

Adding and Subtracting Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{7}{4} - \frac{8}{5}$

5. $\frac{3}{2} - \frac{9}{7}$

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

2. $\frac{23}{2} + \frac{9}{4}$

6. $\frac{7}{10} + \frac{2}{5}$

10. $\frac{5}{2} + \frac{2}{3}$

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

7. $\frac{14}{5} - \frac{4}{3}$

11. $\frac{9}{8} + \frac{5}{6}$

4. $\frac{5}{2} - \frac{13}{12}$

8. $\frac{17}{7} - \frac{5}{3}$

12. $\frac{9}{7} - \frac{5}{6}$

Adding and Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

$$1. \frac{7}{4} - \frac{8}{5} \\ = \frac{3}{20}$$

$$5. \frac{3}{2} - \frac{9}{7} \\ = \frac{3}{14}$$

$$9. \frac{4}{3} - \frac{2}{5} \\ = \frac{14}{15}$$

$$2. \frac{23}{2} + \frac{9}{4} \\ = \frac{55}{4} = 13\frac{3}{4}$$

$$6. \frac{7}{10} + \frac{2}{5} \\ = \frac{11}{10} = 1\frac{1}{10}$$

$$10. \frac{5}{2} + \frac{2}{3} \\ = \frac{19}{6} = 3\frac{1}{6}$$

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

$$7. \frac{14}{5} - \frac{4}{3} \\ = \frac{22}{15} = 1\frac{7}{15}$$

$$11. \frac{9}{8} + \frac{5}{6} \\ = \frac{47}{24} = 1\frac{23}{24}$$

$$4. \frac{5}{2} - \frac{13}{12} \\ = \frac{17}{12} = 1\frac{5}{12}$$

$$8. \frac{17}{7} - \frac{5}{3} \\ = \frac{16}{21}$$

$$12. \frac{9}{7} - \frac{5}{6} \\ = \frac{19}{42}$$

Adding and Subtracting Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{5}{6} - \frac{4}{9}$

5. $\frac{5}{4} + \frac{10}{9}$

9. $\frac{23}{5} + \frac{7}{10}$

2. $\frac{22}{3} - \frac{4}{3}$

6. $\frac{17}{4} - \frac{13}{8}$

10. $\frac{8}{5} + \frac{4}{9}$

3. $\frac{14}{11} + \frac{20}{11}$

7. $\frac{23}{8} + \frac{1}{4}$

11. $\frac{21}{2} + \frac{11}{8}$

4. $\frac{7}{5} + \frac{7}{10}$

8. $\frac{2}{11} + \frac{10}{11}$

12. $\frac{7}{4} + \frac{15}{2}$

Adding and Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

$$1. \frac{5}{6} - \frac{4}{9} \\ = \frac{7}{18}$$

$$5. \frac{5}{4} + \frac{10}{9} \\ = \frac{85}{36} = 2\frac{13}{36}$$

$$9. \frac{23}{5} + \frac{7}{10} \\ = \frac{53}{10} = 5\frac{3}{10}$$

$$2. \frac{22}{3} - \frac{4}{3} \\ = 6$$

$$6. \frac{17}{4} - \frac{13}{8} \\ = \frac{21}{8} = 2\frac{5}{8}$$

$$10. \frac{8}{5} + \frac{4}{9} \\ = \frac{92}{45} = 2\frac{2}{45}$$

$$3. \frac{14}{11} + \frac{20}{11} \\ = \frac{34}{11} = 3\frac{1}{11}$$

$$7. \frac{23}{8} + \frac{1}{4} \\ = \frac{25}{8} = 3\frac{1}{8}$$

$$11. \frac{21}{2} + \frac{11}{8} \\ = \frac{95}{8} = 11\frac{7}{8}$$

$$4. \frac{7}{5} + \frac{7}{10} \\ = \frac{21}{10} = 2\frac{1}{10}$$

$$8. \frac{2}{11} + \frac{10}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$12. \frac{7}{4} + \frac{15}{2} \\ = \frac{37}{4} = 9\frac{1}{4}$$

Adding and Subtracting Fractions (C)

Find the value of each expression in lowest terms.

