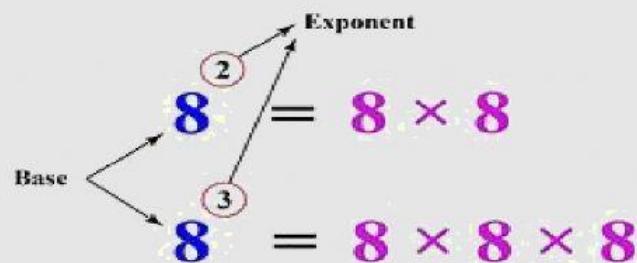


MATH

Exponents



Exponents tell how many times the base number is multiplied by itself. Exponents are also called *powers*.

The value of 5^2 is 25. This is because 5×5 is 25.

The value of 2^3 is 8. This is because $2 \times 2 \times 2 = 8$.

Remember, the exponent tells how many times the base number is multiplied to itself.

When 2 is used as an exponent it can be read as **squared**. Therefore 4^2 can be read as four squared or four to the power of two.

When three is used as an exponent it can be read as **cubed**. Therefore 2^3 can be read as two cubed or two to the power of three.

Exponent form is also called **index form**.

