

Questions : 1

**What number continues this sequence?**



Ans: 115

$$59 + 5 + 9 = 73$$

$$73 + 7 + 3 = 83$$

$$83 + 8 + 3 = 94$$

$$94 + 9 + 4 = 107$$

$$107 + 1 + 7 = 115$$

Questions : 2

**What is the factorial of 5?**

Ans:120

$$(5 \times 4 \times 3 \times 2 \times 1)$$

Questions : 3

 What is the value .com

  $56 + - 19 ?$

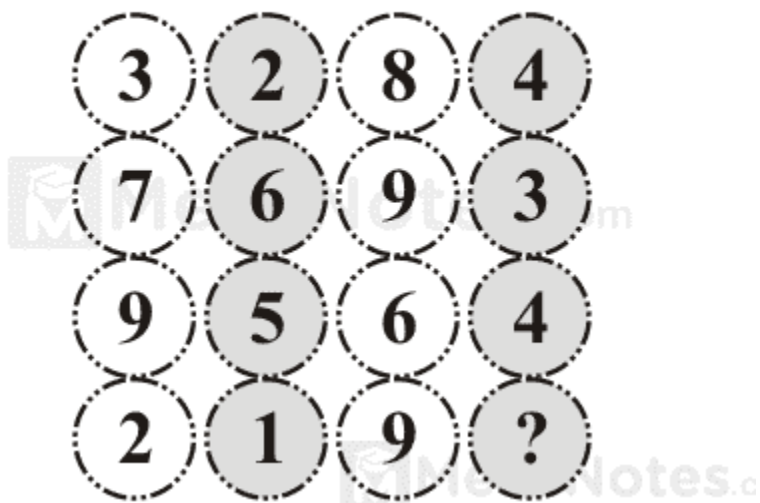
Ans: 37

The rule is to replace + - with -.

Thus  $56 - 19 = 37$ .

Questions : 4

 What number should replace the question mark?



Ans: 8

In each row multiply the first and third digits to obtain the number formed by the second and fourth digits.

Questions : 5

What number should replace the question mark?



Ans: 18

Multiply the bottom numbers to obtain the numbers at the top, albeit they are at the top of a different pyramid.

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