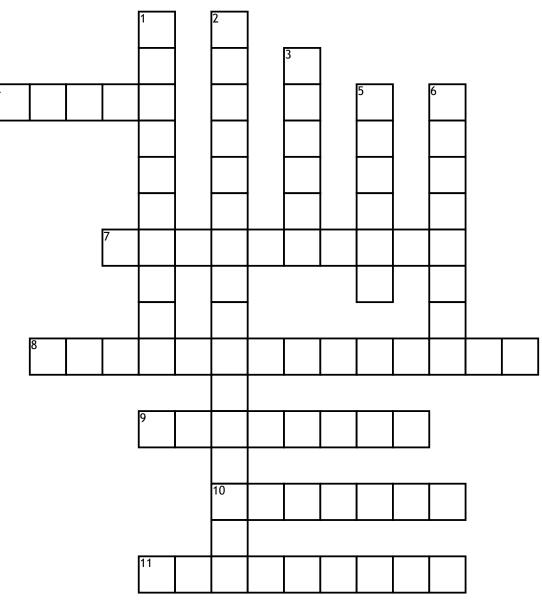
## **Quadratics Crossword Puzzle**



## <u>Across</u>

- 4. rise over run
- 7. where a graph crosses the y-axis

**8.** the vertical line that divides a parabola in half

**9.** a symbol used to represent a number

**10.** variables represent an \_\_\_\_\_ number

**11.** function that has a vertex and is a parabola shape

## <u>Down</u>

1. addition, subtraction, multiplication and division are all examples of these

**2.** this formula can be used to solve any quadratic equation

**3.** function that has a slope and a y-intercept

- 5. the exact center of a parabola
- 6. a number that does not change