



Solve each problem.

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

2) $\frac{23}{6} + 3\frac{3}{10} =$

3) $\frac{20}{8} - \frac{12}{10} =$

4) $1\frac{7}{10} + \frac{7}{4} =$

5) $1\frac{1}{4} - \frac{12}{10} =$

6) $\frac{8}{5} + \frac{19}{12} =$

7) $1\frac{3}{8} - 1\frac{1}{10} =$

8) $\frac{8}{5} + \frac{11}{6} =$

9) $\frac{1}{6} + \frac{1}{2} =$

10) $3\frac{1}{2} + \frac{13}{5} =$

11) $\frac{11}{4} + 2\frac{9}{10} =$

12) $2\frac{1}{10} + 1\frac{4}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

1) $\frac{1}{2} + \frac{4}{5} = \frac{13}{10}$

2) $\frac{23}{6} + 3\frac{3}{10} = \frac{214}{30}$

3) $\frac{20}{8} - \frac{12}{10} = \frac{52}{40}$

4) $1\frac{7}{10} + \frac{7}{4} = \frac{69}{20}$

5) $1\frac{1}{4} - \frac{12}{10} = \frac{1}{20}$

6) $\frac{8}{5} + \frac{19}{12} = \frac{191}{60}$

7) $1\frac{3}{8} - 1\frac{1}{10} = \frac{11}{40}$

8) $\frac{8}{5} + \frac{11}{6} = \frac{103}{30}$

9) $\frac{1}{6} + \frac{1}{2} = \frac{4}{6}$

10) $3\frac{1}{2} + \frac{13}{5} = \frac{61}{10}$

11) $\frac{11}{4} + 2\frac{9}{10} = \frac{113}{20}$

12) $2\frac{1}{10} + 1\frac{4}{8} = \frac{144}{40}$

Answers

1. $\frac{1^3}{10}$

2. $\frac{7^4}{30} = \frac{7^2}{15}$

3. $\frac{1^{12}}{40} = \frac{1^3}{10}$

4. $\frac{3^9}{20}$

5. $\frac{1}{20}$

6. $\frac{3^{11}}{60}$

7. $\frac{11}{40}$

8. $\frac{3^{13}}{30}$

9. $\frac{4}{6} = \frac{2}{3}$

10. $\frac{6^1}{10}$

11. $\frac{5^{13}}{20}$

12. $\frac{3^{24}}{40} = \frac{3^3}{5}$



Solve each problem.

$1\frac{12}{40} = 1\frac{3}{10}$

$7\frac{4}{30} = 7\frac{2}{15}$

$1\frac{3}{10}$

$3\frac{13}{30}$

$\frac{1}{20}$

$3\frac{11}{60}$

$3\frac{9}{20}$

$\frac{11}{40}$

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

2) $\frac{23}{6} + 3\frac{3}{10} =$

3) $\frac{20}{8} - \frac{12}{10} =$

4) $1\frac{7}{10} + \frac{7}{4} =$

5) $1\frac{1}{4} - \frac{12}{10} =$

6) $\frac{8}{5} + \frac{19}{12} =$

7) $1\frac{3}{8} - 1\frac{1}{10} =$

8) $\frac{8}{5} + \frac{11}{6} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

1) $2\frac{4}{6} + 2\frac{4}{5} =$

2) $\frac{9}{4} + 1\frac{9}{12} =$

3) $\frac{3}{5} - \frac{3}{6} =$

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

5) $\frac{4}{5} - \frac{4}{10} =$

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

7) $\frac{5}{2} - \frac{9}{8} =$

8) $\frac{7}{2} + 1\frac{4}{6} =$

9) $\frac{22}{6} - \frac{27}{12} =$

10) $2\frac{4}{12} + \frac{19}{8} =$

11) $1\frac{4}{6} + \frac{7}{4} =$

12) $\frac{2}{12} + \frac{1}{5} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

