

Focus on Fractions

Draw a line to match each set of equivalent fractions.

$\frac{6}{8}$

$\frac{10}{16}$

$\frac{1}{4}$

$\frac{1}{2}$

$\frac{5}{8}$

$\frac{6}{9}$

$\frac{6}{12}$

$\frac{3}{4}$

$\frac{2}{3}$

$\frac{3}{12}$

Solve. Write your answers in simplest form.

$\frac{3}{6} + \frac{2}{6} =$

$\frac{6}{7} - \frac{4}{7} =$

$\frac{3}{10} + \frac{2}{5} =$

$\frac{3}{4} - \frac{5}{8} =$

$\frac{1}{4} + \frac{5}{12} =$

$\frac{7}{3} - \frac{2}{9} =$

Compare the fractions using the greater than, less than, and equal symbols.

$\frac{2}{3} \bigcirc \frac{5}{9}$

$\frac{9}{4} \bigcirc \frac{4}{9}$

$2\frac{1}{6} \bigcirc \frac{15}{6}$

Carly and Chris are participating in a four-day biking trip. Their destination is $13\frac{1}{2}$ miles away. If they travel an equal distance each day, how many miles will they ride on the first day?

Solve. Draw a model or picture to show your thinking.

$\frac{1}{4} \times \frac{2}{3} =$

Label the number line with the fractions listed in the box.

$\frac{1}{2}$

$1\frac{1}{4}$

$\frac{4}{4}$

$\frac{3}{4}$

$\frac{7}{4}$

