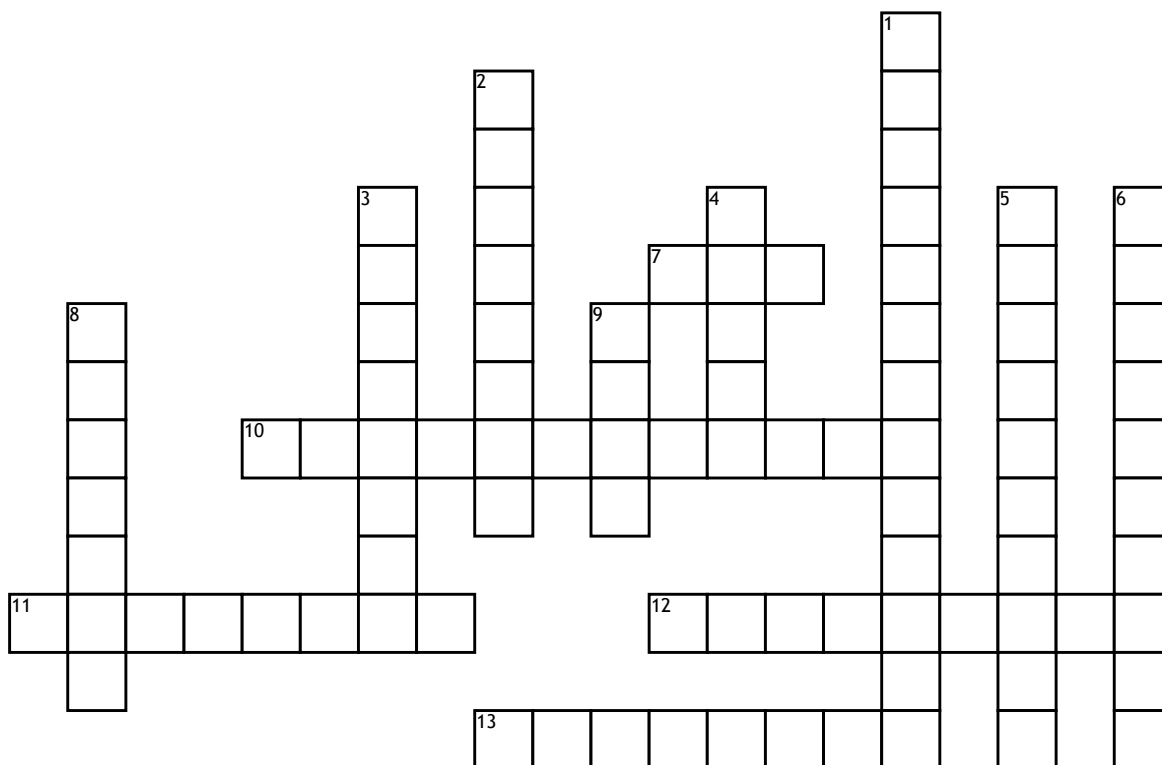


# Ratios, Percents, and Proportions



## Across

7. Money collected based on income, sales, and other activities.  
 10. When two part to whole comparisons always have the same size in relation to each other. Two equal ratios (fractions).  
 11. A comparison of two measurements in which one of the terms has a value of 1. Compares the amount to its unit of measurement.  
 12. The final cost of an item or items after reductions.  
 13. A gift of money more than payment due for service. (Tip)

## Down

1. To rewrite an equation from  $a/b = c/d$  to  $ad = bc$ . (To rewrite an equation from A over B is equal to C over D to A times D is equal to B times C.)  
 2. Mathematical statement that contains which shows that two expressions are equal.  
 3. To reduce in price or value, sometimes given in percents.  
 4. Shows the relative sizes of two or more values, can be written as a fraction or using a colon.

5. Amount of money, typically a set percentage of the value involved, paid to an agent in a commercial transaction (paid to a person for conducting business).  
 6. Having the same value, equal.  
 8. Means parts per or out of every 100. (Always written over 100)  
 9. A ratio that compares quantities measured in different units.