

SQUARE NUMBERS

1. What number multiplied by itself gives 4 ?
2. What number multiplied by itself gives 64 ?
3. What number multiplied by itself gives 100 ?
4. What number multiplied by itself gives 9 ?
5. What number multiplied by itself gives 25 ?

The square of the number 4 is 4×4 which equals 16.

The square of the number 7 is 7×7 which equals 49.

Another way of writing ' the square of the number 4' is 4^2

4^2 means ' four squared ' or 4×4 .

5^2 means ' five squared ' or 5×5

Write down in words what these mean;

6. 3^2

7. 8^2

8. 2^2

9. 10^2

10. 9^2

The value of 3^2 is 3×3 which is 9.

What is the value of these:

11. 4^2

12. 5^2

13. 2^2

14. 3^2

15. 9^2

16. 1, 4, 9, 16, 25, 36, 49, 64, 81, 100 are all square numbers.

Learn this sequence of numbers, off by heart, so that you can repeat them in order.