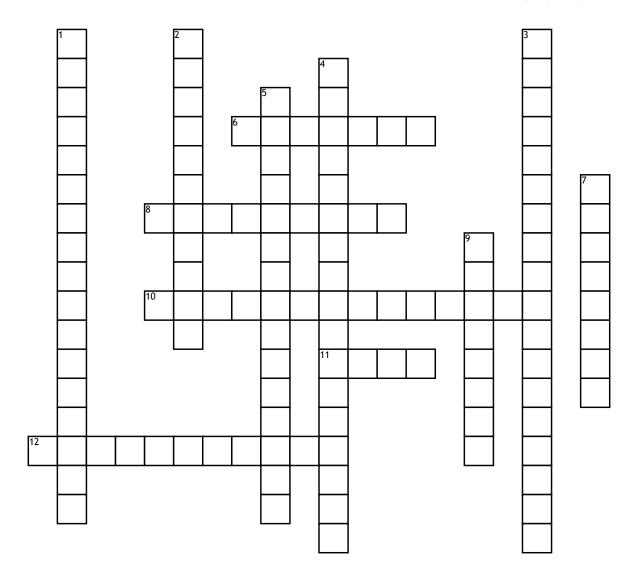
Name:	Date:	Period:

## Radical and Rational Functions



## **Across**

- **6.** What is the same as a square root?
- **8.** The opposite of distributive property is called this.
- **10.** These expressions contain "i" the imaginary unit.
- **11.** This is the same as the x-intercept
- **12.** These are numbers on a number line.

## Down

- 1. Numbers that have non-repeating, non-terminating decimals
- **2.** This is the way the extremes of a given function appear on a graph.
- **3.** A solution to an equation which if plugged back into original makes equation not true.
- **4.** This type of expression has a fourth degree leading term.
- **5.** All numbers that can be written as fractions.
- 7. Makes equation true when plugged back in.
- **9.** An equation where all values of x (or independent variable) are true