

Fabulous Fraction Review

Draw a line to match each improper fraction to the equivalent mixed number.

$$\frac{9}{5}$$

$$1\frac{2}{3}$$

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

$$1\frac{1}{5}$$

$$\frac{12}{10}$$

$$1\frac{4}{5}$$

$$\frac{15}{9}$$

$$2\frac{1}{3}$$

Compare the fractions using the greater than (>), less than (<), and equal symbols (=).

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

$$\frac{3}{8} \quad \bigcirc \quad \frac{8}{3}$$

$$2\frac{1}{6} \quad \bigcirc \quad \frac{14}{6}$$

Add. Write your answers in simplest form.

$$\frac{7}{8} + \frac{5}{8} = \underline{\hspace{2cm}}$$

$$\frac{1}{9} + \frac{2}{3} = \underline{\hspace{2cm}}$$

$$1\frac{1}{4} + \frac{5}{12} = \underline{\hspace{2cm}}$$

Subtract. Write your answers in simplest form.

$$\frac{6}{7} - \frac{4}{7} = \underline{\hspace{2cm}}$$

$$2\frac{3}{4} - \frac{5}{8} = \underline{\hspace{2cm}}$$

$$\frac{7}{3} - \frac{2}{9} = \underline{\hspace{2cm}}$$

Multiply. Write your answers in simplest form.

$$\frac{1}{5} \times \frac{1}{2} = \underline{\hspace{2cm}}$$

$$\frac{2}{3} \times \frac{3}{8} = \underline{\hspace{2cm}}$$

$$\frac{2}{7} \times 2\frac{1}{4} = \underline{\hspace{2cm}}$$

Divide. Write your answers in simplest form.

$$\frac{3}{4} \div \frac{2}{5} = \underline{\hspace{2cm}}$$

$$\frac{8}{9} \div \frac{1}{3} = \underline{\hspace{2cm}}$$

$$8 \div \frac{5}{6} = \underline{\hspace{2cm}}$$

Draw a model or picture to solve.

$$\frac{2}{3} \times \frac{1}{6}$$

Nikki's cousin lives 60 miles away, so Nikki decided to take the train to visit him. If the trip took $2\frac{1}{2}$ hours, how many miles per hour did the train travel?