
- All ships are boats.

Conclusions:

- I. All boats are cards.
 - II. Some cards are boats.
-
- 1. Only conclusion I follows.
 - 2. Only conclusion II follows.
 - 3. Either conclusion I or II follows.
 - 4. Neither conclusion I nor II follows.
 - 5. Both conclusions follow.

Correct Option - 2

Que. 11 **DIRECTIONS:** In the question below are given two 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 the decide which of the given conclusions logically follows from the given statements disregarding the commonly known facts.

Statements:

Some chain are tires.

All tires are clutch.

Conclusions :

I. No chain is clutch

II. At least some chain are clutch.

- 1. Only conclusion I follows.
- 2. Only conclusion II follows.
- 3. Both conclusion I and II follow.
- 4. Either Conclusion I or Conclusion II follows.
- 5. Neither Conclusion I not II follow.

Correct Option - 2

Que. 12 **Direction:** The following questions are based on five words given below.

SUB DMU BAR APL DNA

If the positions of first and last alphabets of each word are interchanged, which among the following would form meaningful words with the new arrangement?

- 1. SUB
- 2. APL
- 3. DNA
- 4. Both 1) and 3)
- 5. Both 1) and 2)

Correct Option - 4

Que. 13 How many letters are there in the alphabetical series between the third letter of the word which is first from the left and the first letter of the word which is first from the right of the given word?

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

Correct Option - 1

Que. 14 If the first alphabet in each of the word is changed to the next alphabet in the English alphabetical order, how many words having two vowels (same or different vowels) will be formed?

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

Correct Option - 2

Que. 15 If the given words are arranged in order as they would appear in a dictionary from left to right, which of the following will be in the middle?

1. BAR
2. DNA
3. DMU
4. ALP
5. SUB

Correct Option - 3

Que. 16 If the second alphabet is changed to the next alphabet in the English alphabetical order and the last alphabet is changed to the previous alphabet in the English alphabetical order how many words thus formed having no vowel?

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

Correct Option - 2

Que. 17 Six girls got different marks in a test such that no two girls got the same marks. F got fewer marks than only two girls. D got more marks than E but fewer marks than A, who did not get the highest marks. B got fewer marks than C. F got more marks than B. B got more marks than E. D got more marks than B. C got more marks than F. The second-highest scorer got 24 marks and the third-lowest scorer got 18 marks. Who got the fourth highest marks?

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

Correct Option - 4

Que. 18 What would be the possible marks of F?

1. 25
2. 17
3. 23
4. 16
5. None of these

Correct Option - 3

Que. 19 How many girls got marks between A and B?

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

Correct Option - 4

Que. 20 If it is possible to make only one meaningful 4-letter English word with the 2nd, 3rd, 4th and 6th letters of the word 'DIRECTLY', which of the following will be the first letter from the left end of that word? If no such word can be made give 'Y' as the answer and if more than one such word can be made give 'X' as the answer.

- 1. N
- 2. X
- 3. Y
- 4. T
- 5. I

Correct Option - 2

Que. 21 **Direction:** Study the following information and answer the question.

There are six persons namely A, B, C, D, E, and F living on three different floors but not necessarily in the same order. The lowermost floor is numbered as 1 and the top floor is numbered as 3. There are 2 flats on each floor Flat1 and Flat2 in such a way that Flat1 of the third floor is exactly above Flat1 of the second floor and Flat1 of the second floor is exactly above Flat1 of the first floor. Flat1 is west of Flat2
E lives on floor number 2 and lives above C but not in the same flat. A lives above B and both lives in the same flat. F lives one of the floors above C and in different flat as C. D lives one of the floors below A but not in the same flat as C. F lives west of A.

Which of the following pair is correct for D?

- 1. Floor2 - Flat2
- 2. Floor3 - Flat2
- 3. Floor1 - Flat1
- 4. Floor3 - Flat1
- 5. Floor2 - Flat1

Correct Option - 3

Que. 22 Which of the following statements is Correct?

- 1. E lives in Flat2 on the 2nd floor.

- 2. C lives in Flat1 on the 2nd floor.
- 3. D lives above F in the same flat.
- 4. B lives on the top floor.
- 5. A lives in Flat2 on the 3rd floor.

