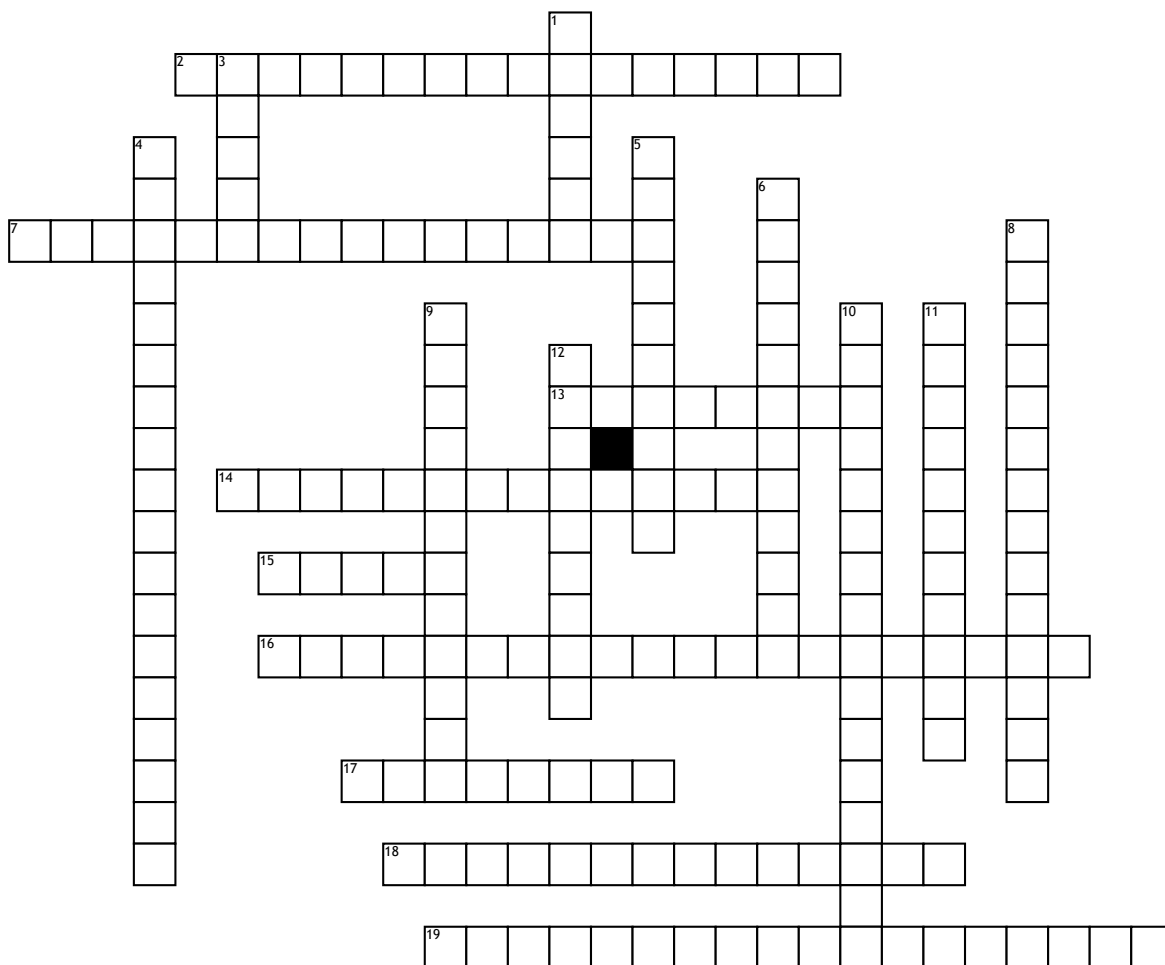# 20 vocab work sheet.

Across

2. X is the independent variable then Y, Y=F(x)

7. in an arithmetic sequence the nonzeru constand difference of any term and the previous term.

13. Number can be written A over B where a and b written as rational expressions.

14. can be written y=mx+b

15. Greatest and least value

16. value or values that makes inequality true.

17. every input ispaired with exactly one output

18. Graph made up of unconnected points.

19. A sequence whose succesive terms differ.

Down

1. All posible input values of a relation-function

3. Two sets of elements

4. two inequalities that are combined into one statement by the word andor or

5. A statement that compares two expressions

6. An algebraic expression that defines function.

8. Contains two or more variables.

9. All elements that are common to both sides

10. Connected lines on graph.

11. Points plotted to show a relationship

12. A line on a scatter plot shows correlation between