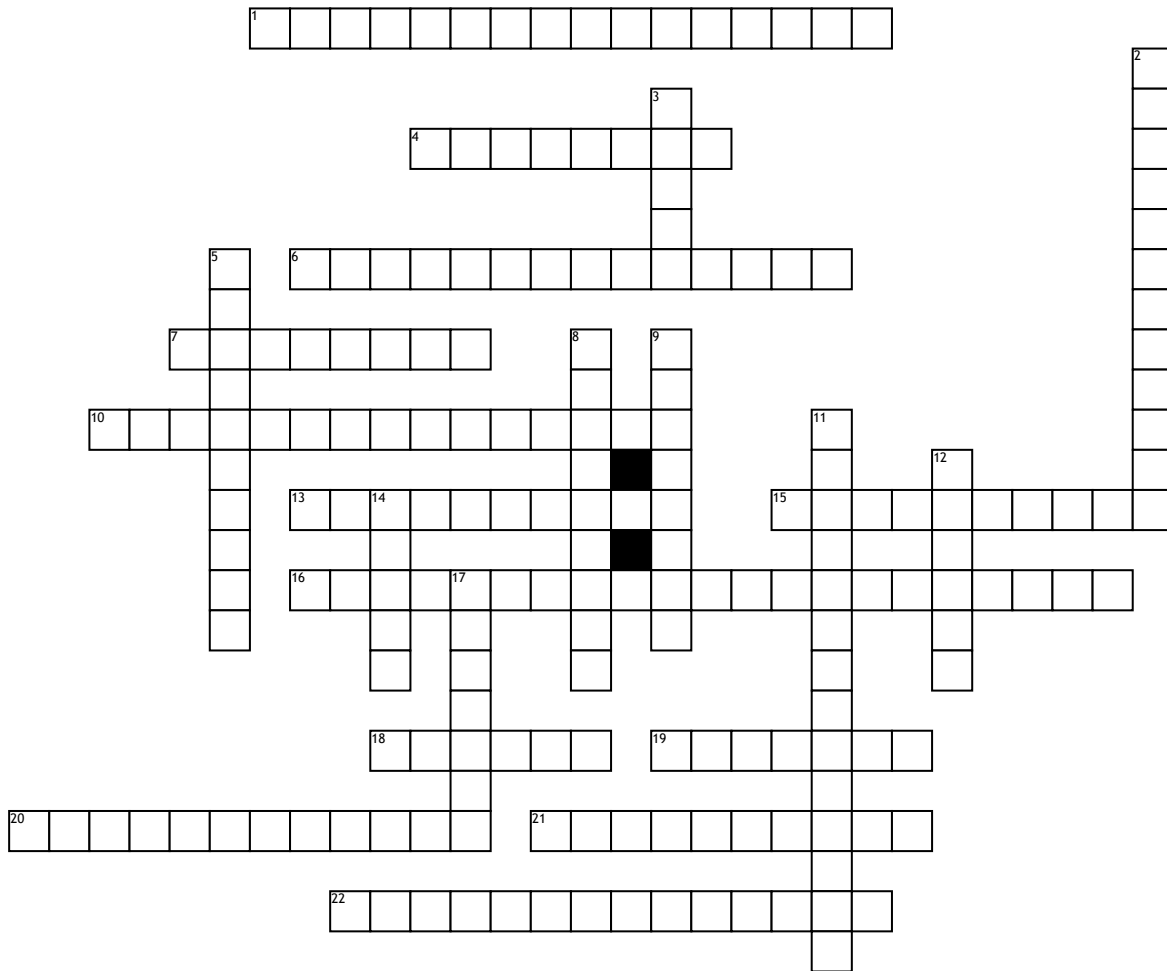


Quadratics crossword puzzle



Across

1. when the discriminant is higher than 0, there are _____
4. a expression with one term
6. $y - y_1 = m(x - x_1)$
7. U shaped line
10. when the discriminant is 0 there is _____
13. $a(x - h) - k$
15. point that lands on the x-axis
16. when the discriminant is less than 0 there are _____

18. farthest left to farthest right

19. it is a _____ when the parabola opens down

20. $ax + by = c$

21. point that lands on the y-axis

22. $y = mx + b$

Down

2. $b^2 - 4ac$

3. lowest point to highest point

5. The unit name

8. an expression with three terms

9. an expression with two terms

11. line that splits parabola in half

12. highest or lowest point on a graph

14. Zeros, Solutions, X-intercepts and _____

17. it is a _____ when the parabola opens up