

Name : _____

Adding and Subtracting Mixed Fractions

Solve the following.

1 $7\frac{1}{2} + 1\frac{7}{8} =$

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

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

4 $4\frac{4}{5} - 3\frac{1}{6} =$

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

6 $4\frac{4}{7} - 2\frac{2}{5} =$

7 $3\frac{7}{12} + 2\frac{1}{8} =$

8 $5\frac{1}{5} - 3\frac{5}{7} =$

9 $4\frac{2}{5} + 3\frac{5}{6} =$

10 $3\frac{1}{10} - 1\frac{6}{8} =$

11 $6\frac{7}{8} + 9\frac{3}{9} =$

12 $7\frac{1}{2} - 4\frac{7}{8} =$

Name : _____

Adding and Subtracting Mixed Fractions

Answers.

$$\text{1 } 7\frac{1}{2} + 1\frac{7}{8} = 9\frac{3}{8} \quad \text{2 } 9\frac{1}{6} - 4\frac{1}{2} = 4\frac{2}{3} \quad \text{3 } 6\frac{1}{3} + 2\frac{5}{6} = 9\frac{1}{6}$$

$$\text{4 } 4\frac{4}{5} - 3\frac{1}{6} = 1\frac{19}{30} \quad \text{5 } 2\frac{1}{2} + 3\frac{1}{4} = 5\frac{3}{4} \quad \text{6 } 4\frac{4}{7} - 2\frac{2}{5} = 2\frac{6}{35}$$

$$\text{7 } 3\frac{7}{12} + 2\frac{1}{8} = 5\frac{17}{24} \quad \text{8 } 5\frac{1}{5} - 3\frac{5}{7} = 1\frac{17}{35} \quad \text{9 } 4\frac{2}{5} + 3\frac{5}{6} = 8\frac{7}{30}$$

$$\text{10 } 3\frac{1}{10} - 1\frac{6}{8} = 1\frac{7}{20} \quad \text{11 } 6\frac{7}{8} + 9\frac{3}{9} = 16\frac{5}{24} \quad \text{12 } 7\frac{1}{2} - 4\frac{7}{8} = 2\frac{5}{8}$$