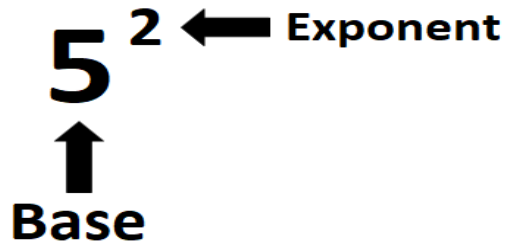


Exponents



Examples:

5^2 means 5×5 and it equals **25**

4^3 means $4 \times 4 \times 4$ and it equals **64**

7^4 means $7 \times 7 \times 7 \times 7$ and it equals **2,401**

10^3 means $10 \times 10 \times 10$ and it equals **1,000**

10^6 means $10 \times 10 \times 10 \times 10 \times 10 \times 10$ and it equals **1,000,000**

13^2 means 13×13 and it equals **169**

25^3 means $25 \times 25 \times 25$ and it equals **15,625**

Caution:

5^2 doesn't mean 5×2

4^3 doesn't mean 4×3

7^4 doesn't mean 7×4

How Do You Say Exponents?

5^2 is five to the second power, or five squared

4^3 is four to the third power, or four cubed

7^4 is seven to the fourth power

10^5 is ten to the fifth power

10^6 is ten to the sixth power

13^7 is thirteen to the seventh power

25^8 is twenty-five to the eighth power

6^9 is six to the ninth power

9^{10} is nine to the tenth power