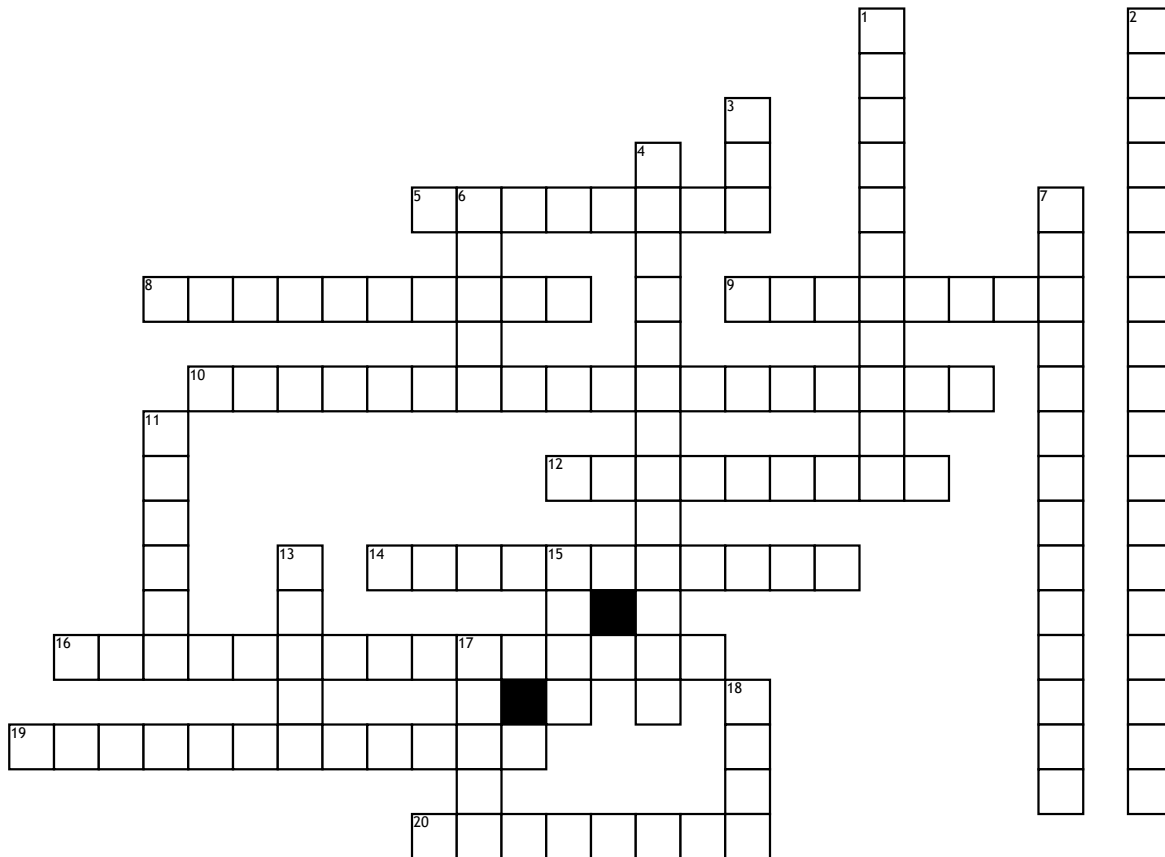


# Algebra 1 portfolio



## Across

5. a special type of relation that pairs each domain value with exactly one range value  
 8. statement that two quantities are not equal  
 9. a set of ordered pairs  
 10. two inequalities that are combined into one statement by the word and or or  
 12. helps show a correlation between data sets more clearly  
 14. graph with points plotted to show a possible relationship between two sets of data

16. have connected lines or curves

19. of two sets is the set of all elements that are common to both sets  
 20. a list of numbers that often forms a pattern

## Down

1. describes a relationship between two data sets  
 2. when the terms of a sequence differ by the same nonzero number  
 3. the difference in the x-values of two points on a line  
 4. only have distinct points

6. of two sets is the set of all elements that are in either set

7. a function whose graph forms a straight line

11. of a relation is the set of first coordinates (or x-values) of the ordered pairs

13. of a relation is the set of second coordinates (or y-values) of the ordered pairs

15. each number in a sequence

17. of a line is the ration of rise to run for any two points on the line

18. the difference in the y-values of two points on a line