

Questions : 1

What number should replace the question mark?



Ans: 48

$$(6 + 7) \times (5 - 2) = 39$$

$$(8 + 6) \times (4 - 1) = 42$$

$$(10 + 2) \times (6 - 2) = 48$$

Questions : 2

What number should replace the question mark?



Ans: 207

$$72 + 3^2 + 4^2 + 5^2 + 6^2 + 7^2$$

Questions : 3

What number should replace the question mark?



Ans: 5

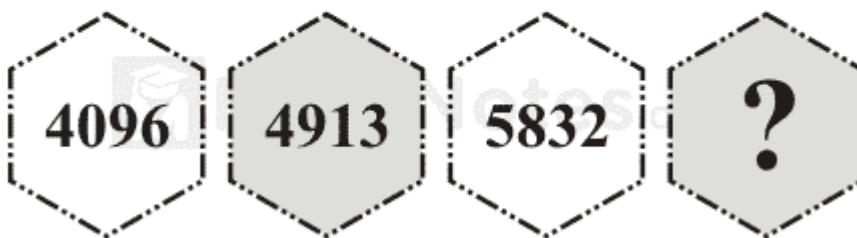
$$(7 + 2 + 4) - (6 + 5) = 2$$

$$(9 + 1 + 7) - (2 + 2) = 13$$

$$(11 + 4 + 2) - (5 + 2) = 10$$

Questions : 4

What replaces the question mark?



Ans: 6859

They are cube numbers.

Questions : 5

What comes next in this sequence?



Ans: 913

The figures 3462891 are being repeated in the same order.

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