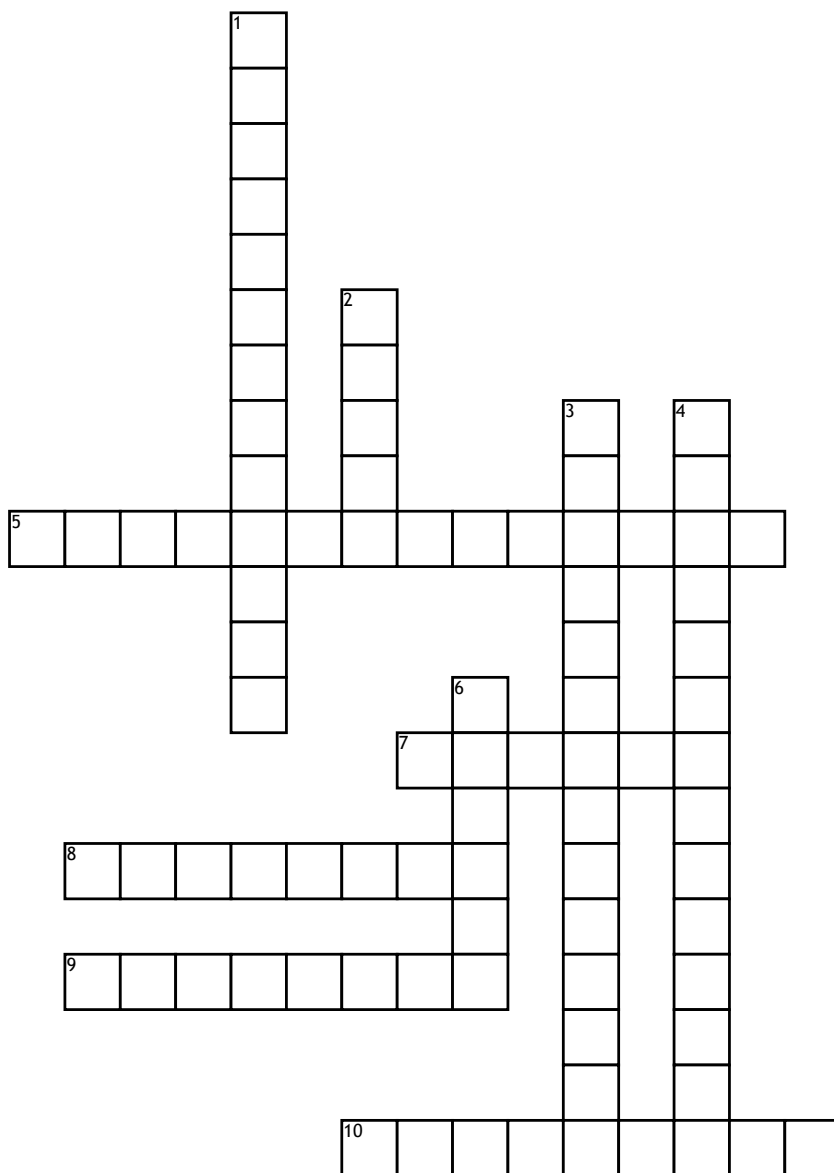


Name: _____ Date: _____ Period: _____

Algebraic Terms



Across

- 5. An equation that can be written in the form $ax = b$ where "a" and "b" are constants and "a" does not equal 0 (2 words)
- 7. A collection of all input values; x (1 word)
- 8. The U-shaped graph of a quadratic function (1 word)
- 9. A number of an equation that will make the statement true (1 word)
- 10. A nonlinear equation that can be written in the standard form $ax^2 + bx + c = 0$ (1 word)

Down

- 1. A function that always has a V-shaped graph (2 words)
- 2. The rate of change between any two points on a line; rise/run (1 word)
- 3. A ratio of two integers, when written as decimals, terminate or repeat { $\frac{3}{4} = 0.75$, $\frac{1}{3} = 0.333...$ } (2 words)
- 4. A linear equation written in form $y = mx + b$ (2 words)
- 6. The set of all possible input values of a function (1 word)