Adding and Subtracting Mixed Fractions (I)

Find the value of each expression in lowest terms.

1. $1\frac{1}{2} - 1\frac{1}{3}$

2. $4\frac{1}{3} + 11\frac{1}{2}$

3. $9\frac{1}{2} - 2\frac{1}{2}$

4. $5\frac{1}{4} - 1\frac{2}{3}$

5. $5\frac{1}{2} - 1\frac{1}{8}$

6. $1\frac{7}{10} + 3\frac{1}{2}$

7. $2\frac{1}{2} + 1\frac{2}{3}$

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

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

10. $1\frac{5}{9} + 2\frac{1}{2}$

11. $1\frac{6}{11} + 1\frac{5}{11}$

12. $2\frac{1}{4} + 1\frac{1}{2}$

Adding and Subtracting Mixed Fractions (I) Answers

Find the value of each expression in lowest terms.

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

2. $4\frac{1}{3} + 11\frac{1}{2}$
$= \frac{95}{6} = 15\frac{5}{6}$

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

4. $5\frac{1}{4} - 1\frac{2}{3}$
$= \frac{43}{12} = 3\frac{7}{12}$

5. $5\frac{1}{2} - 1\frac{1}{8}$
$= \frac{35}{8} = 4\frac{3}{8}$

6. $1\frac{7}{10} + 3\frac{1}{2}$
$= \frac{26}{5} = 5\frac{1}{5}$

7. $2\frac{1}{2} + 1\frac{2}{3}$
$= \frac{25}{6} = 4\frac{1}{6}$

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

9. $7\frac{1}{2} - 1\frac{6}{7}$
$= \frac{79}{14} = 5\frac{9}{14}$

10. $1\frac{5}{9} + 2\frac{1}{2}$
$= \frac{73}{18} = 4\frac{1}{18}$

11. $1\frac{6}{11} + 1\frac{5}{11}$
$= 3$

12. $2\frac{1}{4} + 1\frac{1}{2}$
$= \frac{15}{4} = 3\frac{3}{4}$