1. $\frac{16}{3} - \frac{18}{5}$

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

9. $\frac{5}{3} + \frac{9}{7}$

2. $\frac{5}{3} + \frac{17}{9}$

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

10. $\frac{22}{5} - \frac{11}{7}$

3. $\frac{17}{10} - \frac{3}{2}$

7. $\frac{22}{3} - \frac{1}{9}$

11. $\frac{11}{10} + \frac{5}{6}$

4. $\frac{19}{3} + \frac{11}{2}$

8. $\frac{5}{3} + \frac{14}{11}$

12. $\frac{13}{3} + \frac{8}{3}$

Adding and Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

$$1. \frac{16}{3} - \frac{18}{5} \\ = \frac{26}{15} = 1\frac{11}{15}$$

$$5. \frac{3}{5} - \frac{1}{2} \\ = \frac{1}{10}$$

$$9. \frac{5}{3} + \frac{9}{7} \\ = \frac{62}{21} = 2\frac{20}{21}$$

$$2. \frac{5}{3} + \frac{17}{9} \\ = \frac{32}{9} = 3\frac{5}{9}$$

$$6. \frac{1}{5} + \frac{11}{5} \\ = \frac{12}{5} = 2\frac{2}{5}$$

$$10. \frac{22}{5} - \frac{11}{7} \\ = \frac{99}{35} = 2\frac{29}{35}$$

$$3. \frac{17}{10} - \frac{3}{2} \\ = \frac{1}{5}$$

$$7. \frac{22}{3} - \frac{1}{9} \\ = \frac{65}{9} = 7\frac{2}{9}$$

$$11. \frac{11}{10} + \frac{5}{6} \\ = \frac{29}{15} = 1\frac{14}{15}$$

$$4. \frac{19}{3} + \frac{11}{2} \\ = \frac{71}{6} = 11\frac{5}{6}$$

$$8. \frac{5}{3} + \frac{14}{11} \\ = \frac{97}{33} = 2\frac{31}{33}$$

$$12. \frac{13}{3} + \frac{8}{3} \\ = 7$$

Adding and Subtracting Fractions (D)

Find the value of each expression in lowest terms.

1. $\frac{13}{2} - \frac{13}{4}$

5. $\frac{17}{6} - \frac{7}{4}$

9. $\frac{16}{3} - \frac{19}{4}$

2. $\frac{5}{6} + \frac{21}{4}$

6. $\frac{17}{3} - \frac{14}{3}$

10. $\frac{19}{9} - \frac{23}{12}$

3. $\frac{1}{2} - \frac{5}{11}$

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

11. $\frac{3}{2} - \frac{3}{7}$

4. $\frac{15}{8} - \frac{1}{12}$

8. $\frac{13}{11} - \frac{3}{4}$

12. $\frac{21}{4} - \frac{9}{5}$

Adding and Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{13}{2} - \frac{13}{4} \\ & = \frac{13}{4} = 3\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{17}{6} - \frac{7}{4} \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{16}{3} - \frac{19}{4} \\ & = \frac{7}{12} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{6} + \frac{21}{4} \\ & = \frac{73}{12} = 6\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{3} - \frac{14}{3} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{19}{9} - \frac{23}{12} \\ & = \frac{7}{36} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{2} - \frac{5}{11} \\ & = \frac{1}{22} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{2}{3} + \frac{3}{2} \\ & = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{3}{2} - \frac{3}{7} \\ & = \frac{15}{14} = 1\frac{1}{14} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{15}{8} - \frac{1}{12} \\ & = \frac{43}{24} = 1\frac{19}{24} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{13}{11} - \frac{3}{4} \\ & = \frac{19}{44} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{21}{4} - \frac{9}{5} \\ & = \frac{69}{20} = 3\frac{9}{20} \end{aligned}$$

Adding and Subtracting Fractions (E)

Find the value of each expression in lowest terms.

