

Name: _____

Date: _____

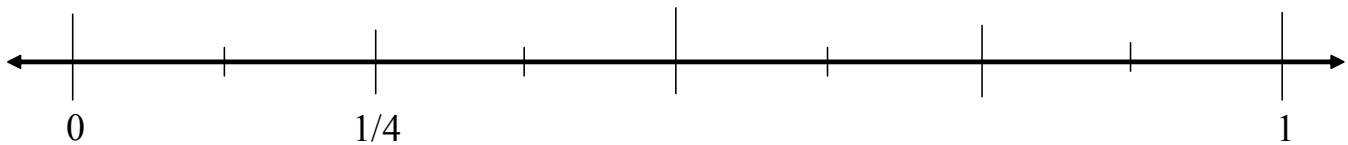
Unit 7 Review #1

1. Use the fraction strips below to show how $\frac{5}{10}$ is equivalent to $\frac{4}{8}$. Be sure to label your fraction strip.

2. Three students are on their way home from school in the same direction.

- Belinda walked $\frac{1}{4}$ mile to her house.
- Jake walked $\frac{4}{8}$ mile to his house.
- Harry walked $\frac{3}{4}$ mile to his house.

Plot the distance each person walked home on the number line below. Use the students name to label the plot point.



3. Write $>$, $<$, or $=$ to make the statement true.

$\frac{1}{8}$ ○ $\frac{4}{5}$

$\frac{1}{4}$ ○ $\frac{4}{16}$

$\frac{7}{8}$ ○ $\frac{8}{9}$

4. Which fractions are NOT equivalent to $\frac{4}{8}$?

a. $\frac{1}{4}$

b. $\frac{5}{12}$

c. $\frac{1}{2}$

Justify your answer the space provided below by using pictures, symbols or words.
