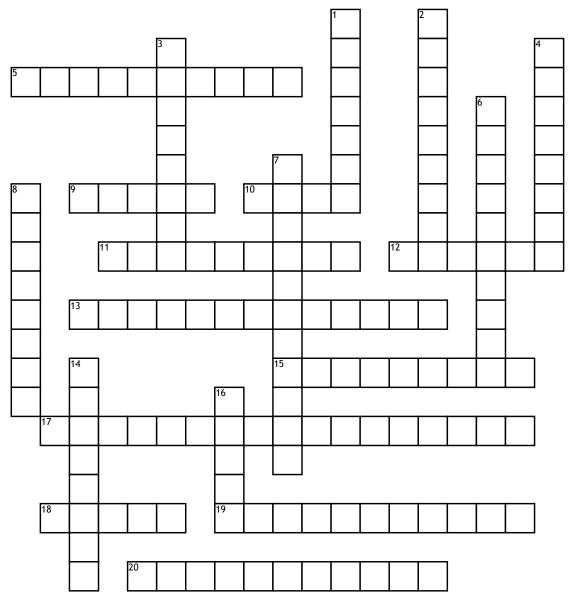# rodshed puzzle

Across

5. A fraction that has been flipped. The reciprocal of 3/4 is 4/3.

9. The horizontal axis on a cartesian graph

10. a region or part of a town, a country, or the world.

11. Same shape and same size

12. A knowledge domain that you are interested in or are communicating about

13. The distance around a circle

15. The distance around the outside of a shape

17. An expression, equation, or inequality of a real-life situation

18. The set of possible numbers for the y-axis

19. A graph that displays two sets of data as ordered pairs (points) ▫▫▫

20. The number in front of the variable with no sign in between

Down

1. the part of mathematics in which letters and other general symbols are used to represent numbers and quantities in formula and equations.

2. A ratio that shows the cost per unit of measure

3. a numerical quantity that is not a whole number

4. A mathematical sentence that contains an equals sign.

6. An angle less than 90 degrees but more than 0 degrees

7. A pair of numbers, (x, y), that indicate the position of a point on a Cartesian plane

8. A letter or a symbol that represents a number in an alebraic expression

14. One of four regions of a coordinate system bounded by the x-axis and y-axis

16. The vertical axis on a cartesian graph