

The expression below contains 5 terms. Can you find them?

$$3x + \frac{2}{5}p - 13 - b^2 + z$$

Like Terms: terms with the exact same _____
to the exact same _____



OR



$$4x^2 \quad \frac{1}{2}x^2$$

$$11x^4 \quad 7x^2$$

$$0.5xy^2 \quad 8x^2y$$

$$\frac{2}{3}a^2bc^3 \quad a^2bc^3$$

Coefficient: the _____ in _____ of the variables
in a term

$$6xy$$

$$\frac{3}{4}a^2$$

$$m$$

$$\frac{x}{7} \rightarrow$$

$$\frac{2c}{5} \rightarrow$$

9. Distributive



Algebraically: $a(b + c) =$

$$a(b - c) =$$

Numerically:

$$16(101)$$

Simplify: get rid of _____ and _____

$$8x^2 + 2x + x^2$$

$$\frac{5m}{6} + \frac{m}{6} + 4m^2$$

$$12m + 3n - 7m - 6n^2$$

$$4(3g + 2) + 2(g + 3)$$



**QUESTIONS I NEED TO ASK
IN CLASS:**