

Name: _____

Lesson Guide

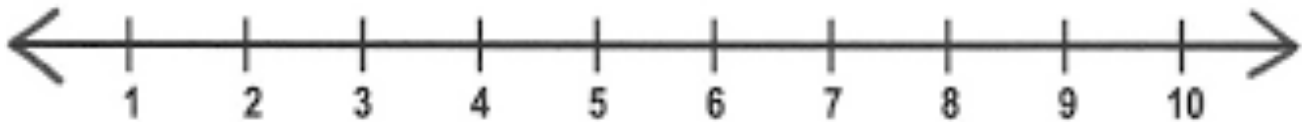
This lesson guide accompanies the following video lesson:

What is a Real Number?

> Natural Numbers

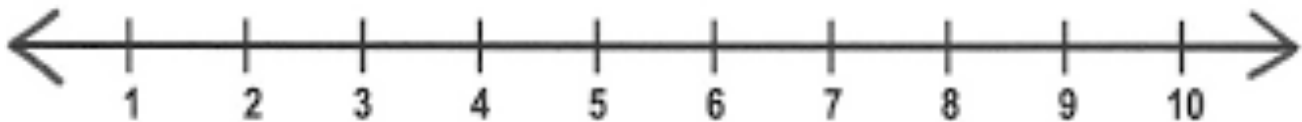
Symbol:

\mathbb{N}



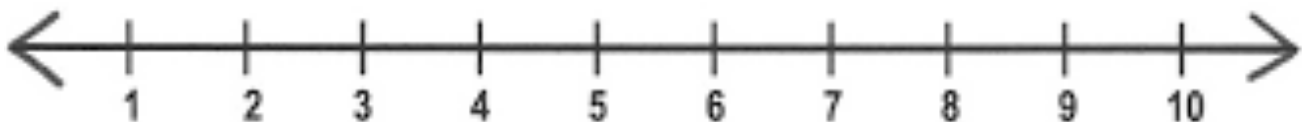
> Whole Numbers

Symbol:



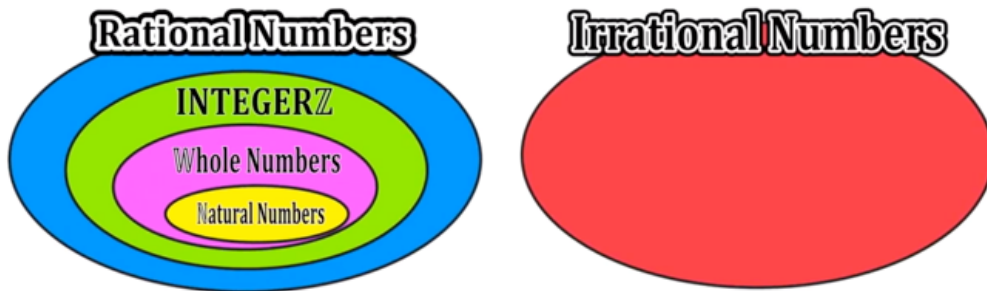
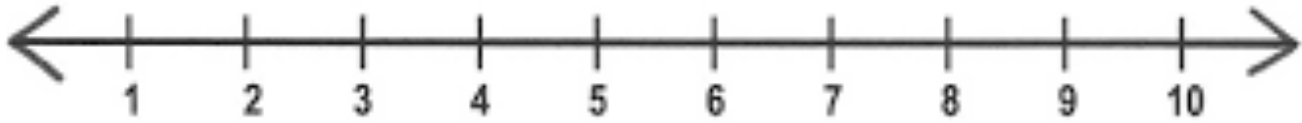
> Integers

Symbol:



> Rational Numbers

Symbol:



Practice: Complete the following chart by checking the columns that apply.

Number	Natural Number	Whole Number	Integer	Rational Number	Irrational Number
7	✓	✓	✓	✓	
0					
1,500					
-13					
π					
3.14					
0.781683...					
$\sqrt{7}$					
2 Million					
-898					
5.757					
$\frac{1}{3}$					
25^3					