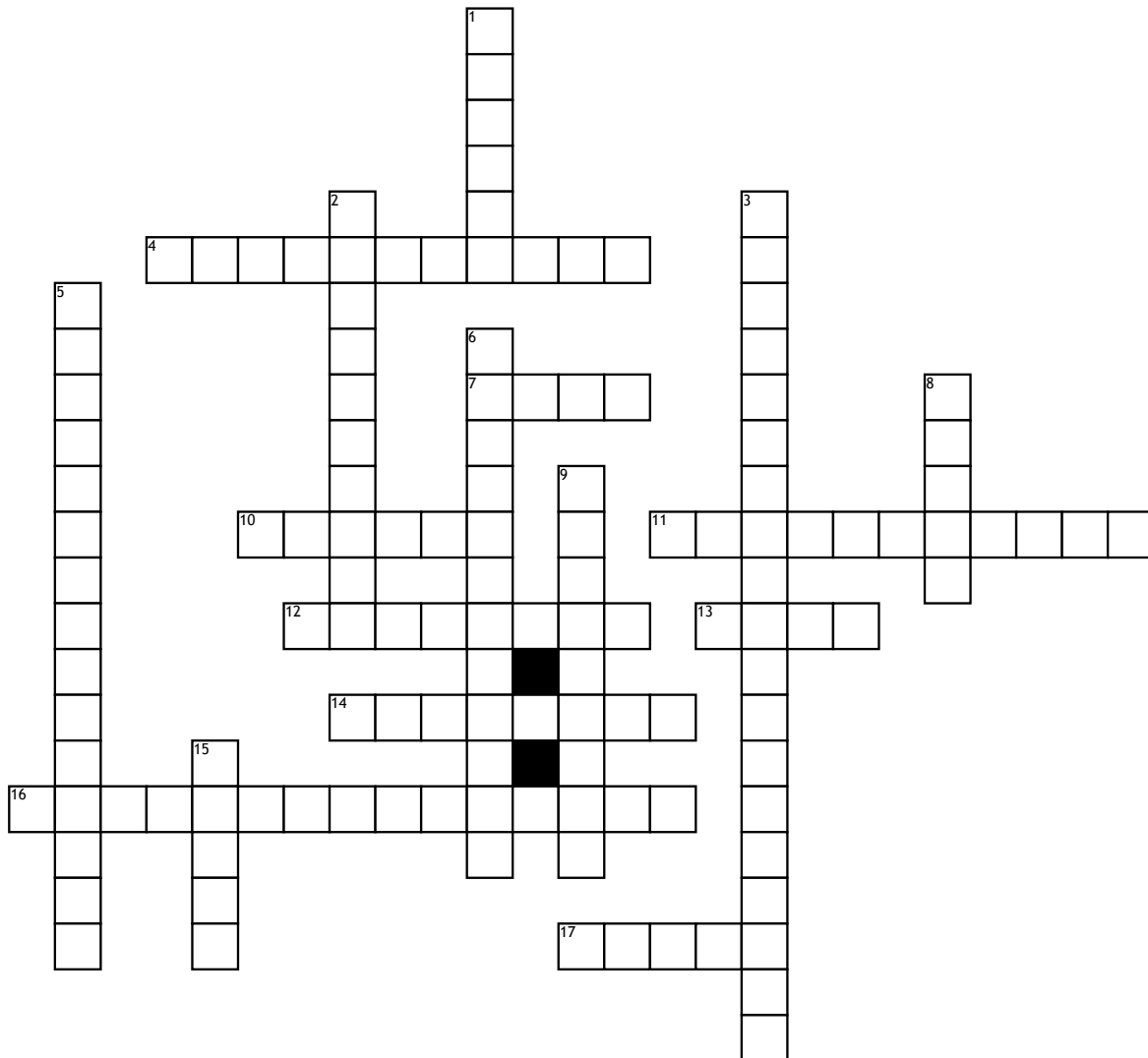# Proportions, Rates, and Ratios

Across

4. corresponds to the number on the x axis

7. two quantities are _____ if they have a constant ratio or unit

10. a type of grid that is formed when two number lines intersect at their zero

11. corresponds to the number on the y-axis

12. a rate that is simplified so that it has the denominator of 1 unit

13. a ratio that compares two quantities with different kinds of units

14. number lines separate the coordinate plane into these four different regions

16. fractions with a numerator, denominator, or both that are also fractions

17. number line that lies horizontally on the coordinate plane

Down

1. the zero point on the coordinate plane

2. an equation stating that two rates or ratios are equivalent

3. the process of including units of measure as factors when you compute

5. two quantities are _____ if they do not have a constant ratio or unit rate

6. the products you get when you "butterfly method"

8. number line that lies vertically on the coordinate plane

9. like a unit rate; the denominator is 1 unit

15. set of numbers used to find graph points on the coordinate