1) $2\frac{4}{6} + 2\frac{4}{5} = \frac{164}{30}$

2) $\frac{9}{4} + 1\frac{9}{12} = \frac{48}{12}$

3) $\frac{3}{5} - \frac{3}{6} = \frac{3}{30}$

4) $2\frac{4}{12} + 1\frac{3}{4} = \frac{49}{12}$

5) $\frac{4}{5} - \frac{4}{10} = \frac{4}{10}$

6) $2\frac{2}{5} + 2\frac{2}{3} = \frac{76}{15}$

7) $\frac{5}{2} - \frac{9}{8} = \frac{11}{8}$

8) $\frac{7}{2} + 1\frac{4}{6} = \frac{31}{6}$

9) $\frac{22}{6} - \frac{27}{12} = \frac{17}{12}$

10) $2\frac{4}{12} + \frac{19}{8} = \frac{113}{24}$

11) $1\frac{4}{6} + \frac{7}{4} = \frac{41}{12}$

12) $\frac{2}{12} + \frac{1}{5} = \frac{22}{60}$

Answers

1. $5\frac{14}{30} = 5\frac{7}{15}$

2. $4\frac{0}{12} = 4$

3. $\frac{3}{30} = \frac{1}{10}$

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

5. $\frac{4}{10} = \frac{2}{5}$

6. $5\frac{1}{15}$

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

8. $5\frac{1}{6}$

9. $1\frac{5}{12}$

10. $4\frac{17}{24}$

11. $3\frac{5}{12}$

12. $\frac{22}{60} = \frac{11}{30}$



Solve each problem.

$5\frac{1}{15}$

$5\frac{14}{30} = 5\frac{7}{15}$

$5\frac{1}{6}$

$4\frac{0}{12} = 4$

$1\frac{3}{8}$

$\frac{4}{10} = \frac{2}{5}$

$4\frac{1}{12}$

$\frac{3}{30} = \frac{1}{10}$

1) $2\frac{4}{6} + 2\frac{4}{5} =$

2) $\frac{9}{4} + 1\frac{9}{12} =$

3) $\frac{3}{5} - \frac{3}{6} =$

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

5) $\frac{4}{5} - \frac{4}{10} =$

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

7) $\frac{5}{2} - \frac{9}{8} =$

8) $\frac{7}{2} + 1\frac{4}{6} =$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Solve each problem.

1) $2\frac{5}{6} - 2\frac{1}{5} =$

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

3) $\frac{1}{10} + \frac{1}{2} =$

4) $\frac{4}{6} + \frac{9}{12} =$

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

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

7) $\frac{15}{4} - \frac{3}{2} =$

8) $\frac{8}{12} + \frac{3}{4} =$

9) $\frac{26}{12} - \frac{7}{6} =$

10) $\frac{7}{6} + 1\frac{2}{8} =$

11) $1\frac{2}{4} - \frac{9}{6} =$

12) $\frac{4}{3} + 1\frac{7}{10} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$1) 2\frac{5}{6} - 2\frac{1}{5} = \frac{19}{30}$$

$$2) 3\frac{5}{8} + \frac{7}{3} = \frac{143}{24}$$

$$3) \frac{1}{10} + \frac{1}{2} = \frac{6}{10}$$

$$4) \frac{4}{6} + \frac{9}{12} = \frac{17}{12}$$

$$5) 2\frac{1}{3} - 1\frac{2}{10} = \frac{34}{30}$$

$$6) \frac{7}{2} + 1\frac{1}{8} = \frac{37}{8}$$

$$7) \frac{15}{4} - \frac{3}{2} = \frac{9}{4}$$

$$8) \frac{8}{12} + \frac{3}{4} = \frac{17}{12}$$

$$9) \frac{26}{12} - \frac{7}{6} = \frac{12}{12}$$

$$10) \frac{7}{6} + 1\frac{2}{8} = \frac{58}{24}$$

$$11) 1\frac{2}{4} - \frac{9}{6} = \frac{0}{12}$$

$$12) \frac{4}{3} + 1\frac{7}{10} = \frac{91}{30}$$

Answers

1. $\frac{19}{30}$

2. $5\frac{23}{24}$

3. $\frac{6}{10} = \frac{3}{5}$

4. $1\frac{5}{12}$

5. $1\frac{4}{30} = 1\frac{2}{15}$

6. $4\frac{5}{8}$

7. $2\frac{1}{4}$

8. $1\frac{5}{12}$

9. $1\frac{0}{12} = 1$

10. $2\frac{10}{24} = 2\frac{5}{12}$

11. $\frac{0}{12} = 0$

12. $3\frac{1}{30}$



Solve each problem.

