



Date _____ Name _____

MAFS.4.NF.3.7- Number 1

Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols $>$, $=$, or $<$, and justify the conclusions, e.g. by using a visual model.

Multiple Choice Response

- Samantha has 2.43 inches of licorice. Bernard has more licorice than Samantha. Which decimal value could be equal to the amount of Bernard's licorice?

- 2.34 inches
- 2.04 inches
- 2.43 inches
- 2.46 inches

Answer: _____

Table Response

- Complete the table to show whether each number in the table is less than, equal to or greater than 3.1.

	>3.1	$=3.1$	<3.1
2.99			
3.4			
3.10			

Answer: _____

Equation Response

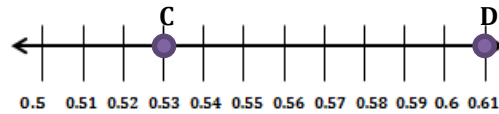
- Jermaine is thinking of a number that is greater than 1.73 but less than 1.89.

What is one number that Jermaine can be thinking about?

Answer: _____

Open Response

- The locations of points C and D on the number line represent decimal numbers.



Explain why the value of point C is less than the value of point D.

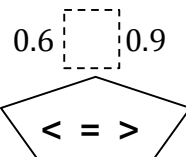
Answer: _____

Hot Text

- Each model shown represents 1 whole 1. Shade sections in the models to represent 0.6 and 0.9.



Select the correct comparison symbol.



Answer: _____