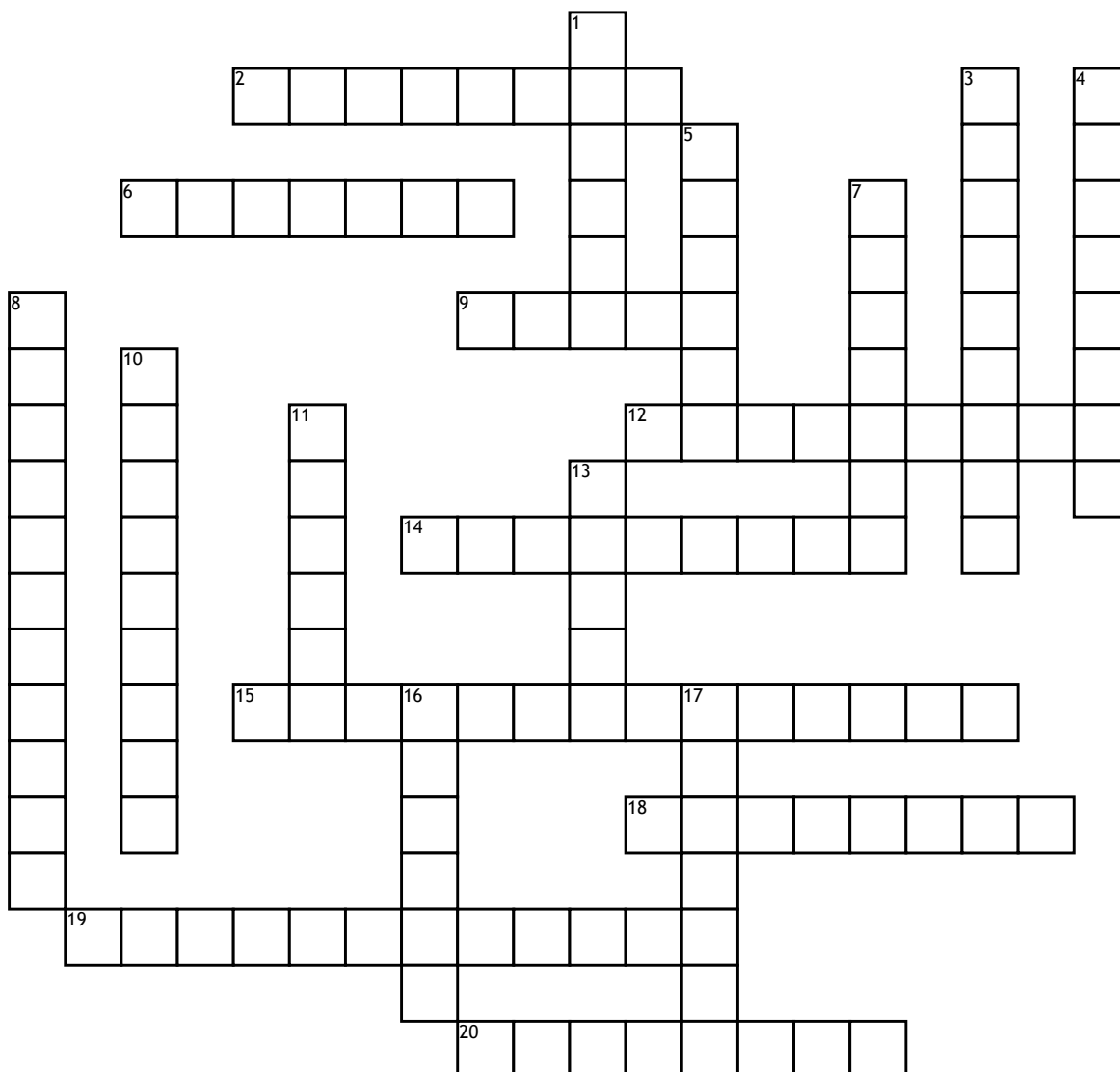


Name: _____

Date: _____

Quadratic Functions



Across

2. a comparison using an equal sign
 6. parabola concaves upward
 9. y-values
 12. has three terms
 14. terms whose variables are the same
 15. vertical line that goes through the vertex

18. a quantity representing the power to which some other quantity is raised

19. $ax^2 + bx + c$

20. has one term

Down

1. x-values
 3. process of finding factors
 4. can open upward or downward, has a basic "u" shape
 5. when the graph is a straight line

7. numbers you multiply to get another number

8. a number used to multiply a variable

10. has two terms

11. minimum or maximum point of the equation

13. points where graph of equation crosses "x" axis

16. when a number is multiplied by itself

17. when the parabola concaves downward