

power -

base - 3^2 exponent -

When reading exponents...

- 3 to the first power
- 3 to the second power (3 squared)
- 3 to the third power (3 cubed)
- 3 to the fourth power
- 3 to the fifth power

3^{-3} 3^{-2} 3^{-1} 3^0 3^1 3^2 3^3 3^4

6^2

$$(-2)^3$$

$$(-2)^4$$

$$-\left(\frac{1}{2}\right)^2$$

$$\left(-\frac{3}{7}\right)^2$$

Complete the statement with $<$, $>$, $\leq$, $\geq$, or $=$.

$$2^5 \quad 5^2$$

Complete the statement with $<$, $>$, $\leq$, $\geq$, or $=$.

$$1^2 \quad 1^5$$

Complete the statement with $<$, $>$, $\leq$, $\geq$, or $=$.

$$(-2)^3 \quad -2^3$$

Complete the statement with $<$, $>$, $\leq$, $\geq$, or $=$.

$$(-2)^4 \quad 2^4$$

Complete the statement with <, >, ≤, ≥, or =.

$$(-3)^2 \quad -3^2$$

$$(-1)^4$$

$$\left(\frac{1}{2}\right)^3$$

$$-1.2^2$$

$$5^2 = 6.25$$

$$2^2 = 8$$

$$3^2 = 27$$