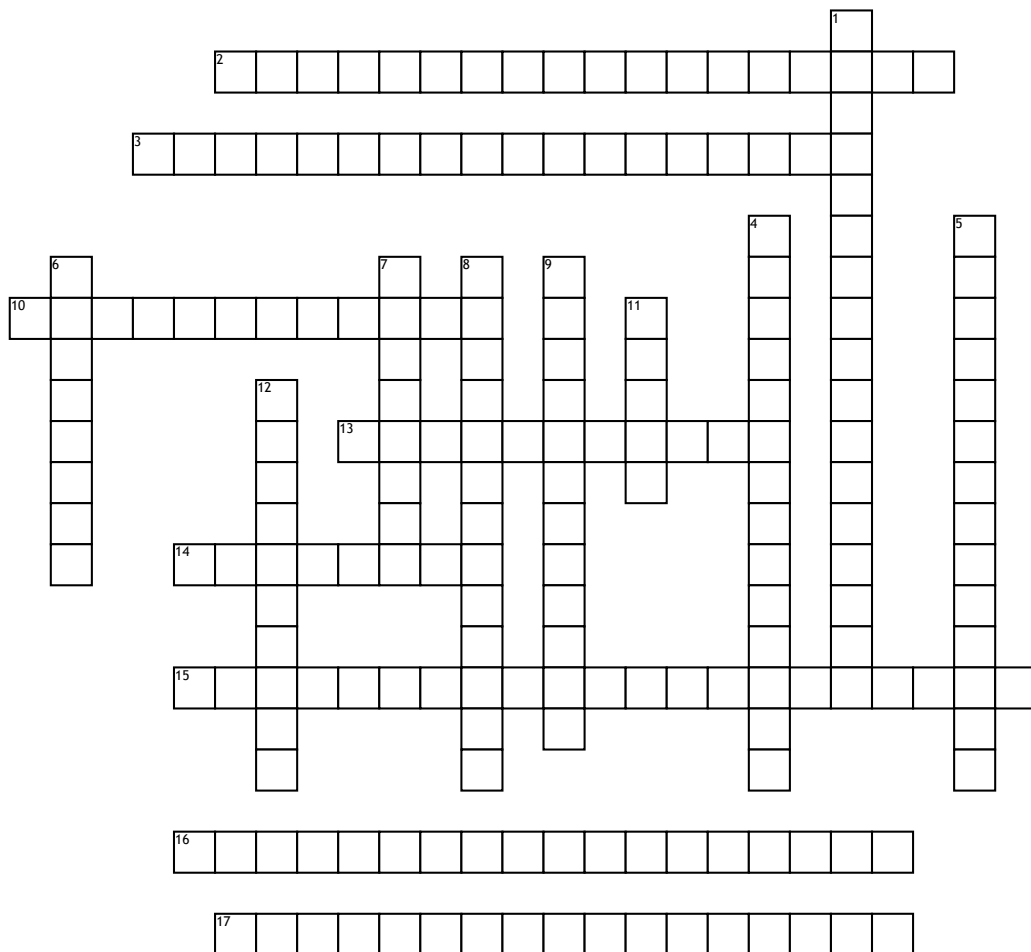


Name: _____ Date: _____ Period: _____

Math Vocabulary



Across

2. a linear equation written in the form $y = mx + b$
 3. a decimal number that ends or terminates
 10. the change of y over the change of x
 13. two numbers that tell the x -coordinate and y -coordinate of a point
 14. the set of whole numbers and their opposites

15. a relationship between 2 variables in which the data do not increase or decrease together at the same rate

16. a system of writing numbers using exponents and powers of ten

17. a set of 2 or more equations that contain two or more variables

Down

1. a function whose graph is not a straight line
 4. an equation whose solutions form a straight line on a coordinate plane
 5. a function whose graph is a straight line

6. the set of numbers that can be written in form of a/b , where a and b are integers and b does not equal 0

7. the rate in lowest terms

8. a number that is the square of an integer. 25

9. the set of all counting numbers plus zero

11. the ratio of the rise over the run

12. the set of all numbers that can't be expressed as finite or repeating numbers

Word Bank

system of equations
 slope-intercept form
 irrational
 slope
 rate of change

integers
 linear function
 whole numbers
 scientific notation

nonlinear relationship
 rational
 unit rate
 ordered pair

terminating decimal
 nonlinear function
 perfect square
 linear equation