Compare Like Fractions with Tape Diagrams

Name _____

Compare the following fractions with tape diagrams. Use <, >, or =.

EXAMPLE: Compare $\frac{5}{8}$ and $\frac{3}{8}$.

Assign each tape diagram a fraction, shade them in by the numerator amount (how many out of the total pieces), and the comparison will be easy to see!

5 8	18	1/8	1/8	1/8	18	1 8	18	1 8
3 8 L_	1 8	1 8	1 8	1 8	1 8	1 8	18	1 8

Looking at the two fractions in these tape models you can see that $\frac{5}{8}$ is greater than $\frac{3}{8}$, so: $\frac{5}{8} > \frac{3}{8}$.

Compare $\frac{6}{8}$ and $\frac{4}{8}$.	

Compare $\frac{9}{11}$ and $\frac{7}{11}$.	

Compare $\frac{3}{3}$ and $\frac{1}{3}$.	

Compare $\frac{8}{12}$ and $\frac{12}{12}$.	

Compare $\frac{3}{7}$ and $\frac{3}{7}$.		