



Date _____ Name _____

MAFS.4.NF.3.7- Number 4

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.

Multi-Select Response

- The decimal values 2.78 and 7.82 are being compared on a number line. Select all the true comparisons of the values.

- $7.82 < 2.78$
- $7.82 = 2.78$
- $2.78 > 7.82$
- $2.78 < 7.82$
- $7.82 > 2.78$

Answer: _____

Table Response

- Complete the table to show a possible missing digit for each comparison.

	Missing Digit
$5._ < 5.7$	
$1._6 > 1.4$	
$6.24 < 6._5$	

Answer: _____

Equation Response

- Wanda has a plastic pipe. It measures less than 7.0 feet and more than 6.34 feet.

What is a possible number of feet that Wanda's plastic pipe could measure?

Answer: _____

Matching Item Response

- Louise has two pound cakes. Cake A weighs 1.26 pounds and Cake B weighs 1.3 pounds.

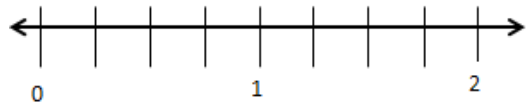
Select the correct symbol for each comparison.

Comparison	$<$	$>$	$=$
1.26 <input type="checkbox"/> 1.3			
1.3 <input type="checkbox"/> 1.26			

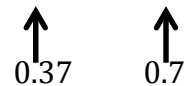
Answer: _____

Hot Text

- A number line is shown.

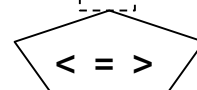


- Place each point on the number line.



- Select the correct comparison symbol.

0.37 0.7



Answer: _____