Correct Option - 5

Que. 23 If position of F and C changed then who will be living immediately above F's floor

- 1. A
- 2. D
- 3. E
- 4. B
- 5. F

Correct Option - 4

Que. 24 Who among the following lives in the top floor?

- 1. F
- 2. A
- 3. D
- 4. Both (1) and (2)
- 5. Both (1) and (3)

Correct Option - 4

Que. 25 Who lives in Flat2 of the 2nd floor?

- 1. A
- 2. B
- 3. D
- 4. E
- 5. F

Correct Option - 2

Que. 26 **Direction:** Study the following information carefully and answer the questions follows:

Eight people – G, H, I, J, Q, R, S and T are sitting in two rows with four persons in each row namely row-1 and row-2. Each person in row-1 is facing south and each person in a row- 2 is facing north. Each person in row 1 faces a person of another row. Q, R, S and T are facing towards the north while G, H, I and J are facing towards the south but not necessarily in the same order.

Only one person is sitting between J and I, who is sitting to the left of J. S is facing the immediate neighbours of both J and I. T is not the immediate neighbour of S. Only one person is sitting between Q and R, who is not facing I. H is not sitting to the right of G. One of the immediate neighbours of J is facing T.

Who is sitting to the immediate left of S?

- 1. T
- 2. R
- 3. Q
- 4. J
- 5. None

Correct Option - 2

Que. 27 Who is sitting at the extreme ends in row - 1?

- 1. H and G
- 2. H and I
- 3. J and I
- 4. J and H
- 5. G and I

Correct Option - 5

Que. 28 Who is sitting to the immediate left of the person facing S?

- 1. J
- 2. G
- 3. I
- 4. R
- 5. None

Correct Option - 3

Que. 29 Who is sitting at the extreme ends of row - 2?

- 1. R and Q
- 2. R and S
- 3. T and S
- 4. S and Q
- 5. T and Q

Correct Option - 5

Que. 30 If all the people are made to sit in alphabetical order from the left end of both the rows, then how many people will remain in the same position?

- 1. One
- 2. Three
- 3. Two
- 4. Four

5. None

Correct Option - 2

Que. 31 Four of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- 1. LKMJ
- 2. FEGD
- 3. SRTQ
- 4. ONPM
- 5. RQTR

Correct Option - 5

Que. 32 In a certain code language, CHAPTER is written as AGYQZLW and SUFFICIENT is written as NBXXJAJLDZ. How will CURRENTS be written in that language?

- 1. ABWLWDZX
- 2. ABWWLDXX
- 3. ABWWLDZN
- 4. ABWBLDZM
- 5. None of these

Correct Option - 3

Que. 33 **Directions:** Study the following information carefully to answer the given questions.

G % 4 F L # 2 1 V & W 5 4 @ \$ X + 4 € 6 3 Q © 7 5

How many such symbols are there which are immediately preceded by an even number or followed by an odd number?

- 1. One
- 2. Five
- 3. Three
- 4. More than five
- 5. None of these

Correct Option - 3

Que. 34 Find the next set of elements based on the series given above.

L24, VW2, 4\$W, +€\$, ?

- 1. 6Q+
- 2. 3€©
- 3. Q76
- 4. 3©€

5. 6Q4

Correct Option - 4

Que. 35 When the given series is reversed then what will be the fourth element to the right of the tenth element from the left end?

- 1. 5
- 2. \$
- 3. &
- 4. @
- 5. None of these

Correct Option - 1

Que. 36 How many such letters are there in the above arrangement each of which is immediately preceded and followed by symbol and prime number respectively?

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

Correct Option - 3

Que. 37 What is the absolute difference between the sum of even numbers and odd numbers?

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

Correct Option - 5

Que. 38 **Directions:** Study the information given below carefully and answer the questions that follow.

Mohit starts cycling from point P and cycles 7 km towards south to reach point Q and then turns left and travels 4 km to reach point R. After reaching point R he turns left and goes 3 km to reach point S and then again turns left and cycles 8 km to reach point T. From T, Mohit takes a right turn and goes for 2 km to reach point U and then again, he turns right and cycles 8 km to reach point V.

In which direction is point V with respect to point P?

- 1. South
- 2. West

- 3. North
- 4. South-East
- 5. North-East

Correct Option - 4

Que. 39 What is the position of point V with respect to the position of point R?

