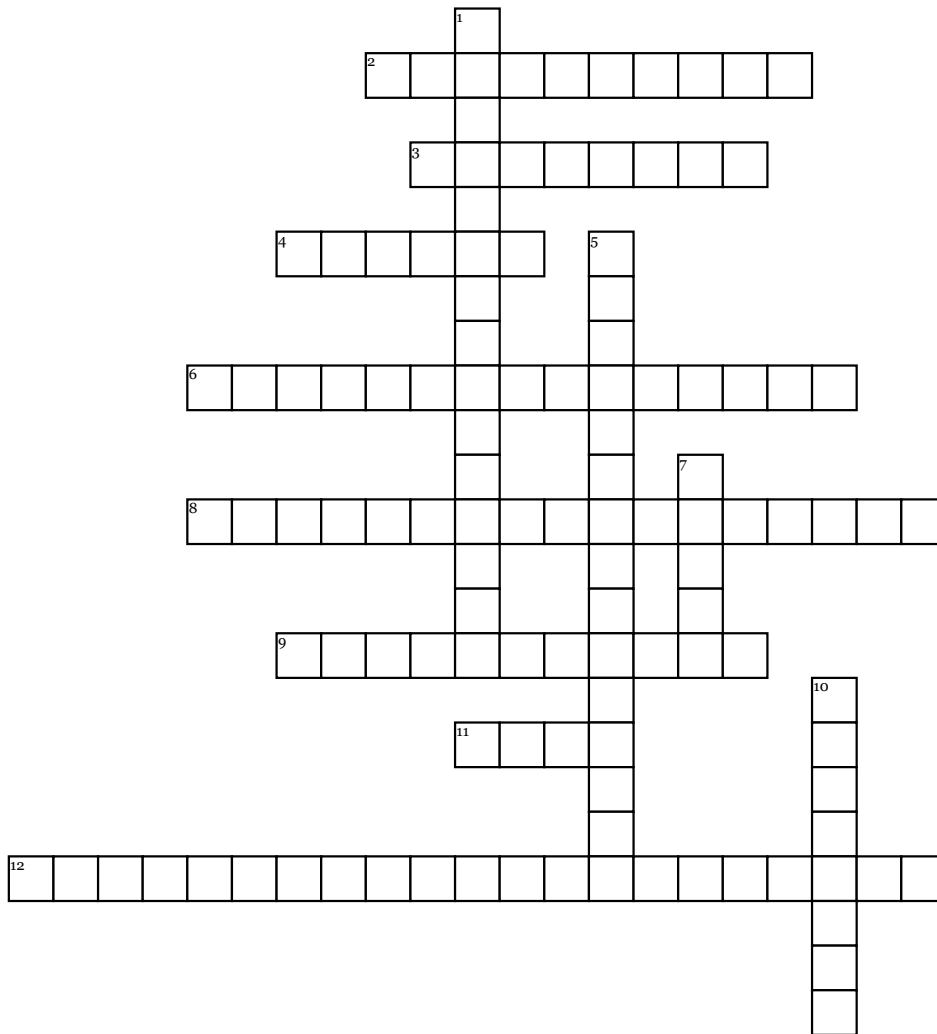


Ratios, Percents, Proportional Relationships



Across

- 2. What is an equation stating that 2 ratios are equivalent?
- 3. What is a number expressed in the form a/b where a is a whole number and b is a positive whole number?
- 4. What is the point of intersection of the vertical and horizontal axes of a coordinate grid?
- 6. What is a measure of percent change, where a variable gains value?

- 8. What kind of ratios represent the same comparisons?
- 9. What is a ratio between two sets of measurements?
- 11. What is a comparison of two quantities that have different units of measure?
- 12. What is it called when two numbers have a product of one?

Down

- 1. What is a 2-dimensional system in which the coordinates of a point are its distances from two intersecting straight lines called axes?
- 5. What is a measure of percent change, where a variable loses value?
- 7. What is a comparison of two numbers using division OR between 2 quantities that share a fixed multiplicative relationship?
- 10. What are ratios that can be written as some number to one?

Word Bank

- | | | |
|------------------|------------------------|-------------------|
| origin | multiplicative inverse | equivalent ratios |
| percent decrease | percent increase | unit rate |
| rate | scale factor | ratio |
| coordinate plane | proportion | fraction |