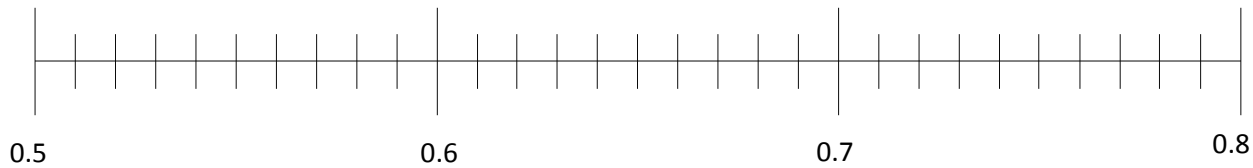


Name _____

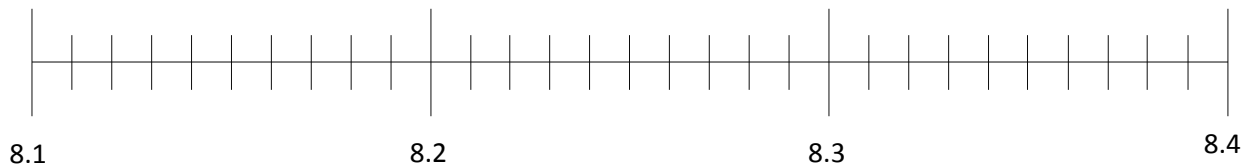
Date _____

1. Plot the following points on the number line using decimal form.

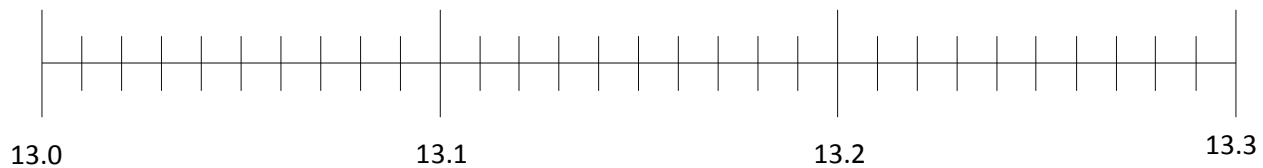
a. $0.6, \frac{5}{10}, 0.76, \frac{79}{100}, 0.53, \frac{67}{100}$



b. 8 ones and 15 hundredths, $\frac{832}{100}$, $8\frac{27}{100}$, $\frac{82}{10}$, 8.1



c. $13\frac{12}{100}$, $\frac{130}{10}$, 13 ones and 3 tenths, 13.21, $13\frac{3}{100}$



2. Arrange the following numbers in order from greatest to least using decimal form. Use the $>$ symbol between each number.

a. 4.03, 4 ones and 33 hundredths, $\frac{34}{100}$, $4\frac{43}{100}$, $\frac{430}{100}$, 4.31

b. $17\frac{5}{10}$, 17.55, $\frac{157}{10}$, 17 ones and 5 hundredths, 15.71, $15\frac{75}{100}$

c. 8 ones and 19 hundredths, $9\frac{8}{10}$, $81\frac{809}{100}$, 8.9, $8\frac{1}{10}$

3. In a paper airplane contest, Matt's airplane flew 9.14 meters. Jenna's airplane flew $9\frac{4}{10}$ meters. Ben's airplane flew $\frac{904}{100}$ meters. Leah's airplane flew 9.1 meters. Whose airplane flew the farthest?

4. Becky drank $1\frac{41}{100}$ liters of water on Monday, 1.14 liters on Tuesday, 1.04 liters on Wednesday, $\frac{11}{10}$ liters on Thursday, and $1\frac{40}{100}$ liters on Friday. Which day did Becky drink the most? Which day did Becky drink the least?