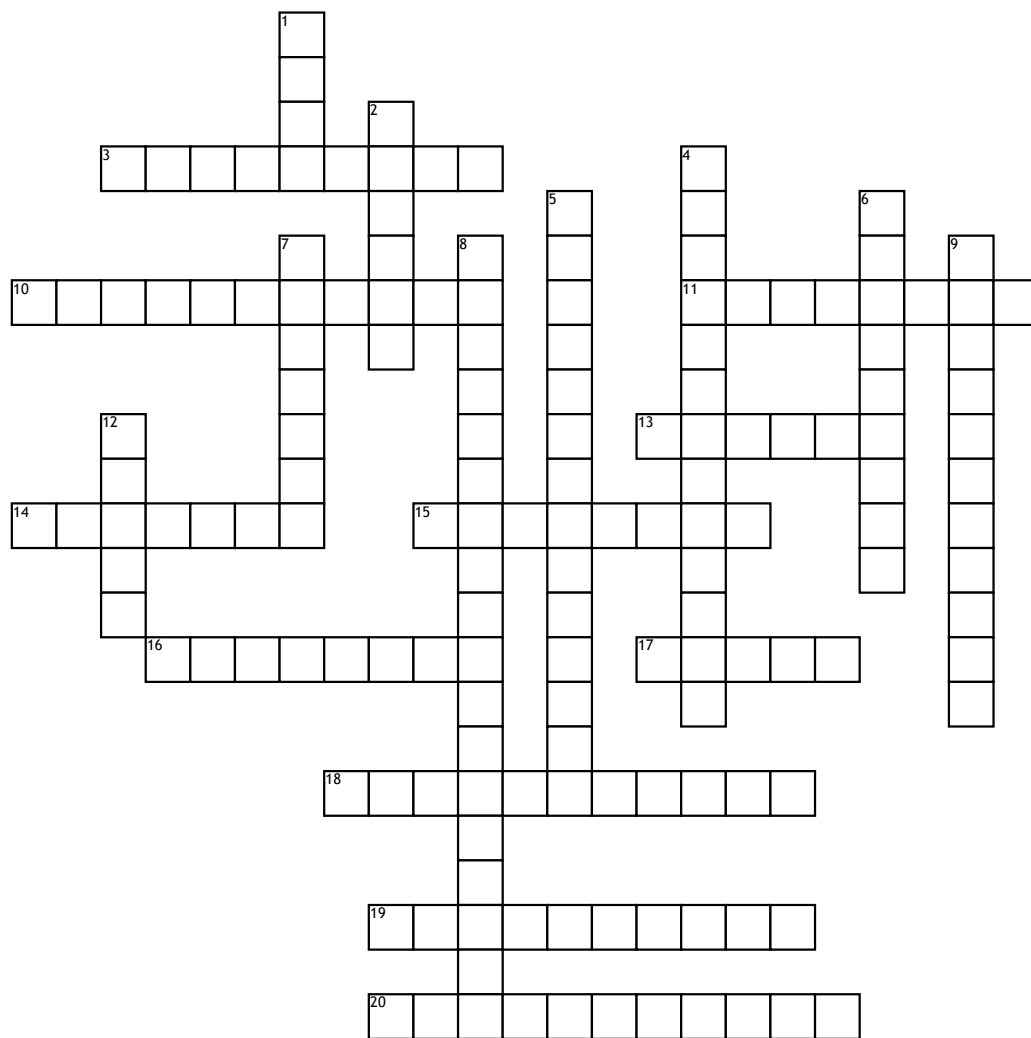Name: _____ Date: _____

# math vocabulary crossword

**Across**

**3.** one set of parallel sides
**10.** using inequalities to describe the values
**11.** (of angles) having a common vertex and a common side
**13.** the number in the middle of the data
**14.** lowest number
**15.** a relationship or expression involving one or more variables
**16.** a number on its own, or sometimes a letter such as a, b or c to stand for a fixed number.

**17.** the secondary or vertical axis of a system of coordinates, points along which have a value of zero for all other coordinates.
**18.** a part of a line that is bounded by two distinct end points
**19.** the point at which the line intersects the x axis at (x,0)
**20.** a numerical or constant quantity placed before and multiplying the variable in an algebraic expression

**Down**

**1.** two pairs of sides, each pair of adjacent sides are equal
**2.** all possible x-values of a function

**4.** a four-sided plane rectilinear figure with opposite sides parallel
**5.** a table that shows the frequency of data values in the same size intervals
**6.** all four angles are 90 degrees, opposite sides are parallel and equal length
**7.** highest number
**8.** the difference between the third and first quartiles
**9.** figuring out what y-value the graph is going to as x gets bigger and as x gets smaller
**12.** all possible y values of a function

## Word Bank

| | | | |
|---|---|---|---|
| coefficient | maximum | adjacent | frequency table |
| y-axis | domain | median | constant |
| rectangle | set notation | function | interquartile range |
| parallelogram | kite | minimum | x intercept |
| line segment | trapezoid | end behavior | range |