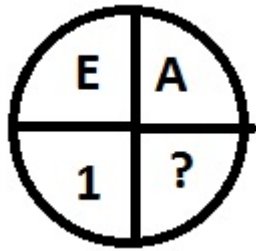


Missing Characters - Solved Examples



Q 1 –

Options :

A - 5

B - 2

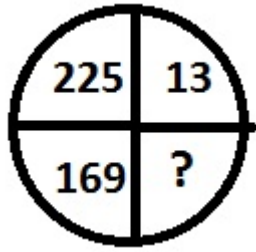
C - 3

D - 4

Answer - A

Explanation

In alphabetic order of 'A' is one while that of E is 5.



Q 2 -

Options :

A - 9

B - 11

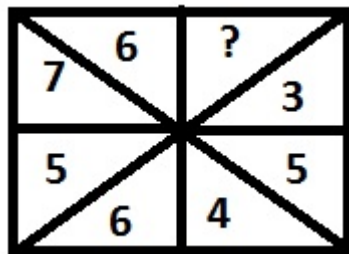
C - 15

D - 12

Answer - C

Explanation

The numbers have their square in diagonally opposite space.



Q 3 -

Options :

A - 2

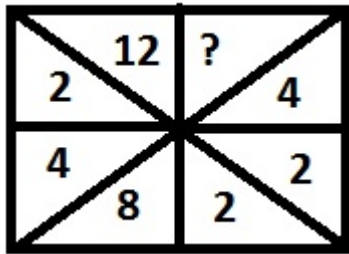
B - 9

C - 5

D - 8

Answer - D**Explanation**

The numbers are changing in clockwise direction as by adding 2 and subtracting 1 alternately starting from 3. Hence missing number is 8.



Q 4 -

Options :

A - 7

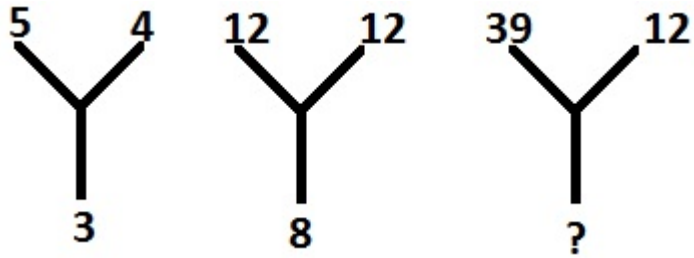
B - 9

C - 6

D - 8

Answer - C**Explanation**

Half of the previous number is being placed in following space and 2 is getting place after each two steps.



Q 5 -

Options :

A - 15

B - 17

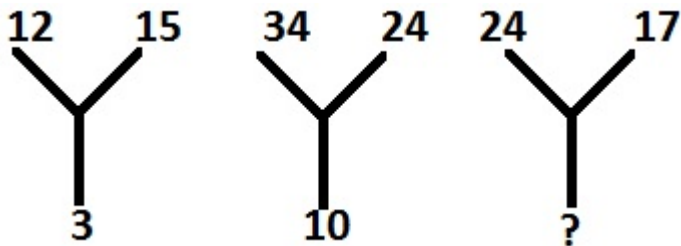
C - 19

D - 21

Answer - B

Explanation

The number at the bottom is obtained as, $\frac{5+4}{3} = 3$ and $\frac{12+12}{3} = 8$, similarly $\frac{12+39}{3} = 17$. Therefore missing number is 17.



Q 6 -

Options :

A - 4

B - 9

C - 11

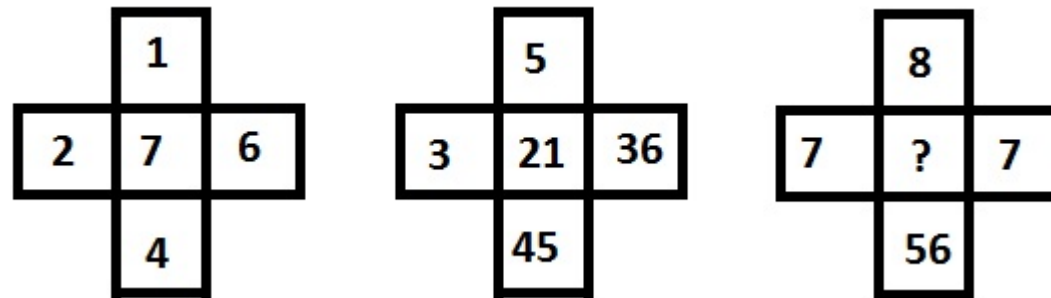
D - 7

Answer - D

Explanation

Numbers at bottom are the difference of numbers at the top, therefore missing number is $24 - 17 = 7$.

Q 7 -



Options :

A - 5

B - 7

C - 8

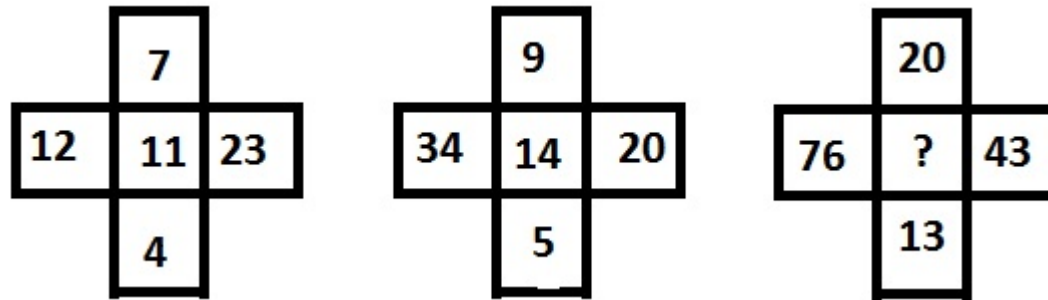
D - 12

Answer - C

Explanation

The numbers are obtained as $\frac{4}{1} + \frac{6}{2} = 7$ and $\frac{45}{5} + \frac{36}{3} = 21$, similarly $\frac{7}{7} + \frac{56}{8} = 8$.

Q 8 –



Options :

A - 25

B - 14

C - 62

D - 33

Answer - D

Explanation

The numbers are related as $23 - 12 = 11 = 7 + 4$ and $34 - 20 = 14 = 9 + 5$, similarly $76 - 43 = 33 = 20 + 13$.

2	1	7
5	3	6
29	10	?

Q 9 –

Options :

A - 68

B - 89

C - 85

D - 90

Answer - C

Explanation

Numbers are obtained as, $2^2 + 5^2 = 29$ and $1^2 + 3^2 = 10$, therefore missing number is $7^2 + 6^2 = 85$.

12	2	20
24	4	88
11	1	?

Q 10 -

Options :

A - 14

B - 18

C - 23

D - 12

Answer - D

Explanation

It is clear that, $12 + 2^3 = 20$ and $24 + 4^3 = 88$. in this way $11 + 1^3 = 12$.