Algebra 1

Worksheet 1-1

**A Basic Introduction to Number Theory and Classification**

Please place the following numbers into all the categories that they fall under. Use the following key to label each of these numbers.

-*Real Numbers*: **A**

-*Whole Numbers*: **W**

-*Natural (Counting) Numbers*: **N**

-*Integers*: **I**

-*Rational Numbers*: **T**

-*Irrational Numbers*: **X**

-*Even Numbers*: **E**

-*Odd Numbers*: **O**

-*Prime Numbers*: **P**

-*Composite Numbers*: **C**

1) 0

2) 1

3) -1

4) 0.5

5) -105

6) 25

7) 17

8) -105

9) 9.00

10) 16