

Adding and Subtracting Mixed Fractions

Find the value of each expression in lowest terms.

1. $1\frac{9}{11} + 2\frac{2}{11}$

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

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

2. $9\frac{1}{2} + 7\frac{1}{2}$

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

10. $2\frac{1}{9} - 1\frac{7}{9}$

3. $1\frac{1}{12} + 1\frac{11}{12}$

7. $1\frac{3}{8} + 1\frac{1}{8}$

11. $1\frac{1}{3} + 6\frac{2}{3}$

4. $1\frac{9}{11} + 1\frac{1}{11}$

8. $1\frac{7}{12} + 1\frac{11}{12}$

12. $2\frac{1}{10} + 2\frac{3}{10}$

Adding and Subtracting Mixed Fractions Answers

Find the value of each expression in lowest terms.

$$1. 1\frac{9}{11} + 2\frac{2}{11} \\ = 4$$

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

$$9. 2\frac{1}{9} - 2\frac{1}{9} \\ = 0$$

$$2. 9\frac{1}{2} + 7\frac{1}{2} \\ = 17$$

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

$$10. 2\frac{1}{9} - 1\frac{7}{9} \\ = \frac{1}{3}$$

$$3. 1\frac{1}{12} + 1\frac{11}{12} \\ = 3$$

$$7. 1\frac{3}{8} + 1\frac{1}{8} \\ = \frac{5}{2} = 2\frac{1}{2}$$

$$11. 1\frac{1}{3} + 6\frac{2}{3} \\ = 8$$

$$4. 1\frac{9}{11} + 1\frac{1}{11} \\ = \frac{32}{11} = 2\frac{10}{11}$$

$$8. 1\frac{7}{12} + 1\frac{11}{12} \\ = \frac{7}{2} = 3\frac{1}{2}$$

$$12. 2\frac{1}{10} + 2\frac{3}{10} \\ = \frac{22}{5} = 4\frac{2}{5}$$