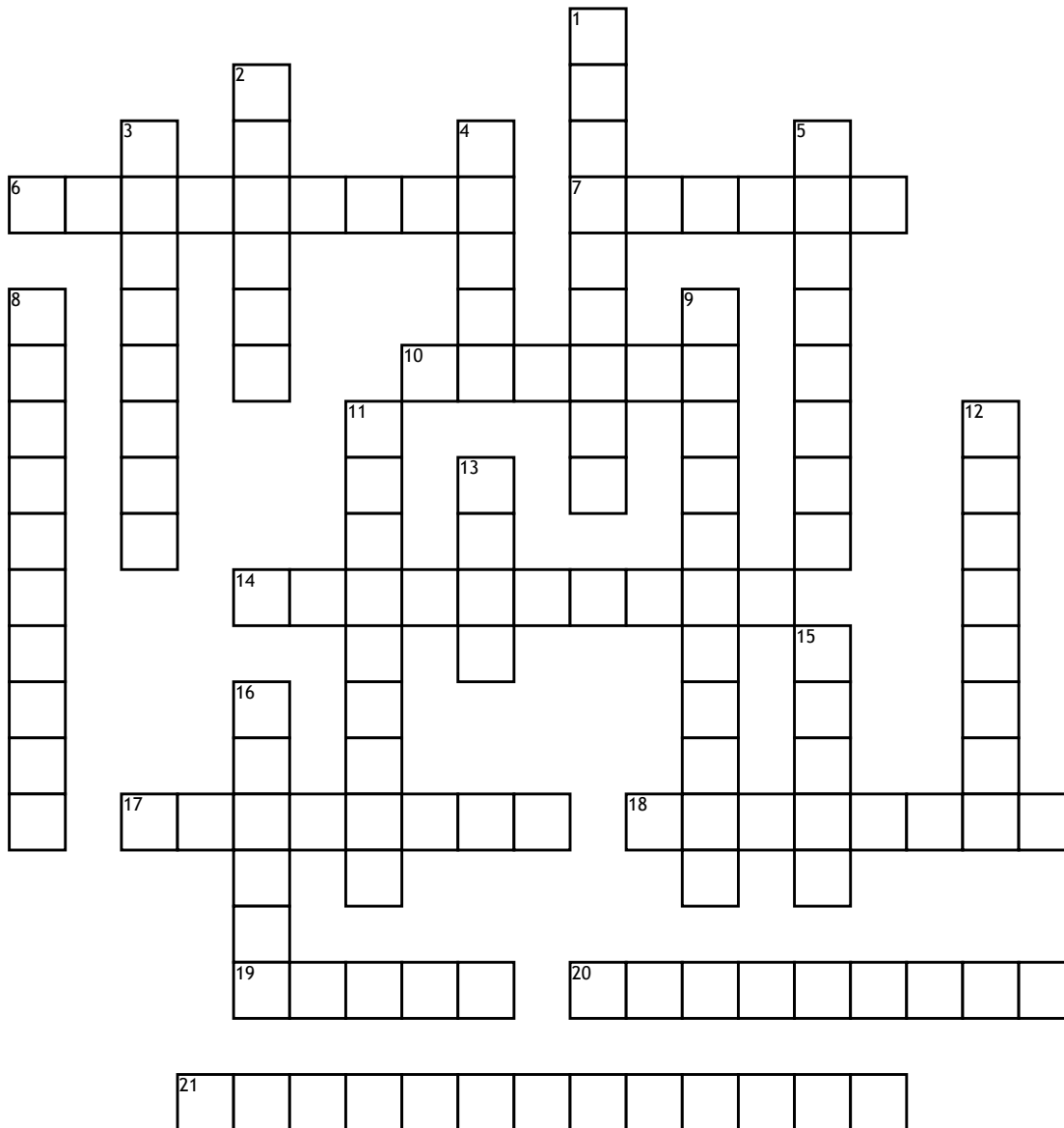


# Algebra EOC Vocabulary



## Across

6. A polynomial with 3 terms  
 7. The x-values of a relation  
 10. The maximum or minimum point of a parabola  
 14. Makes the parabola wider than the parent function,  $0 < |a| < 1$   
 17. A relation in which each input has exactly 1 output  
 18. The graph of a quadratic function  
 19. The y values of a relation

20. Makes the parabola narrower than parent function,  $|a| > 1$

21. Lines with opposite sign reciprocal slopes

## Down

1. A function that is being raised to the second power  
 2. Occurs when the value of  $b > 1$   
 3. A function with points that are not connected  
 4. The change in y over the change in x; steepness or incline  
 5. A polynomial with 2 terms

8. A relation with points that can be connected by a line or smooth curve

9. Being raised to the power of x

11. A line that a graph approaches but does not cross

12. Lines with the same slopes but different y-intercepts

13. Another name for the x-intercept or solution of a function, when  $y = 0$

15. Occurs when the value of b is  $0 < b < 1$

16. A function the forms a straight line on the graph