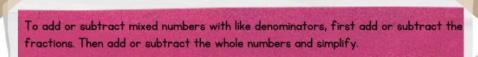
## Addition and Subtraction of Mixed Numbers with Like Denominators



1. Add the fraction.

2. Add the whole number.

3. Simplify your answer.

$$\begin{vmatrix} \frac{1}{8} + 2\frac{5}{8} = \frac{6}{8} \\
\end{vmatrix}$$

$$\begin{vmatrix} \frac{1}{8} + 2\frac{5}{8} = 3\frac{6}{8} \\
\end{vmatrix}$$
3. Simplify your answer.

$$1\frac{1}{8} + 2\frac{5}{8} = 3\frac{6}{8}$$

$$3\frac{6}{8} = 3\frac{3}{4}$$

## Add the mixed fractions and simplify.

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

6. 
$$8\frac{1}{5} + 9\frac{3}{5} = -$$

$$3\frac{2}{4} + 6\frac{1}{4} = -$$

7. 
$$6\frac{1}{4} + 9\frac{2}{4} = -$$

3. 
$$q_{\frac{3}{5}} + 5_{\frac{1}{5}} = -$$

8. 
$$6\frac{1}{3} + 5\frac{1}{3} = -$$

<sup>4</sup>. 
$$6\frac{1}{8} + 2\frac{3}{8} = -= -$$

q. 
$$12\frac{2}{5} + q\frac{1}{5} = -$$

5. 
$$4\frac{3}{10} + 5\frac{3}{10} = -= -$$

10. 
$$12^{\frac{2}{q}} + 4^{\frac{4}{q}} = -= -$$

$$8\frac{5}{9} - 4\frac{2}{9} = \frac{3}{9}$$

1. Subtract the fraction. 2. Subtract the whole number. 3. Simplify your answer. 
$$8\frac{5}{9} - 4\frac{2}{9} = \frac{3}{9}$$

$$8\frac{5}{9} - 4\frac{2}{9} = 4\frac{3}{9}$$

$$4\frac{3}{9} = 4\frac{1}{3}$$

$$4\frac{3}{9} = 4\frac{1}{3}$$

## Subtract the fractions and simplify.

1. 
$$4\frac{11}{12} - 2\frac{1}{12} = 2\frac{10}{12} = 2\frac{5}{6}$$
 6.  $7\frac{6}{8} - 4\frac{4}{8} = -=$ 

6. 
$$7\frac{6}{8} - 4\frac{4}{8} = -= -$$

2. 
$$3\frac{7}{8} - 2\frac{3}{8} = -= -$$
7.  $6\frac{3}{8} - 1\frac{1}{8} = -=$ 

7. 
$$6\frac{3}{8} - 1\frac{1}{8} = -= -$$

3. 
$$6\frac{7}{12} - 2\frac{5}{12} = -= -$$

8. 
$$8\frac{4}{5} - 3\frac{2}{5} = -$$

4. 
$$5\frac{9}{10} - 3\frac{7}{10} = -= -$$

$$q. 5\frac{5}{12} - 4\frac{1}{12} = -= -$$

5. 
$$7\frac{5}{6} - 2\frac{1}{6} = -= -$$
 10.  $8\frac{7}{10} - 4\frac{3}{10} = -=$ 

10. 
$$8\frac{7}{10} - 4\frac{3}{10} = -= -$$