**The Number System**

The Number System consists of number sets.

What is a number set?

**Number Sets**

1. Natural Numbers:
2. Whole Numbers:
3. Integers:
4. **Rational Numbers**:

*Definition:*

Number Sets Which Make Up Rational Numbers:

Repeating Decimals:

Terminating Decimals:

Perfect Square Numbers:

1. **Irrational Numbers**

*Definition:*

Non-Repeating Decimals:

Non-Terminating Decimals:

Non-Perfect Square Numbers:

The **REAL NUMBER SYSTEM** consists of all **rational and irrational numbers.**