

Garden Equations: Match Math Vocabulary

Grade 6

Math

Vocabulary Match

Gardening Theme

CCSS.MATH.6.EE.B.7

Name: _____ Date: _____

Help plan your garden by matching equation vocabulary words!

Write the letter of the correct definition in the box next to each word.

VARIABLE

EQUATION

COEFFICIENT

EXPRESSION

CONSTANT

OPERATION

BALANCE

SOLUTION

DEFINITIONS

- A** A mathematical statement showing two equal expressions with an equal sign
- B** A mathematical phrase with numbers, variables, and operations
- C** A letter that represents an unknown number in an equation
- D** When both sides of an equation have the same value
- E** A number that does not change in an expression
- F** Mathematical processes like addition, subtraction, multiplication, division
- G** The value of the variable that makes the equation true
- H** The number multiplied by a variable in an expression

□ BONUS CHALLENGE

Choose 3 words and write a sentence using each one.

1. _____

2. _____

3. _____

✓ ANSWER KEY — Garden Equations: Match Math Vocabulary

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TEACHER / PARENT USE ONLY — Correct letters shown in circles

VARIABLE

C

C. A letter that represents an unknown number in an equation

EQUATION

A

A. A mathematical statement showing two equal expressions with an equal sign

COEFFICIENT

H

H. The number multiplied by a variable in an expression

EXPRESSION

B

B. A mathematical phrase with numbers, variables, and operations

CONSTANT

E

E. A number that does not change in an expression

OPERATION

F

F. Mathematical processes like addition, subtraction, multiplication, division

BALANCE

D

D. When both sides of an equation have the same value

SOLUTION

G

G. The value of the variable that makes the equation true