

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Expressions and Equations Vocabulary

#### Set 1

Vocabulary Term	Definition	Example/Hint
Coefficient		
Constant		
Variable		
Operation		
Term		

Set 2

Vocabulary Term	Definition	Example/Hint
Expression		
Equation		
Inequality		
Evaluate		

Set 3

Vocabulary Term	Definition	Example/Hint
Distributive Property		
Factor		

Set 4

Vocabulary Term	Definition	Example/Hint
Base		
Exponent		

Coefficient- The number that is being multiplied by a variable in an algebraic expressions

Constant- A quantity that does not change

Variable- A quantity that can change, or vary, often represented by a letter

Operation- A mathematical process. Most common are addition, subtraction, multiplication, and division

Term- Number and/or variable separated by an addition or subtraction sign

Distributive property- Numbers added or subtracted within a set of parentheses that can be multiplied by a number outside the parentheses

Factor- Using the GCF to write an expression before the distributive property was applied

Equation- A mathematical sentence stating that two expressions are equal

Evaluate-

To find the value of a numerical or algebraic expression

Inequality- A statement that compares two quantities using greater than, less than, equal to signs

Expression-

A math phrase involving constant, variables, and operation symbols

Base-

A number multiplied by itself the number of times shown by an exponent.

Exponent-

A raised number telling how many times the base is being multiplied by itself