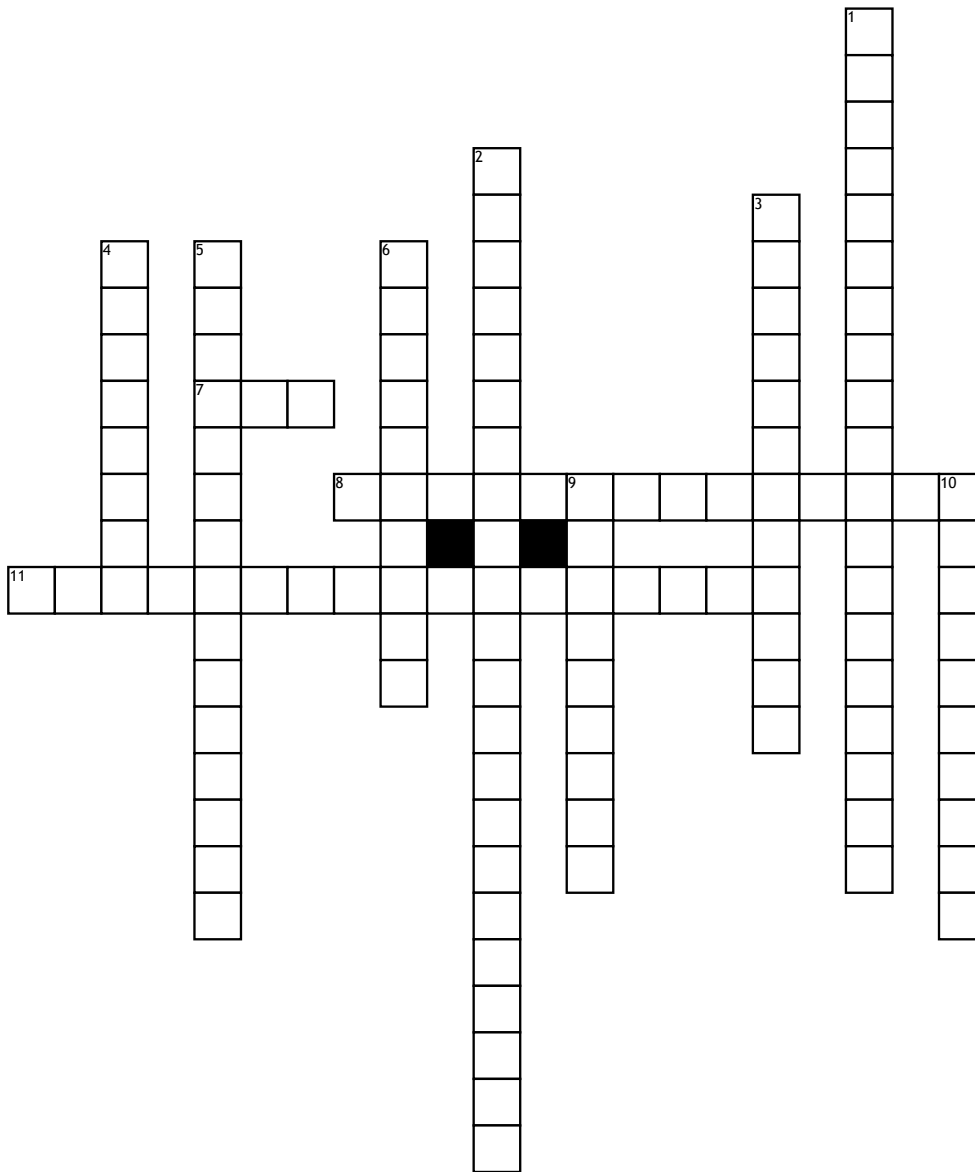


Algebra II Chapter 5



Across

- 7. Common factor with the greatest coefficient and the greatest exponent.
- 8. The line that divides a parabola into two parts that are mirror images
- 11. A function that can be written in the standard form $f(x) = ax^2 + bx + c$, where $a \neq 0$

Down

- 1. The process of finding the last term of a perfect square trinomial

- 2. The product you obtain when you square a binomial.
- 3. The _____ of a quadratic equation in the form $ax^2 + bx + c = 0$ is the value of the expression $b^2 - 4ac$.
- 4. The graph of a quadratic function
- 5. The imaginary number i is defined as the number whose square is -1
- 6. standard form of a quadratic equation
- 9. Rewriting an expression as the product of its factors
- 10. vertex form of a quadratic function