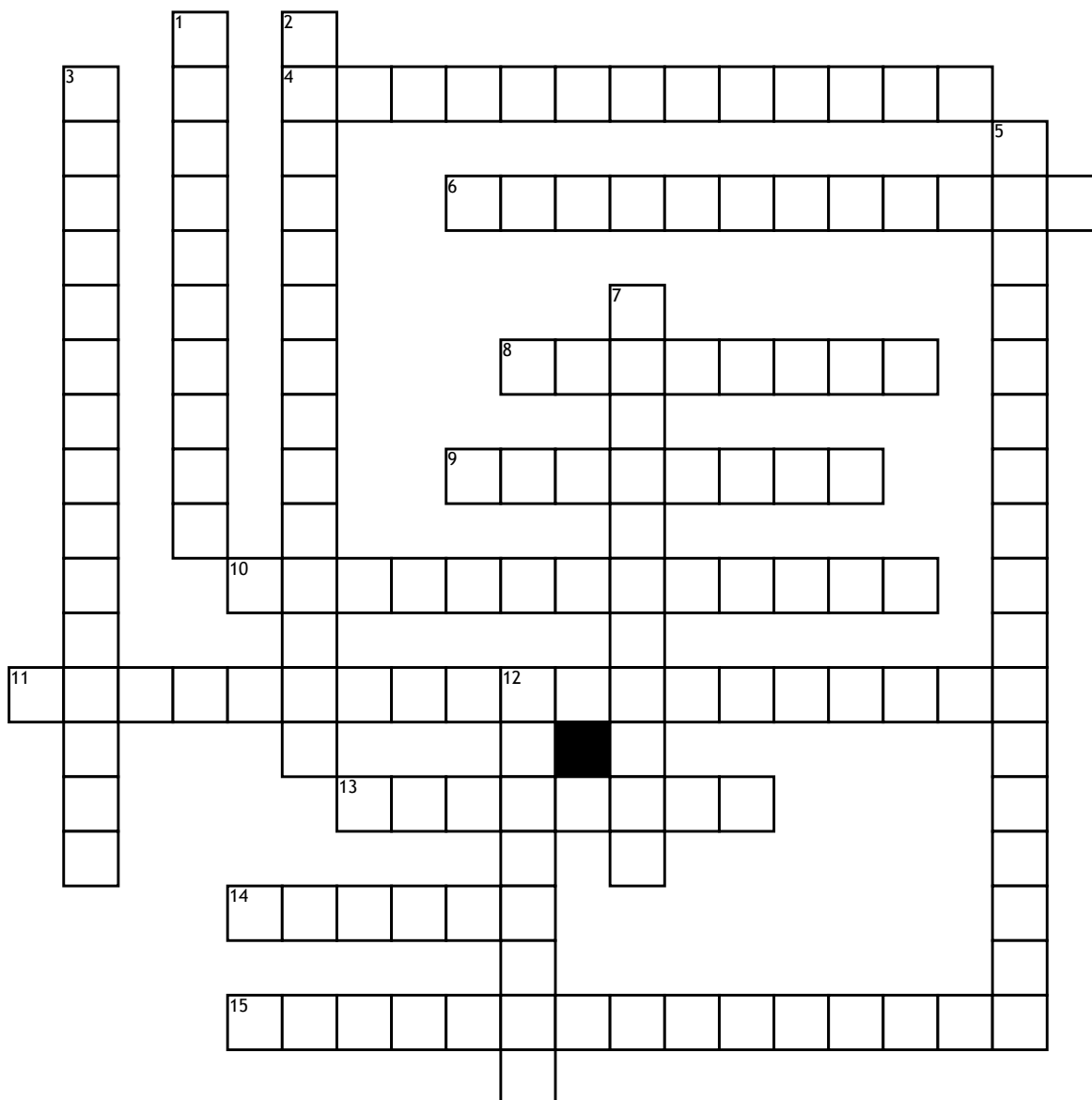Name: _____   Date: _____   Period: _____

Math Crossword Puzzle

Across

4. The distance a number is from zero on a number line

6. Natural numbers (counting numbers) and zero; 0, 1, 2, 3... ▫▫

8. a symbol (like x or y) that is used in mathematical or logical expressions to represent a variable quantity

9. All whole numbers (both positive and negative) and zero.

10. The distance a number is from zero on a number line

11. A mathematical phrase involving at least one variable and sometimes numbers and operation symbols.

13. the point halfway between the endpoints of a segment

14. the set of values of the independent variable for which a function is defined

15. numbers that can be written as fractions, including terminating and repeating decimals, and integers ▫▫

Down

1. A statement that compares two quantities using <, >, ≤,≥, or ≠

2. The set of numbers 1, 2, 3, 4, … Also called counting numbers

3. A plane that is divided into four regions by a horizontal line called the x-axis and a vertical line called the y-axis

5. Numbers that cannot be expressed as a ratio of two integers. Their decimal expansions are nonending and nonrepeating. ▫▫

7. A pair of numbers that can be used to locate a point on a coordinate plane

12. a mathematical notation indicating the number of times a quantity is multiplied by itself ▫▫