$\qquad$
$\qquad$

## Radical and Rational Functions



## Across

6. What is the same as a square root?
7. The opposite of distributive property is called this.
8. These expressions contain " $i$ " the imaginary unit.
9. This is the same as the x-intercept

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.
6. An equation where all values of $x$ (or independent variable) are true
7. These are numbers on a number line.
