Name: _____

Solve each equation using a fraction bar.

$\dfrac{1}{6} + \dfrac{1}{3} =$

$\dfrac{3}{10} + \dfrac{4}{5} =$

$\dfrac{4}{9} + \dfrac{2}{3} =$

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

$\dfrac{3}{6} + \dfrac{1}{3} =$

$\dfrac{7}{10} + \dfrac{2}{5} =$

Review:

$84.04 \times 10^2 =$ $84.79 \times 10^3 =$ $84.13 \times 10^4 =$

$6.6 \times 10^? = 660$ $6.6 \times 10^? = 66{,}000$ $6.6 \times 10^? = 6{,}600$

Name: _____

Solve each equation using a fraction bar.

$$\frac{4}{6} + \frac{2}{3} =$$

$$\frac{3}{9} + \frac{1}{3} =$$

Convert the following improper fractions to mixed fractions.

$$\frac{8}{5} = \underline{\hspace{1cm}} \qquad \frac{12}{11} = \underline{\hspace{1cm}} \qquad \frac{7}{5} = \underline{\hspace{1cm}} \qquad \frac{14}{9} = \underline{\hspace{1cm}} \qquad \frac{5}{4} = \underline{\hspace{1cm}}$$

Solve the following equations. Be sure to get a common denominator.

1) $\frac{4}{5} + \frac{1}{2} =$

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

3) $\frac{2}{3} + \frac{1}{10} =$

4) $\frac{2}{5} + \frac{2}{3} =$

5) $\frac{1}{5} + \frac{1}{2} =$

6) $\frac{2}{5} + \frac{1}{3} =$

<u>Review:</u>

$23.04 \times 10^2 =$ $\qquad$ $104.6 \times 10^3 =$ $\qquad$ $804.1 \div 10^4 =$

Name: _____

Solve each equation using a fraction bar.

$\frac{1}{9} + \frac{1}{4} =$

$\frac{5}{12} + \frac{2}{6} =$

Convert the following improper fractions.

$\frac{28}{7} =$ _____ $\frac{16}{5} =$ _____ $\frac{18}{3} =$ _____ $\frac{3}{2} =$ _____ $\frac{11}{4} =$ _____

Solve the following equations. Be sure to get a common denominator.

1) $\frac{1}{5} + \frac{6}{10} =$

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

3) $\frac{1}{4} + \frac{1}{2} =$

4) $\frac{1}{2} + \frac{6}{10} =$

5) $\frac{6}{10} + \frac{2}{4} =$

6) $\frac{5}{10} + \frac{1}{3} =$

<u>Review:</u> Answer the following expressions.

1) $3 \times (42 \div 6)$ 2) $(8 + 12) \div 4 - 3$ 3) $4 \times (5 - 1) \div 2$

Name: _____

Solve each equation using a fraction bar.

$$\frac{1}{5} + \frac{3}{10} =$$

$$\frac{4}{9} + \frac{2}{3} =$$

Convert the following improper fractions.

$\frac{42}{7} = $ _____ $\frac{24}{5} = $ _____ $\frac{32}{9} = $ _____ $\frac{35}{9} = $ _____ $\frac{18}{9} = $ _____

Reduce the following fractions to the simplest form.

$\frac{8}{12} = $ _____ $\frac{4}{16} = $ _____ $\frac{6}{9} = $ _____ $\frac{9}{30} = $ _____ $\frac{3}{15} = $ _____

Solve the following equations. Be sure to get a common denominator.

1) $\frac{2}{10} + \frac{2}{5} =$

2) $\frac{1}{4} + \frac{1}{3} =$

3) $\frac{1}{2} + \frac{1}{5} =$

4) $\frac{1}{2} - \frac{1}{5} =$

5) $\frac{3}{5} - \frac{1}{2} =$

6) $\frac{2}{3} - \frac{2}{10} =$

Solve each equation using a fraction bar.

$$\frac{4}{10} + \frac{2}{5} =$$

$$\frac{6}{8} + \frac{1}{2} =$$

Convert the following improper fractions.

$$\frac{17}{4} = \underline{\hspace{1cm}} \qquad \frac{23}{16} = \underline{\hspace{1cm}} \qquad \frac{40}{7} = \underline{\hspace{1cm}} \qquad \frac{39}{10} = \underline{\hspace{1cm}} \qquad \frac{36}{6} = \underline{\hspace{1cm}}$$

Reduce the following fractions to the simplest form.

$$\frac{9}{18} = \underline{\hspace{1cm}} \qquad \frac{8}{24} = \underline{\hspace{1cm}} \qquad \frac{9}{45} = \underline{\hspace{1cm}} \qquad \frac{12}{18} = \underline{\hspace{1cm}} \qquad \frac{6}{21} = \underline{\hspace{1cm}}$$

Solve the following equations. Be sure to get a common denominator.

1) $\frac{1}{4} - \frac{1}{5} =$

2) $\frac{4}{5} - \frac{1}{4} =$

3) $\frac{4}{5} - \frac{1}{2} =$

4) $\frac{3}{5} + \frac{1}{4} =$

5) $\frac{1}{2} + \frac{3}{4} =$

6) $\frac{4}{5} + \frac{4}{10} =$