Sec. 1.2 Activity Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Describe in words each set of numbers listed below. Use your own words, not those of a dictionary, for example.
* Use Set-builder Notation to describe the first three sets (Hint: See pg. 10).
* Use the Roster Method to describe sets 4, 5, and 6.
* Construct a diagram to show the relationships among the sets of numbers:
1. Real Numbers
2. Irrational Numbers
3. Rational Numbers
4. Integers
5. Whole Numbers
6. Natural Numbers
* Complete the practice hand-out for Real Number classification.
* Think About It: What is the name of the set of numbers that aren’t Real Numbers?