

# CHAPTER 6 REVIEW

Express each mixed number as an improper fraction.

$$\text{👉 } 3\frac{1}{4} = \frac{(\square \times \square) + \square}{\square} = \frac{\square + \square}{\square} = \frac{\square}{\square}$$

$$\text{👉 } 2\frac{1}{3} = \frac{(\square \times \square) + \square}{\square} = \frac{\square + \square}{\square} = \frac{\square}{\square}$$

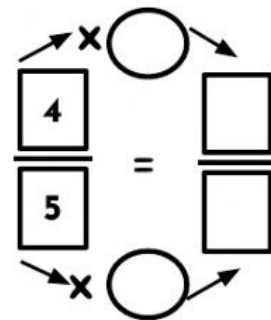
Express each improper fraction as a mixed number.

$$\text{👉 } \frac{7}{4} = \begin{array}{r} \square \\ \square \overline{) \square} \\ \underline{- \square} \\ \square \end{array} = \square \frac{\square}{\square} \quad \text{👉 } \frac{9}{2} = \begin{array}{r} \square \\ \square \overline{) \square} \\ \underline{- \square} \\ \square \end{array} = \square \frac{\square}{\square}$$

Add or subtract.

$$\text{👉 } \frac{4}{5} + \frac{3}{10} =$$

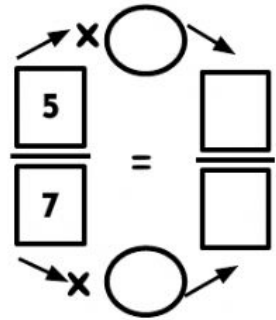
FIND THE LCM OF:  
 5:    
 10:  THE LCM IS:



$$\frac{\square}{\square} + \frac{3}{10} = \frac{\square}{\square} = \begin{array}{r} \square \\ \square \overline{) \square} \\ \underline{- \square} \\ \square \end{array} = \square \frac{\square}{\square}$$

Add or subtract.

  $\frac{5}{7} - \frac{1}{14} =$  FIND THE LCM OF:  
 7:    
 14:  THE LCM IS:



$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} - \frac{1}{14} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

Find the fraction of a set.

$$\frac{5}{6} \text{ of } 48 = \frac{(\boxed{\phantom{00}} \times \boxed{\phantom{00}})}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} \quad \boxed{\phantom{00}} \overline{) \begin{array}{r} \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \end{array}} = \boxed{\phantom{00}}$$

$$\frac{4}{7} \text{ of } 49 = \frac{(\boxed{\phantom{00}} \times \boxed{\phantom{00}})}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} \quad \boxed{\phantom{00}} \overline{) \begin{array}{r} \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \end{array}} = \boxed{\phantom{00}}$$

$$\frac{3}{4} \times 18 = \frac{(\boxed{\phantom{00}} \times \boxed{\phantom{00}})}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} \quad \boxed{\phantom{00}} \overline{) \begin{array}{r} \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ - \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \boxed{\phantom{00}} \boxed{\phantom{00}} \end{array}} = \boxed{\phantom{00}} \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$