Lesson 7

Objective:

I can round decimals and find the midpoint between numbers.

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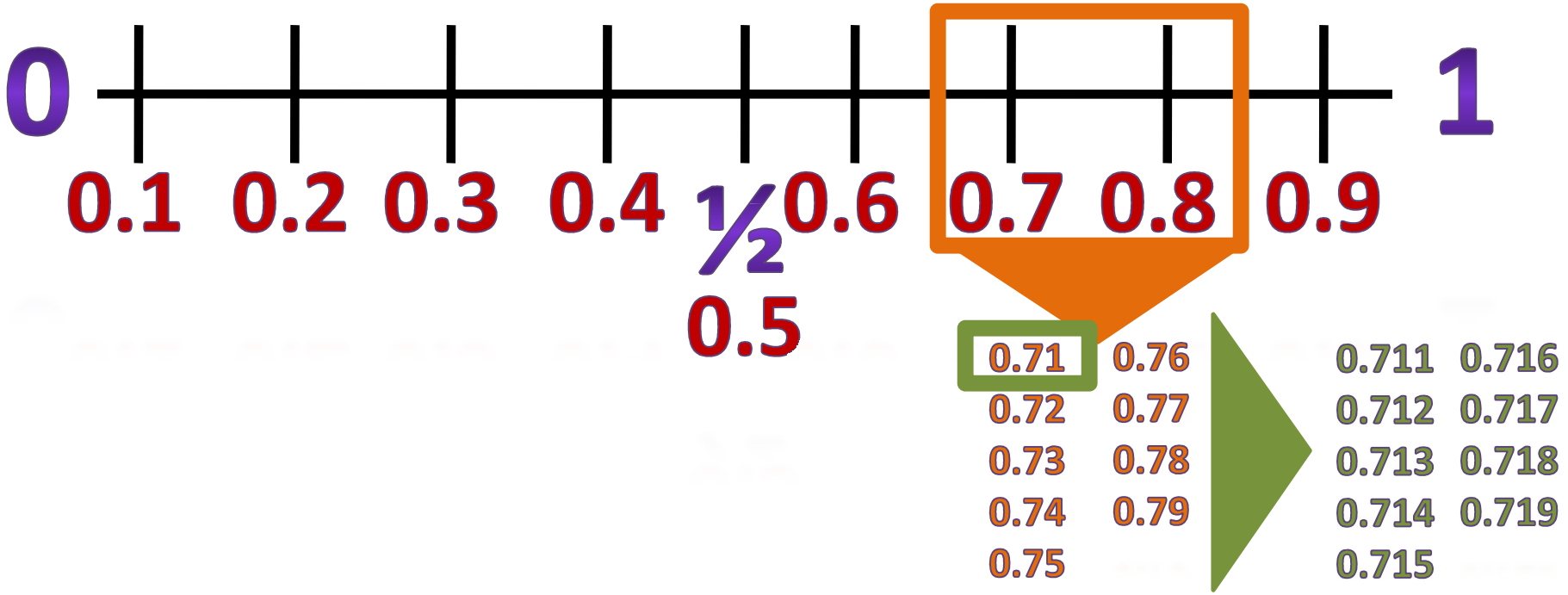
A **mid-point** is the ½ mark between numbers.
For example, the mid-point between 0 and 1 is 1/2 or in decimal form, 0.5
But there is an INFINITE amount of numbers between whole numbers!!!!!



WHOLE #'s | TENTHS | HUNDREDTHS | THOUSANDTHS

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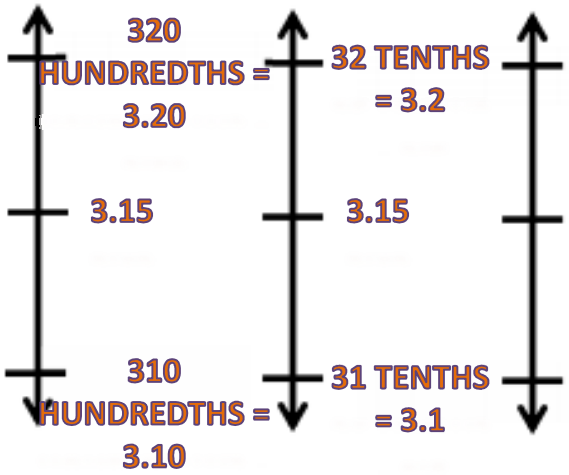
Lesson 7 – Problem Set

3.1

a. Hundredths b. Tenths c. Tens



Tens	Ones	Tenths	Hundredths	Thousandths
	3	1		
		31		
			310	

THINK ABOUT IT! 3 ones = 30 tenths. So, 3.1 turns into 31 tenths

THINK ABOUT IT! 31 tenths = 310 hundredths. So, 3.1 turns into 310 hundredths

THINK ABOUT IT! 3 ones cannot be converted in tens.

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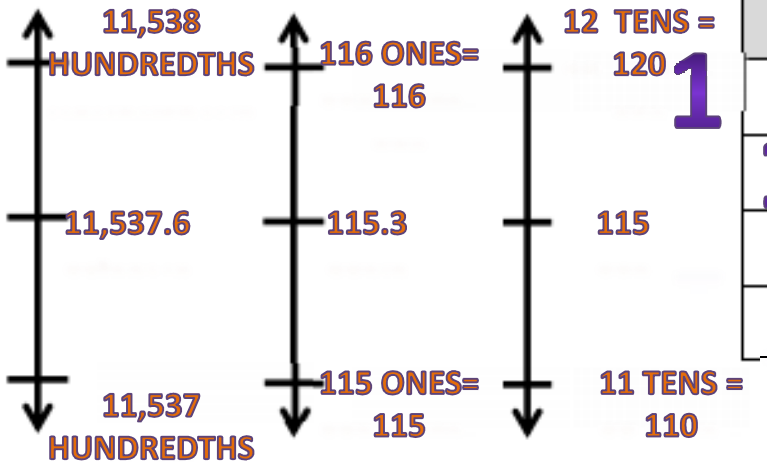
Lesson 7 – Problem Set

2. 115.376

a. Hundredths b. Ones c. Tens



Tens	Ones	Tenths	Hundredths	Thousandths
1 1	5	3	7	6
11	5	3	7	6
	115	3	7	6
			11,537	6

THINK ABOUT IT! 1 hundred = 10 ones. So, 115.376 turns into **11 tens** + 5 ones + 3 tenths + 7 hundredths + 6 thousandths

THINK ABOUT IT! 11 tens = 110 ones. So, 115.376 turns into **115 ones** + 3 tenths + 7 hundredths + 6 thousandths

THINK ABOUT IT! 115 ones = 11,538 hundredths. So, 115.376 turns into **11,537** hundredths + 6 thousandths

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Your tasks:

1. **Watch Lesson 7 Video – Complete Ed-Puzzle quiz questions**
2. **Complete Lesson 7 Sprint AND Lesson 7 Problem Set (Google Classroom)**
3. Work on your **IXL Diagnostic**

You have a lot to do – Don't waste time!