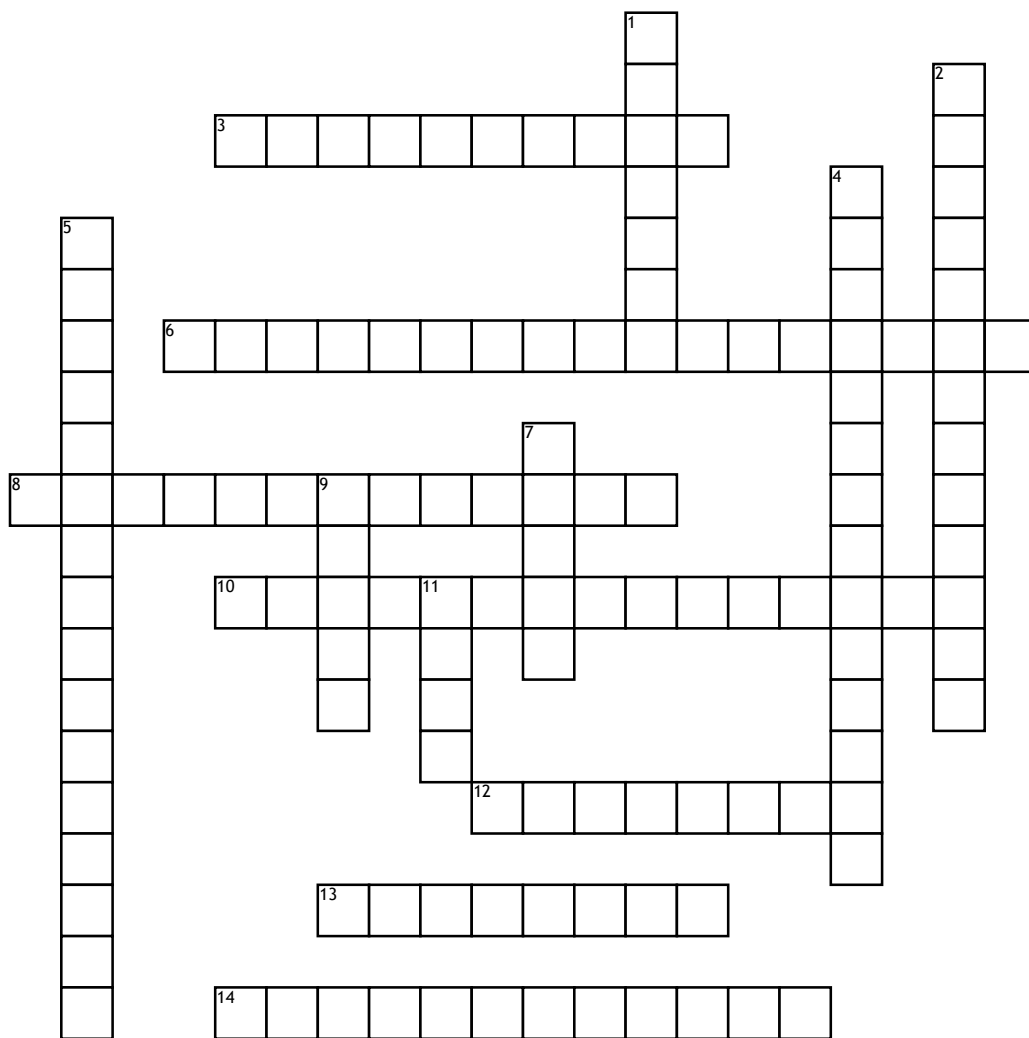


Algebra 1 Chapter 2 Vocab



Across

3. An equation that states that 2 ratios are equal
 6. Operations that undo one another
 8. In the proportion $a/b=c/d$, the products are ad and bc
 10. An equation that involves 2 or more variables
 12. A rate with a denominator of 1 unit
 13. An equation that is true for every possible value of the variable

14. A problem solving method involving problems of different units that uses the fact that any number or expression can be multiplied by 1 without changing its value

Down

1. Using properties of equality and inverse operations to get a variable to have a coefficient of 1 and to be alone on one side of the equation
 2. An amount of change as a percent of an original amount

4. 2 figures that have the same shape but different sizes
 5. A ratio of 2 equivalent measures different units
 7. The ratio of any length in a scale drawing to the corresponding actual length
 9. The comparison of 2 or more quantities by division
 11. A ratio that compares quantities in different units

Word Bank

Proportion	Literal Equation	Ratio	Isolate
Rate	Similar Figures	Scale	Cross Products
Inverse Operations	Unit Rate	Percent Change	Unit Analysis
Identity	Conversion Factor		