- 1. 4 km West
- 2. $\sqrt{41}$ km South-West
- 3. 5 km North
- 4. 10 km North-West
- 5. $\sqrt{89}$ km North-East

Correct Option - 3

Que. 40 In which direction is point Q with respect to point T?

- 1. South-East
- 2. South
- 3. North-West
- 4. North-East
- 5. North

Correct Option - 1

Que. 41 **Directions: Answer the questions based on the information given below.**

Five distinct shops sold varying quantities of umbrellas and raincoats in a specific month. The table given below provides the sales figures for each shop.

Shop	Number of umbrellas sold	Number of raincoats sold
A	250	100
B	120	140
C	200	260
D	350	320
E	250	300

Number of umbrellas sold by shop 'B' is what percent more/less than the number of umbrellas sold by shop 'A'?

- 1. 42%
- 2. 48%
- 3. 50%
- 4. 52%
- 5. 56%

Correct Option - 4

Que. 42 What is the difference between the average number of umbrellas sold by shop 'B' and shop 'C' together and the average number of raincoats sold by shop 'C' and shop 'D' together?

1. 130
2. 140
3. 150
4. 160
5. 170

Correct Option - 1

Que. 43 If both the number of umbrellas and the number of raincoats sold by shop 'F' is 40% more than that by shop 'E' then what is the difference between the number of umbrellas and the number of raincoats sold by shop 'F'?

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

Correct Option - 3

Que. 44 What is the respective ratio between the total number of raincoats sold by shop 'B' and shop 'D' together and the total number of umbrellas sold by shop 'A' and shop 'E' together?

1. 25 : 23
2. 23 : 25
3. 25 : 24
4. 24 : 25
5. 23 : 50

Correct Option - 2

Que. 45 If each raincoat sold by shop 'D' is priced at 200 Rs. and each umbrella sold by shop 'D' is priced at 150 Rs. then what is the total revenue generated by shop 'D' in a month?

1. 112500 Rs.
2. 113500 Rs.
3. 114500 Rs.
4. 115500 Rs.
5. 116500 Rs.

Correct Option - 5

Que. 46 What value should come in place of question mark (?) in the question?

$$172 + 18 - 21 = ?^2 \times 4$$

- 1. 6.5
- 2. 7
- 3. 6
- 4. 9
- 5. None of these

Correct Option - 1

Que. 47 What will come in the place of the question mark ‘?’ in the following question?
 $13 \times 14 \div 7 + 12 = 20 + ?$

- 1. 9
- 2. 13
- 3. 18
- 4. 11
- 5. 16

Correct Option - 3

Que. 48 What will come in the place of the question mark ‘?’ in the following question?
 $\sqrt{529} \div ?\% \text{ of } 270 = 115 \times \sqrt{81} \div ?^2$

- 1. 141.9
- 2. 131.6
- 3. 131.5
- 4. 142.7
- 5. 121.5

Correct Option - 5

Que. 49 What will come in the place of the question mark ‘?’ in the following question:
 $50\% \text{ of } ? = 20\% \text{ of } 40 + 60\% \text{ of } 80$

- 1. 100
- 2. 42
- 3. 96
- 4. 148
- 5. 112

Correct Option - 5

Que. 50 What will come in the place of the question mark '?' in the following question?
 $456 \div 24 \times 38 - 958 + 364 = ?$

1. 167
2. 146
3. 136
4. 128
5. None of these

Correct Option - 4

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

$$12^3 \div (16 \times 9) + 36 \times 4 = ?$$

1. 152
2. 256
3. 156
4. 260
5. 304

Correct Option - 3

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

$$1203 \times 4 \div 3 + 396 - 200 = ?$$

1. 1700
2. 1800
3. 2100
4. 1900
5. 2000

Correct Option - 2

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

$$13^2 + 11^2 - 144 \times 0.5 + 625 = ?$$

1. 843
2. 786
3. 733
4. 696
5. 953

Correct Option - 1

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

$$490 \div 7 \times 0.5 + 5 \div 0.5 \times 10 = ?$$

1. 115

- 2. 140
- 3. 155
- 4. 135
- 5. 120

Correct Option - 4

Que. 55 What will come in the place of ‘?’ in the following question?
 $\sqrt{225} \div 3 \times 5 - \sqrt{25} \times \sqrt{16} + 5 = ?$

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

Correct Option - 1

Que. 56 What will come in the place of ‘?’ in the following question?
 $6400 \div 4\% \text{ of } 800 - 15 \times 6 = ?$

