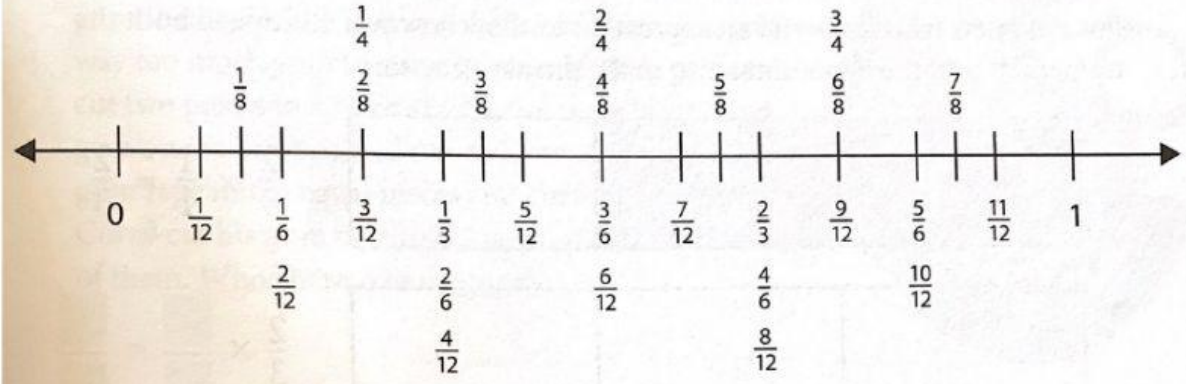
NAME _____ DATE _____

Comparing Fractions with a Number Line

Use this number line to help you solve the problems and answer the questions below.



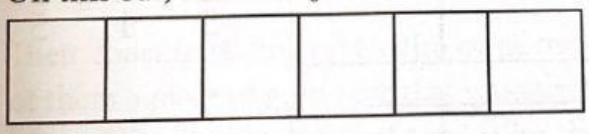
1 Use what you know about how each fraction compares to 1 to complete these comparisons with <, =, or >.

$\frac{5}{6}$ ☐ $\frac{11}{12}$ $\frac{5}{6}$ ☐ $\frac{7}{8}$ $\frac{11}{12}$ ☐ $\frac{7}{8}$ $\frac{7}{8}$ ☐ $\frac{2}{3}$ $\frac{3}{4}$ ☐ $\frac{5}{6}$

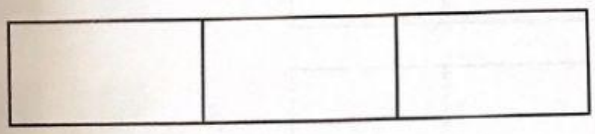
2 Use what you know about how far each fraction is from 0 to complete these comparisons with <, =, or >.

$\frac{1}{6}$ ☐ $\frac{1}{12}$ $\frac{1}{6}$ ☐ $\frac{3}{8}$ $\frac{1}{12}$ ☐ $\frac{3}{8}$ $\frac{3}{8}$ ☐ $\frac{1}{3}$ $\frac{1}{4}$ ☐ $\frac{1}{6}$

3 On this bar, shade in $\frac{4}{6}$.

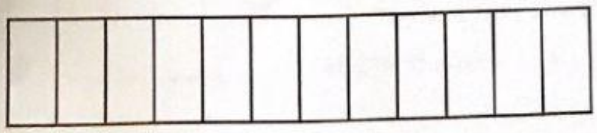


4 Use this bar to show how many thirds are equal to $\frac{4}{6}$. Then write an equation to show.



$\frac{\square}{\square} = \frac{\square}{\square}$

5 Use this bar to show how many twelfths are equal to $\frac{4}{6}$. Then write an equation to show



$\frac{\square}{\square} = \frac{\square}{\square}$

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