1. $\frac{24}{7} + \frac{9}{7}$

5. $\frac{11}{4} - \frac{17}{7}$

9. $\frac{23}{3} - \frac{12}{5}$

2. $\frac{17}{4} + \frac{21}{2}$

6. $\frac{19}{9} - \frac{1}{3}$

10. $\frac{18}{11} - \frac{3}{2}$

3. $\frac{15}{2} - \frac{5}{8}$

7. $\frac{14}{11} - \frac{1}{2}$

11. $\frac{5}{2} - \frac{21}{10}$

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

8. $\frac{23}{11} - \frac{4}{3}$

12. $\frac{7}{5} - \frac{9}{10}$

Adding and Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{24}{7} + \frac{9}{7} \\ & = \frac{33}{7} = 4\frac{5}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{11}{4} - \frac{17}{7} \\ & = \frac{9}{28} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{23}{3} - \frac{12}{5} \\ & = \frac{79}{15} = 5\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{17}{4} + \frac{21}{2} \\ & = \frac{59}{4} = 14\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{19}{9} - \frac{1}{3} \\ & = \frac{16}{9} = 1\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{18}{11} - \frac{3}{2} \\ & = \frac{3}{22} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{15}{2} - \frac{5}{8} \\ & = \frac{55}{8} = 6\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{14}{11} - \frac{1}{2} \\ & = \frac{17}{22} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{5}{2} - \frac{21}{10} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{2} + \frac{4}{5} \\ & = \frac{13}{10} = 1\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{23}{11} - \frac{4}{3} \\ & = \frac{25}{33} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{5} - \frac{9}{10} \\ & = \frac{1}{2} \end{aligned}$$

Adding and Subtracting Fractions (F)

Find the value of each expression in lowest terms.

1. $\frac{20}{7} - \frac{13}{6}$

5. $\frac{18}{7} - \frac{1}{4}$

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

2. $\frac{23}{9} - \frac{9}{4}$

6. $\frac{17}{12} - \frac{3}{8}$

10. $\frac{2}{3} + \frac{3}{5}$

3. $\frac{16}{3} + \frac{13}{9}$

7. $\frac{3}{8} + \frac{9}{5}$

11. $\frac{1}{2} + \frac{8}{11}$

4. $\frac{5}{2} - \frac{23}{10}$

8. $\frac{1}{2} + \frac{17}{12}$

12. $\frac{13}{7} + \frac{3}{5}$

Adding and Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{20}{7} - \frac{13}{6} \\ & = \frac{29}{42} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{18}{7} - \frac{1}{4} \\ & = \frac{65}{28} = 2\frac{9}{28} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{6}{5} + \frac{1}{5} \\ & = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{23}{9} - \frac{9}{4} \\ & = \frac{11}{36} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{12} - \frac{3}{8} \\ & = \frac{25}{24} = 1\frac{1}{24} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{2}{3} + \frac{3}{5} \\ & = \frac{19}{15} = 1\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{16}{3} + \frac{13}{9} \\ & = \frac{61}{9} = 6\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{3}{8} + \frac{9}{5} \\ & = \frac{87}{40} = 2\frac{7}{40} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{2} + \frac{8}{11} \\ & = \frac{27}{22} = 1\frac{5}{22} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{2} - \frac{23}{10} \\ & = \frac{1}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{2} + \frac{17}{12} \\ & = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{13}{7} + \frac{3}{5} \\ & = \frac{86}{35} = 2\frac{16}{35} \end{aligned}$$

Adding and Subtracting Fractions (G)

Find the value of each expression in lowest terms.