- 1. 100
- 2. 110
- 3. 120
- 4. 160
- 5. 150

Correct Option - 2

Que. 57 What will come in the place of ‘?’ in the following question?
 $1250 \div 25 \text{ of } 50 \times 2 + 300 \div 15 \times 3 = ?$

- 1. 70
- 2. 62
- 3. 73
- 4. 54
- 5. None of the above

Correct Option - 2

Que. 58 What will come in the place of ‘?’ in the following question?
 $(520 \times 8) \div 13 \times 0.5 + 9 = ?^2$

- 1. 12
- 2. 13

- 3. 14
- 4. 15
- 5. 16

Correct Option - 2

Que. 59 What will come in the place of the question mark '?' in the following question?
 $(121 + 7\% \text{ of } 300 - 8 \times 4) \div 10 = ?$

- 1. 10
- 2. 9
- 3. 8
- 4. 6
- 5. none of the above

Correct Option - 5

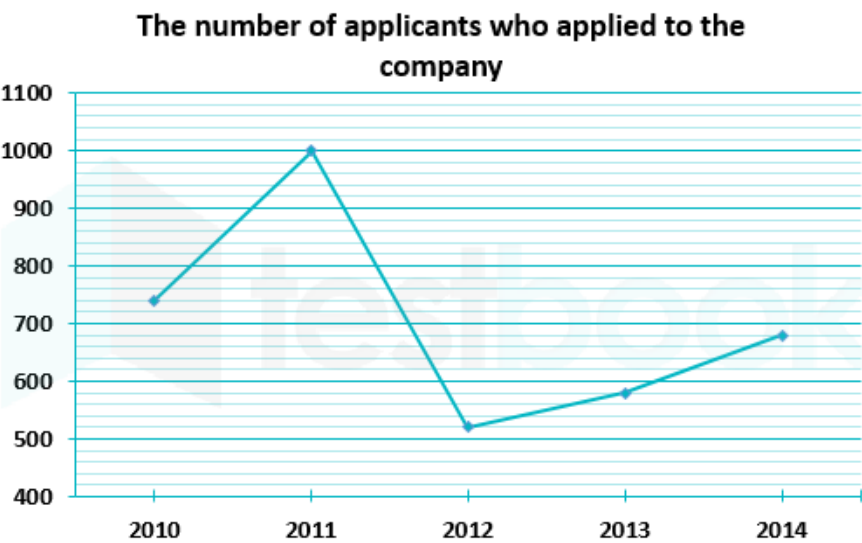
Que. 60 What will come in the place of the question mark '?' in the following question?
 $250 \div 5^3 \text{ of } 2 - 20 + 40 \times 20\% = ?$

- 1. 11
- 2. -11
- 3. 8
- 4. -8
- 5. 9

Correct Option - 2

Que. 61 **Directions:** Answer the questions based on the information given below.

The presented line graph illustrates the number of applicants who applied to a company over a span of five distinct years.



Out of the total applicants (male + female) who applied to the company in 2010, the number of female applicants is 260 less than the number of male applicants then number of female applicants is what percentage of that of male applicants who applied to the company in 2010?

1. 44%
2. 45%
3. 46%
4. 47%
5. 48%

Correct Option - 5

Que. 62 If 60% of the total applicants (PO + Clerk) in 2011 applied for 'PO' vacancies and 100 applicants applied for 'PO' vacancies in 2013 then what is the respective ratio between the number of applicants who applied for 'Clerk' vacancies in both the given years?

1. 2 : 5
2. 4 : 5
3. 5 : 6
4. 8 : 15
5. 10 : 11

Correct Option - 3

Que. 63 If 100 applicants who applied to the company in 2013 were 'selected', and 40 applicants who applied in 2014 were 'rejected' then what is the average number of 'rejected' applicants among those who applied in both years?

1. 220
2. 230
3. 240
4. 250
5. 260

Correct Option - 5

Que. 64 If 320 applicants who applied to the company in 2012 were selected through the 'online' recruitment process and 40% of the total applicants (online + offline) who applied to the company in 2011 were selected through the 'offline' recruitment process then find the total number of applicants who selected through the 'offline' recruitment process in both the given years together?

