

#1

Notes: Algebra Vocabulary

SOL 6.18

Name: _____

- ① Equation: a math statement that must include an _____ sign.
- ② Expression: a math statement that does not have the _____.
- ③ Inequality: a math statement that uses the symbols $>$, $<$, \geq , or \leq

*Match the following examples to the correct word.

(a) $5x + 8 > 12$

(b) $7x + 1 = 3$

(c) $9w - 5$

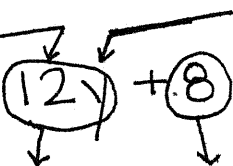
_____ 1. Equation _____ 2. Expression _____ 3. Inequality

*Parts of an Equation/Expression:

① Term: things that are separated by symbols

② Variable: the letters

③ Coefficient: the number, directly in front of a variable



Label the parts!

#2

SOL 6.18

Homework - Algebra Vocabulary

Name: _____

Match each word with the correct definition.

_____ 1.) a statement that uses the symbols $>$, $<$, \geq or \leq

_____ 2.) the letters

_____ 3.) must have an $=$ sign.

_____ 4.) does not include the answer.

_____ 5.) these are separated by symbols.

_____ 6.) the number, with a variable.

(a) coefficient

(b) equation

(c) term

(d) inequality

(e) expression

(f) variable

Label the parts.

$$3v - 8 = 1$$

This is an example of an _____.
 (a) inequality (b) equation (c) expression

$$12 - 8w$$

TRUE OR FALSE: This is an example of an equation.