



Date _____ Name _____

MAFS.4.NF.3.7- Number 5

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

- Erin has two boards cut to make a bird house. Board A is 6.75 feet and board B is 6.45 feet. Select the true comparison of the board lengths.

- $6.45 < 6.75$
- $6.75 = 6.45$
- $6.45 > 6.75$
- $6.75 < 6.45$

Answer: _____

Table Response

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

	Missing Digit
$3.48 < 3._8$	
$0._5 > 0.47$	
$5.01 < 5.0__$	

Answer: _____

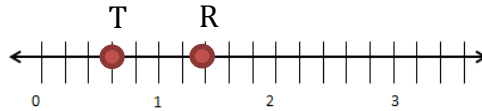
Equation Response

- William placed a point at a number on a number line that is less than 7.23 and greater than 6.89. What is a possible number that William could have placed a point at?

Answer: _____

Open Response

- Valentin placed points R and T on the number line to represent decimal numbers.



Valentin said that point T is at 0.6 and R is at 1.4. Write a comparison for the two points. Explain your thinking.

Answer: _____

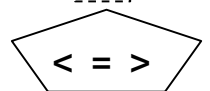
Hot Text

- Each model shown represents 1 whole 1. Shade sections in the models to represent 0.4 and 0.1.



Select the correct comparison symbol.

0.4 0.1



Answer: _____