**Squaring a Number ending with 5 using Vedic Maths is a straightforward and efficient process. Here’s the formula.**

We know that the square of 5 is 25 (i.e. 5X5) and similarly square of 15 is 225 (i.e. 15X15). Further square of 25 is 25X25= 625

Now, let us find a square of 35 using Vedic Math’s above mentioned formula.

Step 1: Multiply 3 i.e. first number by 4 i.e immediate number of 3 to get (3X4=12) which gives us the first part of the answer.

Step 2: Now to get the last part, we multiply 5 by itself i.e. 5X5=25.

Therefore, the final answer is

**= (3X4) (5X5) = 1225**

To obtain the left part of the answer , the number excluding 5 is to be multiplied by its next number.

**Let us see more examples.**

Square of 45 = (4X5) (5X5) = 2025

Square of 55 = (5X6) (5X5) = 3025

Square of 65 = (6X7) (5X5) = 4225

Square of 75 = (7X8) (5X5) = 5625

Square of 85 = (8X9) (5X5) = 7225

Square of 95 = (9X10) (5X5) = 9025

Square of 105 = (10X11) (5X5) = 11025

And so on

**Is it not interesting?**

Now, let us make square of 05 , 15 and 25