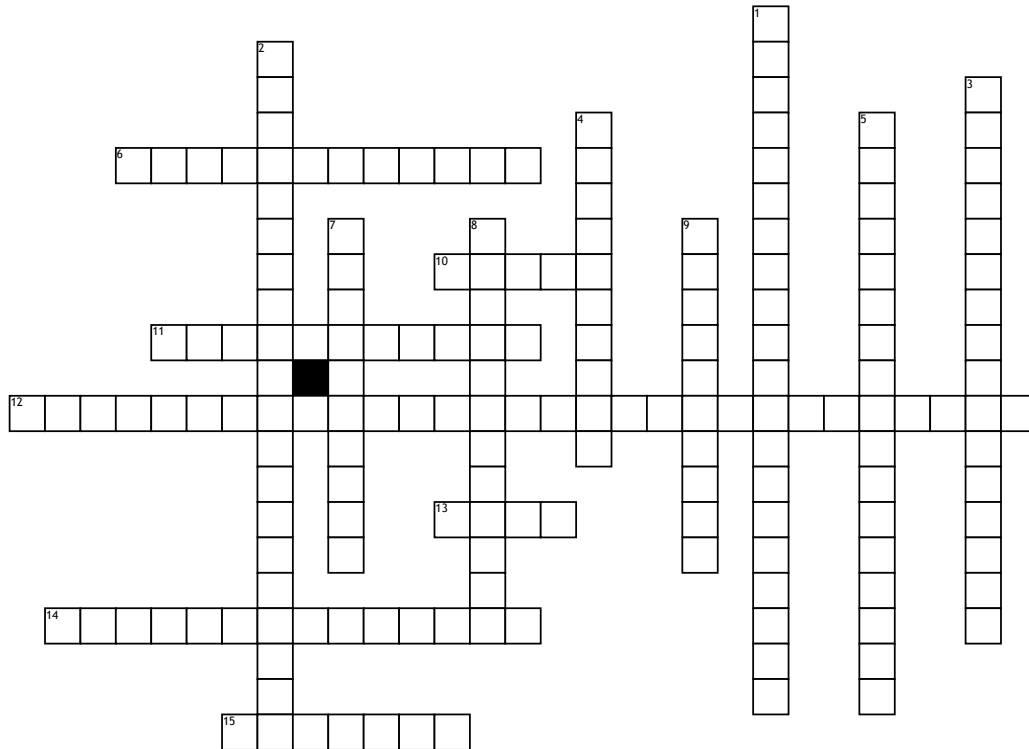


Math Vocabulary



Across

6. The product of a number on the diagonal when comparing two ratios.
 10. A comparison of two quantities by division.
 11. An ordered pair representing a point on a coordinate graph.
 12. The ratio between two directly proportional quantities.
 13. A ration between two related quantities in different units.
 14. A number that can be expressed as a ration of two numbers.

15. A fraction or ratio in the denominator is assumed to be 100.

Down

1. A fraction used in unit conversion in which the numerator and denominator represent the same amount in different units.
 2. When the value of x increases, the value of y remains constant. That is, there is no change in y value and the graph is a horizontal line.
 3. Two ratios that express the same relationship between numbers.

4. An equation that states two ratios that are equivalent.

5. Two measurements involved for which ratios are taken in unit rate is always different.
 7. Two quantities that are equal.
 8. A rate that describes how one quantity changes in relation to another quantity.
 9. Looking at similarities and differences of two items.

Word Bank

UNITOFMEASUREMENT
 EQUIVALENT RATIOS
 RATIO
 PROPORTION
 RATE

CROSSPRODUCT
 EQUIVALENT
 UNITCONVERSIONFACTOR
 RATIONALNUMBER
 PERCENT

CONSTANTRATEOFCHANGE
 COORDINATES
 CONSTANTRATEOFPROPORTIONALITY
 COMPARISON
 RATEOFCHANGE