Name: _____ Date: _____ Period: _____

Vocabulary Week #1,2

The crossword puzzle contains the following completed answers:

- **4 Across:** REAL NUMBERS
- **10 Across:** REPEATING DECIMAL
- **11 Across:** RADICAL SIGN

Down answers include:
- **1:** TERMINATING
- **2:** IRRATIONAL NUMBERS
- **3:** RATIONAL NUMBER
- **5:** NATURAL NUMBERS
- **6:** SQUARE ROOT
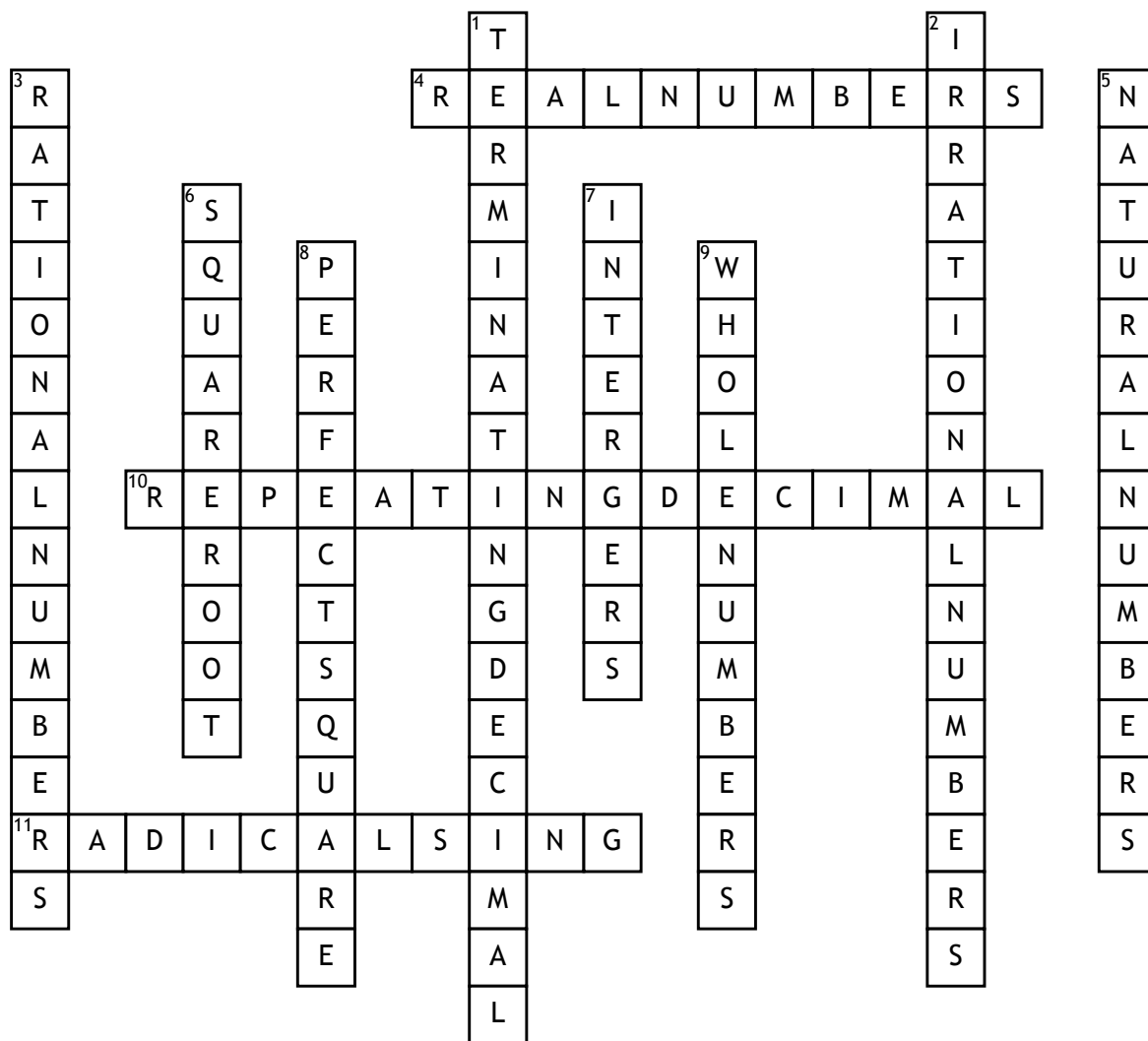- **7:** INTEGERS
- **8:** PERFECT SQUARE
- **9:** WHOLE NUMBERS

Across

4. A rational or irrtional number?

10. What is a decimal in which one or more digits repeat infinitly?

11. What is the symbol used to indicate a non-negative square root?

Down

1. What is a decimal number that ends or terminates?

2. What is a number that cannot be expressed as a ratio of two intergers or as a repeating or aterminating decimal?

3. Any number that can be expressed as a ratio of two intergers?

5. What is a number that occurs commonly and obviosly in nature,and it is a whole, non-negative number?

6. What is a number that when multiplied by itself equals a given number

7. What is the set set of whole numbers and their oppisites?

8. What is a square of a whole number?

9. What is a number that are positive, including zero, without any decimal or fractional parts, and are numbers that represent whole things without pieces?