1. $\frac{4}{3} + \frac{11}{9}$

5. $\frac{16}{3} - \frac{4}{3}$

9. $\frac{13}{10} + \frac{13}{4}$

2. $\frac{3}{2} + \frac{5}{6}$

6. $\frac{5}{4} + \frac{3}{2}$

10. $\frac{17}{4} - \frac{9}{5}$

3. $\frac{7}{4} + \frac{9}{2}$

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

11. $\frac{9}{7} - \frac{4}{5}$

4. $\frac{8}{5} - \frac{9}{8}$

8. $\frac{6}{5} + \frac{23}{10}$

12. $\frac{12}{5} - \frac{5}{8}$

Adding and Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{4}{3} + \frac{11}{9} \\ & = \frac{23}{9} = 2\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{16}{3} - \frac{4}{3} \\ & = 4 \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{13}{10} + \frac{13}{4} \\ & = \frac{91}{20} = 4\frac{11}{20} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{3}{2} + \frac{5}{6} \\ & = \frac{7}{3} = 2\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{4} + \frac{3}{2} \\ & = \frac{11}{4} = 2\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{17}{4} - \frac{9}{5} \\ & = \frac{49}{20} = 2\frac{9}{20} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{4} + \frac{9}{2} \\ & = \frac{25}{4} = 6\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{3} + \frac{11}{6} \\ & = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{7} - \frac{4}{5} \\ & = \frac{17}{35} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{8}{5} - \frac{9}{8} \\ & = \frac{19}{40} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{6}{5} + \frac{23}{10} \\ & = \frac{7}{2} = 3\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{12}{5} - \frac{5}{8} \\ & = \frac{71}{40} = 1\frac{31}{40} \end{aligned}$$

Adding and Subtracting Fractions (H)

Find the value of each expression in lowest terms.

1. $\frac{23}{9} - \frac{1}{4}$

5. $\frac{21}{4} + \frac{5}{8}$

9. $\frac{2}{3} + \frac{5}{3}$

2. $\frac{19}{2} - \frac{4}{3}$

6. $\frac{24}{11} - \frac{1}{2}$

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

3. $\frac{1}{3} + \frac{8}{9}$

7. $\frac{23}{4} - \frac{23}{5}$

11. $\frac{14}{3} - \frac{16}{9}$

4. $\frac{19}{2} + \frac{4}{3}$

8. $\frac{5}{2} - \frac{14}{11}$

12. $\frac{3}{4} - \frac{1}{8}$

Adding and Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{23}{9} - \frac{1}{4} \\ & = \frac{83}{36} = 2\frac{11}{36} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{21}{4} + \frac{5}{8} \\ & = \frac{47}{8} = 5\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{3} + \frac{5}{3} \\ & = \frac{7}{3} = 2\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{19}{2} - \frac{4}{3} \\ & = \frac{49}{6} = 8\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{24}{11} - \frac{1}{2} \\ & = \frac{37}{22} = 1\frac{15}{22} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{7}{2} - \frac{7}{2} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{3} + \frac{8}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{23}{4} - \frac{23}{5} \\ & = \frac{23}{20} = 1\frac{3}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{14}{3} - \frac{16}{9} \\ & = \frac{26}{9} = 2\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{19}{2} + \frac{4}{3} \\ & = \frac{65}{6} = 10\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{2} - \frac{14}{11} \\ & = \frac{27}{22} = 1\frac{5}{22} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{3}{4} - \frac{1}{8} \\ & = \frac{5}{8} \end{aligned}$$

Adding and Subtracting Fractions (I)

Find the value of each expression in lowest terms.

