

# Module 3 Lesson 2



I will be able to place positive and negative decimals on a number line!

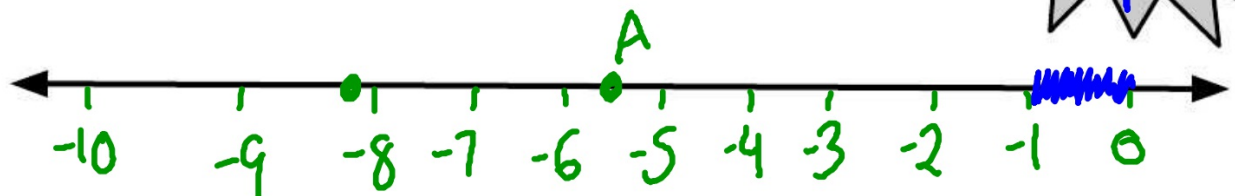
I will be able to compare and order both positive and negative decimals!

## Decimals on the Number Line!

Let's Create a Number Line to Represent the Numbers -10 to 0

A -5.5

B -8.2

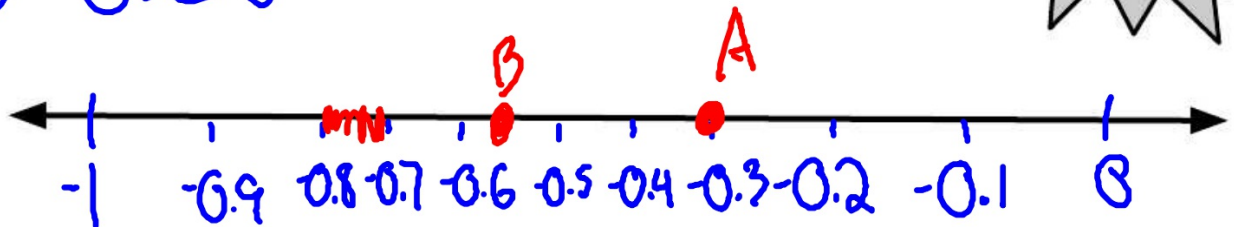


## Decimals on the Number Line!

Now Let's Zoom in on the Number Line to What is in Between -1 and 0.

A - 0.3

B - 0.56

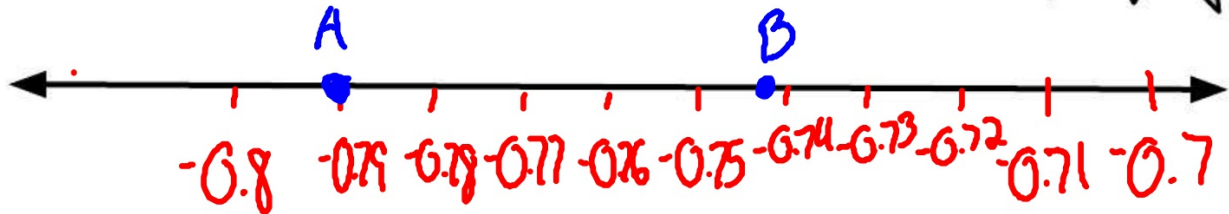


## Decimals on the Number Line!

Now Let's Zoom in on the Number Line to What is in Between -0.8 and -0.7.

A -0.79

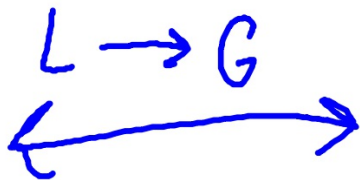
B -0.743



## Practice

1. Inequality  
 $-0.5 < 0.8$

2.  $-23.7 < -18.8$



Order Least to Greatest

3.  $3.6, -7.1, -5.9$

$-7.1, -5.9, 3.6$   
!!

4.  $-2.4, 1.9, -7.6$

$-7.6, -2.4, 1.9$

## Write an Inequality - Whiteboards

1.  $0.3 < 0.6$

2.  $0.42 > -0.26$

3.  $-3.8 < -3.08$

4.  $-43.10 > -43.91$

5.  $-26.43 > -27.34$

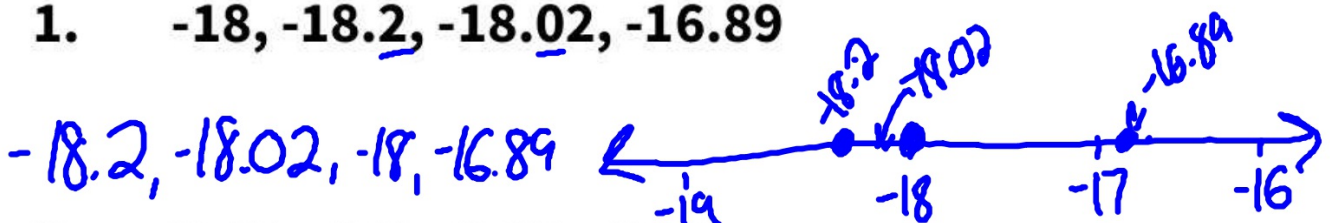
6.  $-2.00 > -2.02$

7.  $0.0024 > -0.01$

8.  $-4.16 < -4.15$

Order from Least to Greatest - Whiteboards

1. -18, -18.2, -18.02, -16.89



-18.2, -18.02, -18, -16.89

2. 6.45, -6.5, -6.05, -6.51

-6.51, -6.5, -6.05, 6.45

3. -34.5, -45.01, 44.01, -46

-46, -45.01, -34.5, 44.01