

Name _____

Analyzing Numbers According to Type

Directions: Use the Visual Thesaurus to define the different types of numbers that are listed at the top of each column. Then, analyze each number listed in the far left column to determine how many Number Type categories it fits in. If it fits in a number type category, put a plus sign (+) in the box that corresponds to the number's row and that Number Type column. If the number does not fit into a Number Type category, draw a minus sign (-) in the appropriate box. The first row has been completed for you.

Number Types:	Natural Numbers:	Integers:	Rational Numbers:	Irrational Numbers:	Real Numbers:
0	—	+	+	—	+
π (3.14159...)					
.52					
- 10/5					
2 2/3					
$\sqrt{2}$					
$\sqrt{25}$					
1,000,000					