

Write **P E M D A S** over each algebraic expression before solving!

$$3 + 4 * 2 - 1$$

$$4 - 7 - - - - \frac{6}{2}$$

$$5 * 4 - 2 * 6$$

$$6 - 2 \quad 3 + 1 - 10$$

$$(2 + 4) * 2 - 1$$

$$\frac{5 \cdot 2^2}{4} - 4$$

$$3 + 4 + 4 * 2^2 - 16$$

$$14 + 6 - 7 \quad 3 - 5$$

$$\frac{3 \cdot 4}{4} + \frac{(3^2+3)}{4} - \frac{3}{3}$$

$$\frac{3*4}{4} + 3^2 - 3$$

**$m + 67$**

Use the word "sum."

Use the word "plus."

**$z - 41$**

Use the word "difference."

Use the phrase "less than."

**$5 a$**

Use the word "times."

Use the word "product."

**$\frac{b}{32}$**

Use the phrase "divided by."

Use the word "quotient."

The quotient of a number and twelve.

Four more than a number.

The product of forty three and a number.

Five less than the product of twenty one and a number.

The product of twenty and the difference between six and a number.

Fifteen less than a number.

Fifteen less than a number times thirty two.