

Adding and Subtracting Fractions

Find the value of each expression in lowest terms.

1. $\frac{23}{6} - \frac{5}{6}$

5. $\frac{23}{9} + \frac{17}{9}$

9. $\frac{20}{7} - \frac{15}{7}$

2. $\frac{21}{8} - \frac{3}{8}$

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

10. $\frac{13}{6} - \frac{5}{6}$

3. $\frac{21}{4} + \frac{17}{4}$

7. $\frac{1}{6} + \frac{13}{6}$

11. $\frac{17}{8} + \frac{3}{8}$

4. $\frac{17}{9} - \frac{17}{9}$

8. $\frac{23}{2} - \frac{19}{2}$

12. $\frac{17}{10} + \frac{13}{10}$

Adding and Subtracting Fractions Answers

Find the value of each expression in lowest terms.

$$1. \frac{23}{6} - \frac{5}{6} \\ = 3$$

$$5. \frac{23}{9} + \frac{17}{9} \\ = \frac{40}{9} = 4\frac{4}{9}$$

$$9. \frac{20}{7} - \frac{15}{7} \\ = \frac{5}{7}$$

$$2. \frac{21}{8} - \frac{3}{8} \\ = \frac{9}{4} = 2\frac{1}{4}$$

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

$$10. \frac{13}{6} - \frac{5}{6} \\ = \frac{4}{3} = 1\frac{1}{3}$$

$$3. \frac{21}{4} + \frac{17}{4} \\ = \frac{19}{2} = 9\frac{1}{2}$$

$$7. \frac{1}{6} + \frac{13}{6} \\ = \frac{7}{3} = 2\frac{1}{3}$$

$$11. \frac{17}{8} + \frac{3}{8} \\ = \frac{5}{2} = 2\frac{1}{2}$$

$$4. \frac{17}{9} - \frac{17}{9} \\ = 0$$

$$8. \frac{23}{2} - \frac{19}{2} \\ = 2$$

$$12. \frac{17}{10} + \frac{13}{10} \\ = 3$$