

LESSON 1: COMPARING & ORDERING NUMBERS

Learning Goal 2: I can *compare* integers and decimals using the symbols $<$, $>$, and $=$.

ESSENTIAL VOCABULARY:

WORD	DEFINITION	EXAMPLES	NON-EXAMPLES
INTEGER	An <i>integer</i> is a _____ that can be _____ or _____.	_____, 0, _____ and _____	_____, 0.25, _____ and _____



THE GOLDEN RULES OF *COMPARING* NUMBERS:

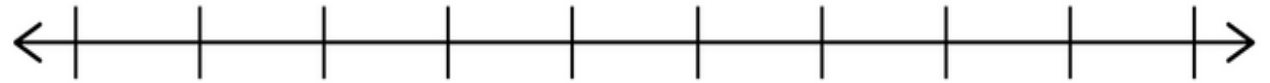
- Positive numbers are _____ negative numbers.
- First, **CONVERT** _____, then _____
_____ until all numbers have _____ amount of digits after the decimal point.
- A negative sign means “_____”. Since 5 _____ 4,
then the opposite would mean that -5 _____ -4 .

EXAMPLES USING **GOLDEN RULE #1 ONLY:**

1. -3 2

2. 5 -4

3. -1 0



EXAMPLES USING **GOLDEN RULES #2 and #3:**

1. 1.5 1.125

2. -1.5 -1.125

3. 0.5 0.500

4. 2.5 245%

5. -0.37 $-\frac{3}{8}$

Tens	Ones	.	Tenths	Hundredths	Thousandths
		.			
		.			
		.			
		.			
		.			
		.			
		.			
		.			
		.			
		.			

