$\qquad$
$\qquad$

## Math Vocabulary for chapter 1.5-1.8



## Across

2. What is a math sentence with an equal sign?
3. What is an equation with at least one variable?
4. What is a special relation in which each element of the domain is paired with exactly one element of the range called?
5. What is a set of inputs called?
6. What is the point on the graph where the graph intercepts the x -axis?
7. What is a set of ordered pairs called?
8. What are two numbers or coordinates written in ( $\mathrm{x}, \mathrm{y}$ ) format called?
9. What are you doing when you isolate the variable?
Down
10. What is a set of outputs called?
11. What is a collection of objects/numbers written inside braces?
12. What is the output/the $y$-coordinate/the dependent variable called?
13. What is the point on the graph where the graph intercepts the $y$-axis?
14. What is the number that makes the equation true?
15. What are the numbers you can input/the $x$-coordinate/the independent variable called?

## Word Bank

Domain
Range
Solving
Set

Function
Equation
Ordered pair
X-intercept

Y-intercept
Relation
Replacement set

Open sentence
Solution
Solution set

