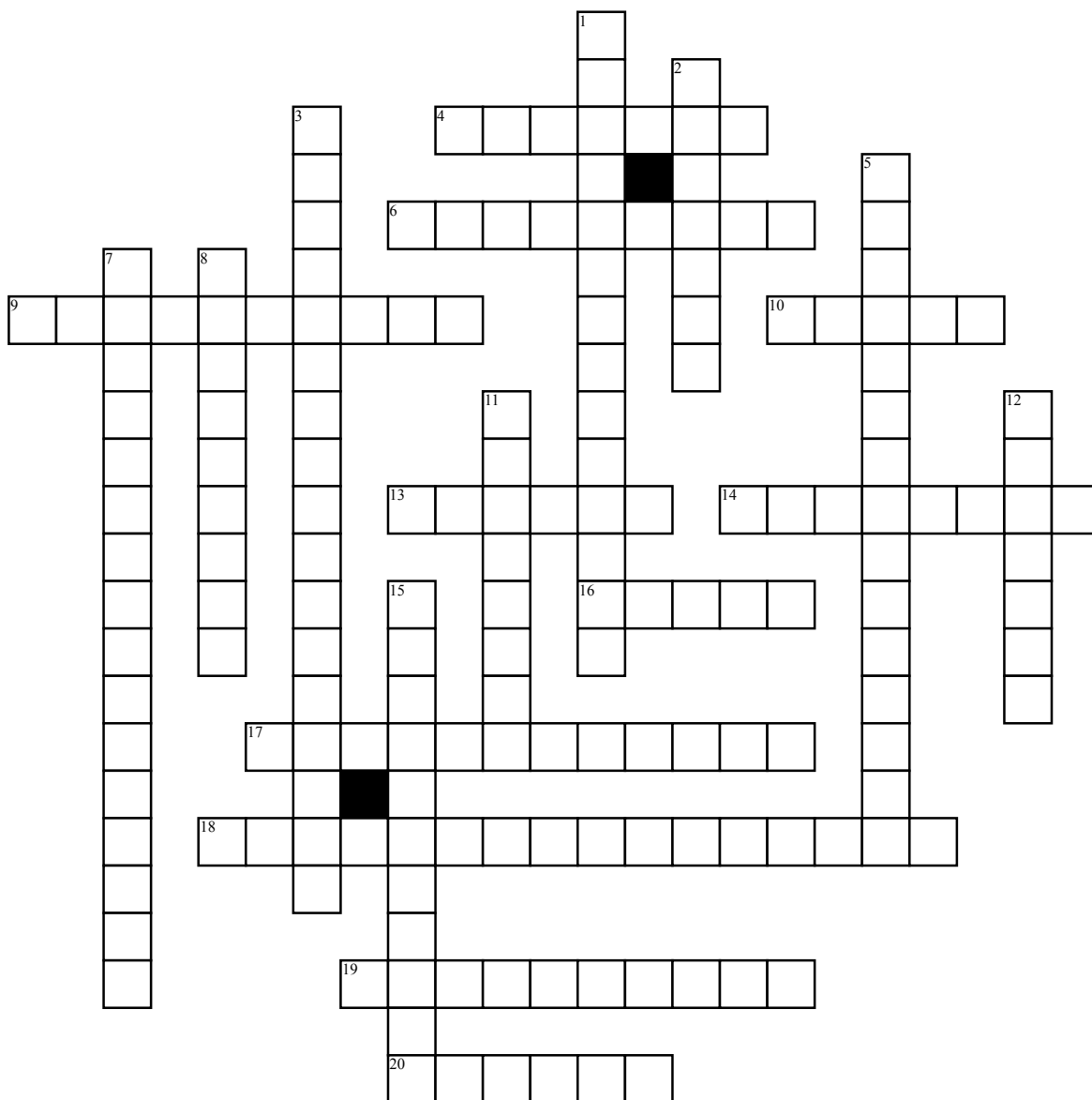


Name: _____

Date: _____

Quadratics crossword puzzle



Across

4. Cube root of $x-4$ 6. $(X-1)(x-3)=0$ 9. $49=7$

10. The figure or symbol 0

13. The top of a apex

14. a, b or c

16. $9=3$ or $3 \times 3=9$ 17. $3x+5y=3$ 18. $B^2-4ac > 0$ 19. $f(x)=a(x-h)^2+k$

20. Quantities arranged in row and columns

Down

1. A line that divides the figure into two symmetrical parts

2. The highest amount

3. ax^2+bx+c 5. B^2-4ac 7. $X=-b \pm \sqrt{b^2-4ac}$

8. Polynomial with three terms

11. Is the curve formed from all the points (x,y)

12. The smallest value

15. $X=2$ or -2