

# Adding Fractions With Unlike Denominators

Add the following fractions. You will need to convert the fractions so they all have the same denominator.

$$\begin{array}{rclclclclcl} 1. & \frac{3}{4} & + & \frac{5}{12} & + & \frac{1}{6} & + & \frac{2}{3} & = \\ & \frac{\quad}{12} & + & \frac{\quad}{12} & + & \frac{\quad}{12} & + & \frac{\quad}{12} & = \frac{\quad}{12} \end{array}$$

$$\begin{array}{rclclclclcl} 2. & \frac{2}{9} & + & \frac{5}{18} & + & \frac{2}{3} & + & \frac{5}{6} & = \\ & \frac{\quad}{18} & + & \frac{\quad}{18} & + & \frac{\quad}{18} & + & \frac{\quad}{18} & = \frac{\quad}{18} \end{array}$$

$$\begin{array}{rclclclclcl} 3. & \frac{7}{20} & + & \frac{4}{5} & + & \frac{3}{4} & + & \frac{6}{10} & = \\ & \frac{\quad}{20} & + & \frac{\quad}{20} & + & \frac{\quad}{20} & + & \frac{\quad}{20} & = \end{array}$$

$$\begin{array}{rclclclclcl} 4. & \frac{7}{24} & + & \frac{7}{12} & + & \frac{3}{8} & + & \frac{1}{4} & = \\ & \frac{\quad}{24} & + & \frac{\quad}{24} & + & \frac{\quad}{24} & + & \frac{\quad}{24} & = \end{array}$$

$$\begin{array}{rclclclclcl} 5. & \frac{1}{6} & + & \frac{26}{30} & + & \frac{4}{15} & + & \frac{7}{10} & = \\ & \frac{\quad}{\quad} & + & \frac{\quad}{\quad} & + & \frac{\quad}{\quad} & + & \frac{\quad}{\quad} & = \end{array}$$

---