Lesson 1 – The Real Number System

Real Numbers

        Rational Numbers   Irrational Numbers

            Integers

               Whole Numbers

               Natural Numbers

Characteristics of Rational Numbers	Characteristics of Irrational Numbers
Can be represented as a fraction (where the numerator and denominator are integers)	Cannot be represented as a fraction
Includes terminating decimals	Non-terminating decimals

What about repeating decimals?

Rational Numbers

Real Numbers

Integers

Whole Numbers

Natural Numbers

Irrational Numbers