

Gr. 8 Math: Adding + Subtracting Mixed  
Numbers with Unlike Denominators

1. Add. Remember to put answers into lowest terms.

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

b)  $3\frac{1}{2} + 4\frac{5}{6} =$

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

d)  $\frac{7}{8} + 2\frac{5}{6} =$

2. Subtract. Put answer in lowest terms.

a)  $3\frac{3}{4} - 2\frac{5}{6} =$

$$b) 1\frac{2}{3} - \frac{7}{9} =$$

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

$$d) 3\frac{1}{6} - 1\frac{5}{12} =$$

### 3. Extra Practice

$$a) 2\frac{1}{3} + 4\frac{3}{4} - 5\frac{3}{8} =$$

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

$$c) \frac{3}{8} + \left(2\frac{1}{3} - 1\frac{3}{4}\right) + 3\frac{5}{6} =$$

$$d) \left(-\frac{7}{9}\right) + \frac{4}{6} - \left(-3\frac{2}{3}\right) =$$