

Name: _____

Date: _____

Fractions and Mixed Operations

Answer Box

$$\frac{1}{21}$$

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

$$4\frac{2}{9}$$

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

$$\frac{7}{10}$$

Calculate. Select an answer from the box above and place it next to the correct expression.

Make sure your answer is in simplest form.

a. $\frac{4}{5} - \frac{3}{10} \div \frac{1}{2} = \underline{\hspace{2cm}}$

b. $\frac{3}{5} \times \left(\frac{2}{3} + \frac{1}{2} \right) = \underline{\hspace{2cm}}$

c. $\frac{1}{6} \times \left(\frac{2}{3} - \frac{1}{2} \right) \div \frac{7}{12} = \underline{\hspace{2cm}}$

d. $\frac{2}{9} + \left(\frac{6}{7} \div \frac{3}{4} \right) \times 3\frac{1}{2} = \underline{\hspace{2cm}}$

e. $1\frac{1}{2} + 2\frac{2}{3} \times \frac{3}{4} = \underline{\hspace{2cm}}$