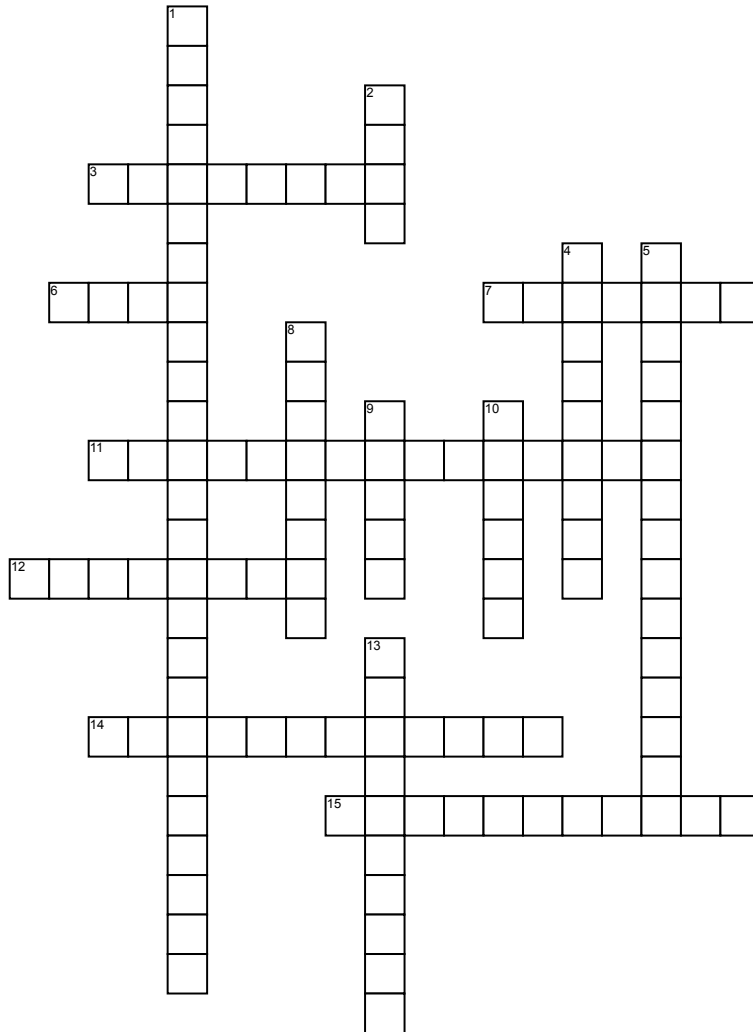# ratios and proportional relationships

Across

3. money paid or or earned for borrowing (a loan)
6. a rate with a denominator of one
7. a ratio whose denominator is 100
11. two quantities x and y when y = kx
12. a decrease in the original price of an item
14. first step for solving a proportion
15. the number multiplied times the variable

Down

1. the rate of change between any two points on a line
2. a ratio of two quantities with different units
4. the amount of money borrowed or deposited
5. the percent that quantity changes from the original amount
8. a percentage of money gifted (taxed) for purchasing a service
9. a comparison of two wuantities using division
10. the increase to the selling price added by stores to make a profit
13. an equation stating that two ratios are equal

Word Bank

constantofproportionality
percentofchange
rate
percent
proportion

coefficient
principal
discount
markup
interest

ratio
directvariation
unit
gratuity
crossproduct