1. $\frac{23}{3} + \frac{23}{9}$

5. $\frac{17}{2} - \frac{3}{2}$

9. $\frac{16}{3} + \frac{7}{12}$

2. $\frac{22}{9} + \frac{3}{2}$

6. $\frac{23}{12} - \frac{3}{4}$

10. $\frac{5}{4} + \frac{16}{7}$

3. $\frac{4}{5} + \frac{13}{10}$

7. $\frac{3}{2} + \frac{5}{2}$

11. $\frac{22}{9} - \frac{17}{12}$

4. $\frac{16}{9} - \frac{1}{2}$

8. $\frac{5}{3} + \frac{16}{5}$

12. $\frac{13}{9} + \frac{17}{3}$

Adding and Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

$$1. \frac{23}{3} + \frac{23}{9} \\ = \frac{92}{9} = 10\frac{2}{9}$$

$$5. \frac{17}{2} - \frac{3}{2} \\ = 7$$

$$9. \frac{16}{3} + \frac{7}{12} \\ = \frac{71}{12} = 5\frac{11}{12}$$

$$2. \frac{22}{9} + \frac{3}{2} \\ = \frac{71}{18} = 3\frac{17}{18}$$

$$6. \frac{23}{12} - \frac{3}{4} \\ = \frac{7}{6} = 1\frac{1}{6}$$

$$10. \frac{5}{4} + \frac{16}{7} \\ = \frac{99}{28} = 3\frac{15}{28}$$

$$3. \frac{4}{5} + \frac{13}{10} \\ = \frac{21}{10} = 2\frac{1}{10}$$

$$7. \frac{3}{2} + \frac{5}{2} \\ = 4$$

$$11. \frac{22}{9} - \frac{17}{12} \\ = \frac{37}{36} = 1\frac{1}{36}$$

$$4. \frac{16}{9} - \frac{1}{2} \\ = \frac{23}{18} = 1\frac{5}{18}$$

$$8. \frac{5}{3} + \frac{16}{5} \\ = \frac{73}{15} = 4\frac{13}{15}$$

$$12. \frac{13}{9} + \frac{17}{3} \\ = \frac{64}{9} = 7\frac{1}{9}$$

Adding and Subtracting Fractions (J)

Find the value of each expression in lowest terms.

1. $\frac{3}{4} - \frac{1}{6}$

5. $\frac{10}{3} + \frac{3}{5}$

9. $\frac{5}{3} + \frac{5}{3}$

2. $\frac{19}{10} - \frac{3}{4}$

6. $\frac{2}{5} + \frac{5}{2}$

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

3. $\frac{23}{2} + \frac{7}{10}$

7. $\frac{7}{2} - \frac{23}{10}$

11. $\frac{11}{5} + \frac{1}{2}$

4. $\frac{17}{4} - \frac{11}{6}$

8. $\frac{9}{2} + \frac{19}{5}$

12. $\frac{23}{3} - \frac{1}{2}$

Adding and Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

$$1. \frac{3}{4} - \frac{1}{6} \\ = \frac{7}{12}$$

$$5. \frac{10}{3} + \frac{3}{5} \\ = \frac{59}{15} = 3\frac{14}{15}$$

$$9. \frac{5}{3} + \frac{5}{3} \\ = \frac{10}{3} = 3\frac{1}{3}$$

$$2. \frac{19}{10} - \frac{3}{4} \\ = \frac{23}{20} = 1\frac{3}{20}$$

$$6. \frac{2}{5} + \frac{5}{2} \\ = \frac{29}{10} = 2\frac{9}{10}$$

$$10. \frac{3}{2} + \frac{7}{10} \\ = \frac{11}{5} = 2\frac{1}{5}$$

$$3. \frac{23}{2} + \frac{7}{10} \\ = \frac{61}{5} = 12\frac{1}{5}$$

$$7. \frac{7}{2} - \frac{23}{10} \\ = \frac{6}{5} = 1\frac{1}{5}$$

$$11. \frac{11}{5} + \frac{1}{2} \\ = \frac{27}{10} = 2\frac{7}{10}$$

$$4. \frac{17}{4} - \frac{11}{6} \\ = \frac{29}{12} = 2\frac{5}{12}$$

$$8. \frac{9}{2} + \frac{19}{5} \\ = \frac{83}{10} = 8\frac{3}{10}$$

$$12. \frac{23}{3} - \frac{1}{2} \\ = \frac{43}{6} = 7\frac{1}{6}$$