

Answer Key

Compare Like Fractions with Tape Diagrams

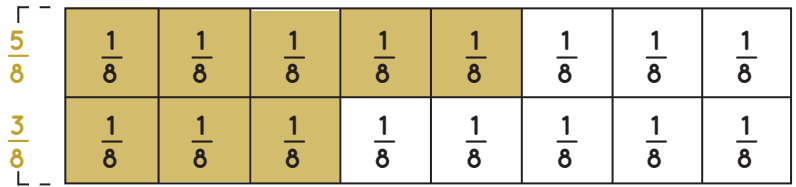
Name _____

Date _____

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

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

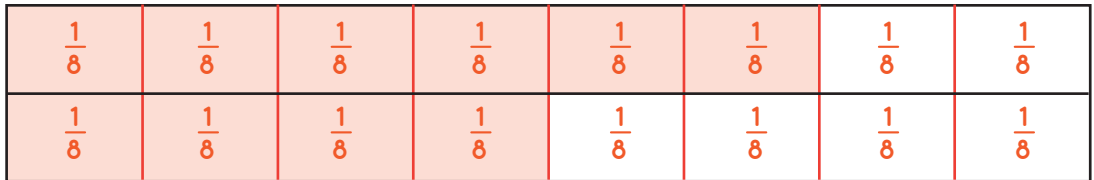
Assign each tape diagram a fraction, shade them in by the numerator amount (how many out of the total pieces), and the comparison will be easy to see!



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

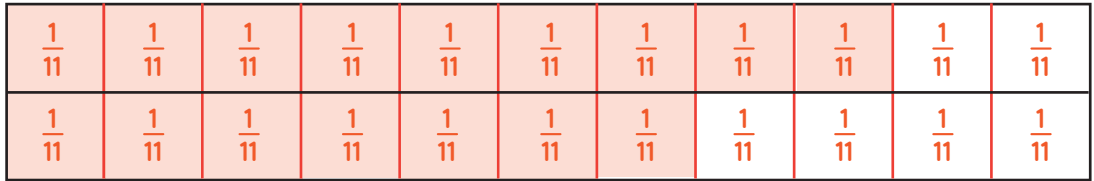
Compare $\frac{6}{8}$ and $\frac{4}{8}$.

$$\frac{6}{8} > \frac{4}{8}$$



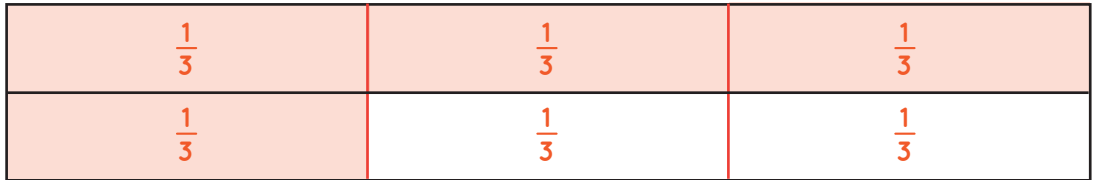
Compare $\frac{9}{11}$ and $\frac{7}{11}$.

$$\frac{9}{11} > \frac{7}{11}$$



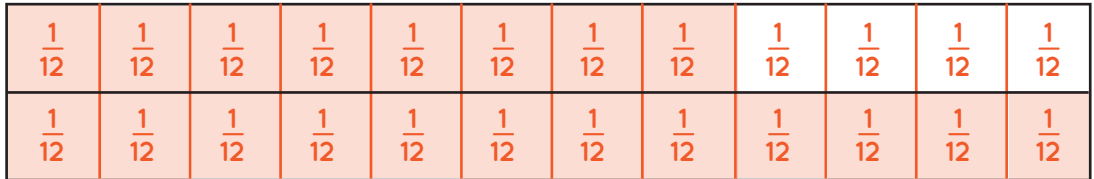
Compare $\frac{3}{3}$ and $\frac{1}{3}$.

$$\frac{3}{3} > \frac{1}{3}$$



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

$$\frac{8}{12} < \frac{12}{12}$$



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

$$\frac{3}{7} = \frac{3}{7}$$

