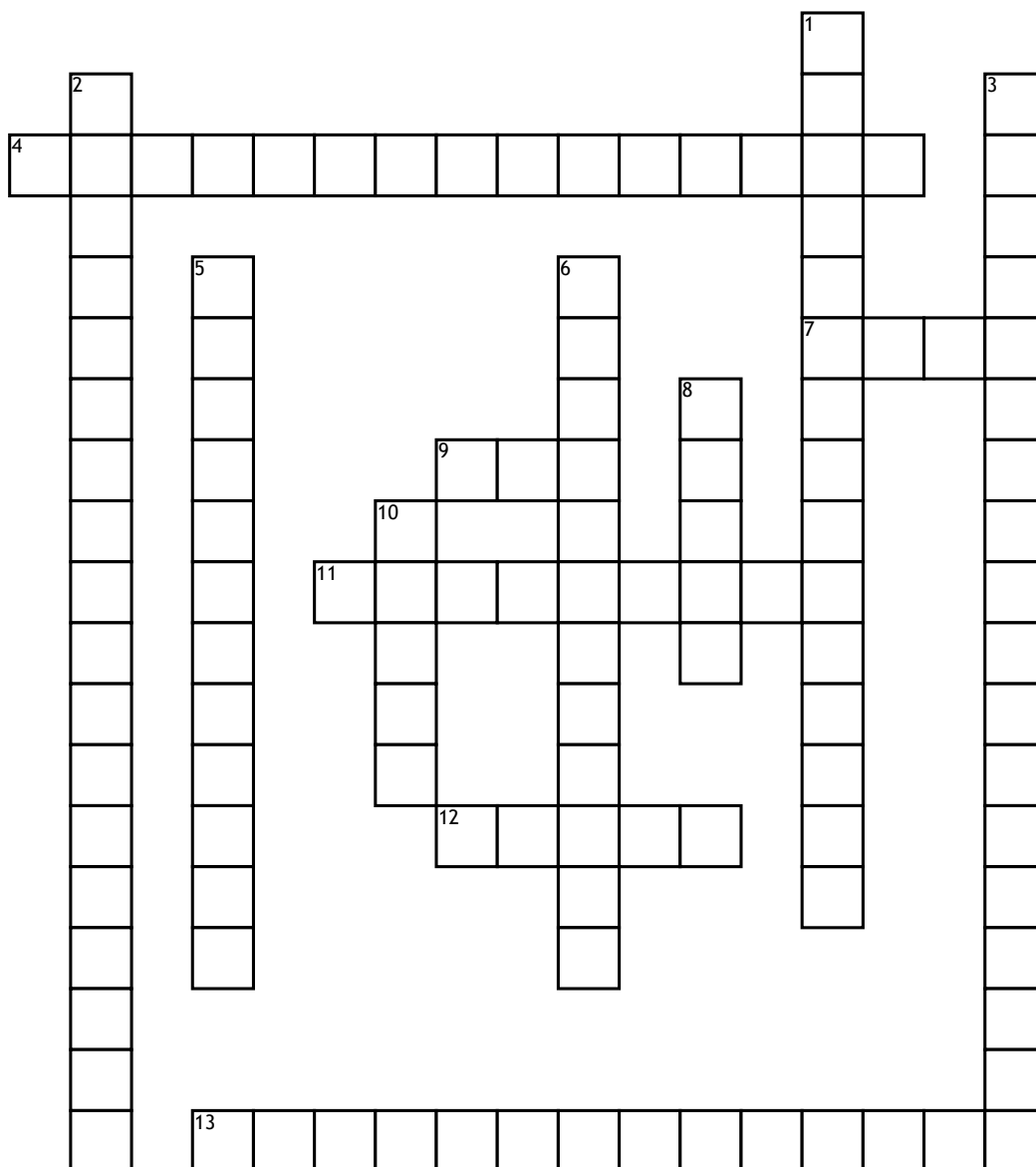


Name: _____

Date: _____

Chapter 3 Vocabulary



Across

4. A relationship between two variable quantities with a constant ratio

7. The vertical change between any two points on a line

9. The horizontal change between any two points on a line

11. A constant ratio in a direct variation

12. The rate of change between any two points on a line

13. An equation of the form, where "m" is the slope and x/y is a given point on a nonvertical line

Down

1. The constant ratio in a proportional linear relationship

2. A relationship that has a straight line graph

3. An equation written in the form $y=mx+b$, where m is the slope and b is the y-intercept

5. The rate of change between any two points in a linear relationship is the same of constant

6. An equation written in the form $ax+by=c$

8. The vertical number line that helps to form the coordinate plane

10. The horizontal number line that helps to form the coordinate plane