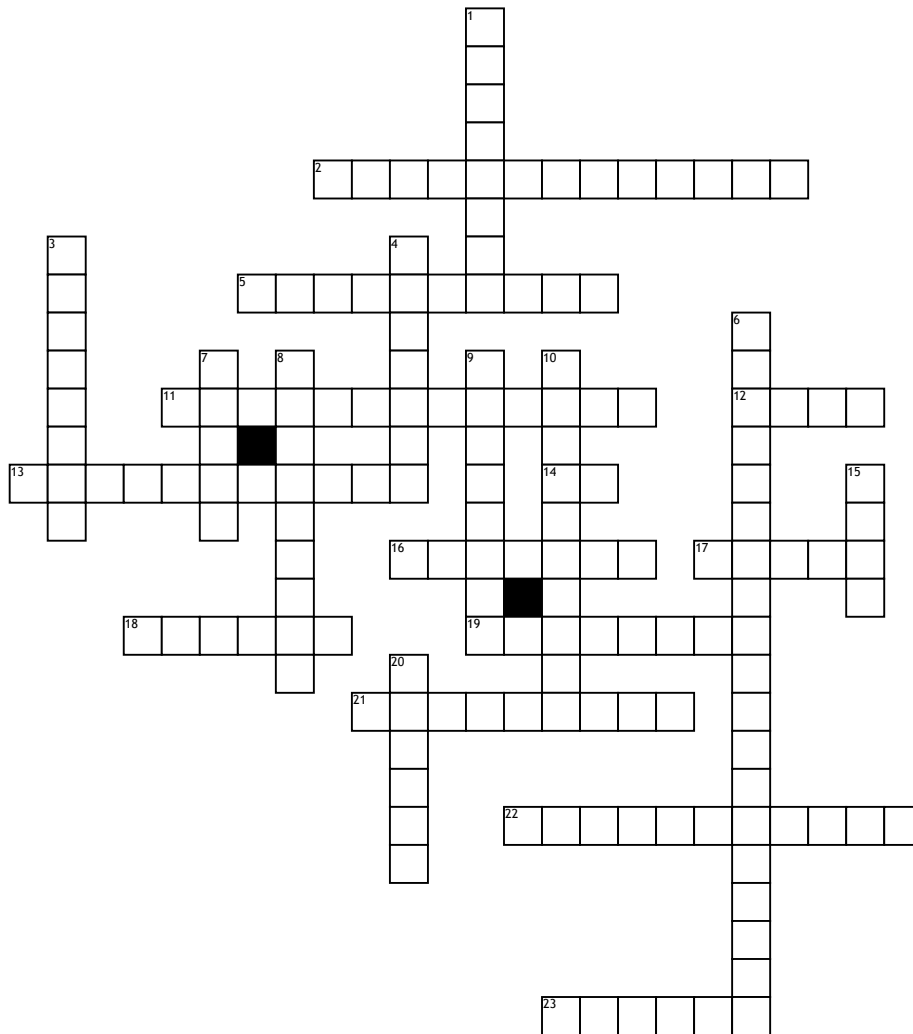


# 8th Grade Math Terms



## Across

2. a polygon with four sides  
 5. a set of math rules that are always true  
 11. opposite sides are parallel and equal in length  
 12. a collection of information  
 13. any number that is used to multiply a variable  
 14. a special irrational number (Greek)  
 16. a drawing used to describe something  
 17. formed by two rays with a common endpoint

18. used to compare ratios and percentages  
 19. has three sides and angles  
 21. number left over after division  
 22. plotted points that show a relationship between two sets of data  
 23. length x width x height

## Down

1. a fee that someone pays in order to borrow money  
 3. a mathematical sentence with an equal sign  
 4. means "per hundred"  
 6. the variable you are substituting for  
 7. a comparison of two quantities

8. letters or symbols used in place of a quantity you don't know yet  
 9. a number that stays fixed in an expression  
 10. a number sentence where two ratios are equal  
 15. the amount of space inside a two-dimensional object  
 20. a point where two or lines meet

## Word Bank

area	properties	scatterplot	volume	constant
proportion	parallelogram	vertex	interest	remainder
triangle	ratio	per cent	data	quadrilateral
coefficient	tables	diagram	PI	angle
equation	variables	independent variable		