1. 540
2. 600
3. 640
4. 700
5. 740

Correct Option - 2

Que. 65 If the number of applicants who applied to the company in 2015 accounts for 80% of that in 2011 then what is the average total number of applicants who applied to the company from 2010 to 2015?

1. 720
2. 736
3. 750
4. 780
5. 798

Correct Option - 1

Que. 66 The salaries of Charan and Rajat are in the ratio of 5: 4. If the salary of each increases by Rs. 3,000, then the new ratio becomes 6: 5. What is Charan's initial salary?

1. Rs. 18,000
2. Rs. 15,000
3. Rs. 20,000
4. Rs. 12,000
5. Rs. 28,000

Correct Option - 2

Que. 67 The ratio of present age of Raghu and Vibhu is 3 : 4 and the ratio of present age of Raghu and Sidhu is 7 : 6. If age difference of Raghu and Sidhu is 9 years, then what will be the sum of the ages of all three?

1. 191 years
2. 221 years
3. 171 years
4. 201 years
5. None of these

Correct Option - 4

Que. 68 Rs. 840 is divided into A, B and C in the ratio of 12 : 13 : 17 respectively. C spent the 10% of his share. Find the amount left with C.

1. Rs. 240
2. Rs. 260
3. Rs. 340
4. Rs. 316
5. Rs. 306

Correct Option - 5

Que. 69 P is twice as fast as Q as a work man. If P can complete the work in 15 days, then in how many days can P and Q together complete the work?

1. 8 days
2. 9 days
3. 10 days
4. 12 days
5. None of these

Correct Option - 3

Que. 70 Rahul sold television set for Rs. 22,500 with a discount of 20% and loss 10%. If no discount is offer, what is the profit for Rahul?

1. 11.11%
2. 12.5%
3. 10%
4. 15%
5. None of these

Correct Option - 2

Que. 71 What should come in place of the question mark '?' in the following number series?
30, 33, 39, 48, 60, ?

1. 80
2. 70
3. 75
4. 60
5. None of these

Correct Option - 3

Que. 72 What should come in place of the question mark '?' in the following number series?
22, 42, 66, 94, 126, ?

1. 152
2. 162
3. 180
4. 166
5. 172

Correct Option - 2

Que. 73 What should come in place of the question mark '?' in the following number series?
3, 5, 9, ?, 33, 65

1. 13
2. 15
3. 17
4. 19
5. 11

Correct Option - 3

Que. 74 What should come in place of the question mark '?' in the following number series?
29, 60, 32, 66, ?, 72

1. 50
2. 42
3. 38
4. 48
5. 35

Correct Option - 5

Que. 75 What should come in place of the question mark (?) in the following number series?
5, 8, 14, 26, ?, 98

1. 36
2. 40
3. 50
4. 56
5. 60

Correct Option - 3

Que. 76 Radha bought a box full of candies. The box contained 22 orange candies and 12 blue candies. If 4 candies are picked at random, then what is the probability that 1 orange and 3 blue candies are picked?

1. $\frac{31}{527}$
2. $\frac{28}{531}$
3. $\frac{27}{527}$
4. $\frac{31}{531}$
5. $\frac{55}{527}$

Correct Option - 5

Que. 77 A bus when moves at an average speed of 45 km/h reaches on time, when speed reduces to 30 km/h reaches 20 minutes late. Find the distance of journey.

1. 30 km

2. 25 km
3. 40 km
4. 33 km
5. 35 km

Correct Option - 1

Que. 78 Kunal goes downstream with a boat from point P to Q at a speed of 8 km/h and Aaditya goes upstream with a boat at a speed of 6 km/h. The distance between P and Q is 280 km. Speed of the stream is 1 km/h. Find in how many hours Kunal and Aaditya meet for the first time?

1. 15 hours
2. 12 hours
3. 11 hours
4. 20 hours
5. 16 hours

Correct Option - 4

Que. 79 The difference between the radii of a bigger circle and a smaller circle is 14 cm and the difference between their areas is 1100 cm^2 . The radius of the smaller circle is

1. 5.5 cm
2. 4.4 cm
3. 5.7 cm
4. 4.6 cm
5. 6.6 cm

Correct Option - 1

Que. 80 Two equal sums were borrowed at 20% simple interest per annum for 2 years and 3 years respectively. The difference in the interest was Rs. 5000. Find the principal amount.

1. 20000
2. 30000
3. 25000
4. 45000
5. 55000

Correct Option - 3