$2\frac{1}{4}$

$5\frac{23}{24}$

$\frac{6}{10} = \frac{3}{5}$

$4\frac{5}{8}$

$1\frac{5}{12}$

$1\frac{5}{12}$

$\frac{19}{30}$

$1\frac{4}{30} = 1\frac{2}{15}$

1) $2\frac{5}{6} - 2\frac{1}{5} =$

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

3) $\frac{1}{10} + \frac{1}{2} =$

4) $\frac{4}{6} + \frac{9}{12} =$

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

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

7) $\frac{15}{4} - \frac{3}{2} =$

8) $\frac{8}{12} + \frac{3}{4} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

1) $\frac{11}{6} - \frac{12}{10} =$

2) $2\frac{8}{10} + 2\frac{3}{5} =$

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

4) $\frac{8}{5} + 1\frac{3}{12} =$

5) $\frac{5}{2} - 2\frac{4}{8} =$

6) $1\frac{4}{5} + 1\frac{2}{4} =$

7) $\frac{5}{2} - \frac{18}{12} =$

8) $\frac{31}{12} + 2\frac{1}{4} =$

9) $\frac{1}{2} + \frac{3}{4} =$

10) $1\frac{3}{8} + \frac{4}{3} =$

11) $1\frac{1}{8} - \frac{11}{10} =$

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

1) $\frac{11}{6} - \frac{12}{10} = \frac{19}{30}$

2) $2\frac{8}{10} + 2\frac{3}{5} = \frac{54}{10}$

3) $1\frac{2}{5} + \frac{5}{3} = \frac{46}{15}$

4) $\frac{8}{5} + 1\frac{3}{12} = \frac{171}{60}$

5) $\frac{5}{2} - 2\frac{4}{8} = \frac{0}{8}$

6) $1\frac{4}{5} + 1\frac{2}{4} = \frac{66}{20}$

7) $\frac{5}{2} - \frac{18}{12} = \frac{12}{12}$

8) $\frac{31}{12} + 2\frac{1}{4} = \frac{58}{12}$

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

10) $1\frac{3}{8} + \frac{4}{3} = \frac{65}{24}$

11) $1\frac{1}{8} - \frac{11}{10} = \frac{1}{40}$

12) $2\frac{1}{3} + 2\frac{2}{4} = \frac{58}{12}$

Answers

1. $\frac{19}{30}$

2. $5\frac{4}{10} = 5\frac{2}{5}$

3. $3\frac{1}{15}$

4. $2\frac{51}{60} = 2\frac{17}{20}$

5. $\frac{0}{8} = 0$

6. $3\frac{6}{20} = 3\frac{3}{10}$

7. $1\frac{0}{12} = 1$

8. $4\frac{10}{12} = 4\frac{5}{6}$

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

10. $2\frac{17}{24}$

11. $\frac{1}{40}$

12. $4\frac{10}{12} = 4\frac{5}{6}$



Solve each problem.

$1\frac{0}{12} = 1$

$3\frac{1}{15}$

$2\frac{51}{60} = 2\frac{17}{20}$

$5\frac{4}{10} = 5\frac{2}{5}$

$\frac{19}{30}$

$4\frac{10}{12} = 4\frac{5}{6}$

$3\frac{6}{20} = 3\frac{3}{10}$

$\frac{0}{8} = 0$

1) $\frac{11}{6} - \frac{12}{10} =$

2) $2\frac{8}{10} + 2\frac{3}{5} =$

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

4) $\frac{8}{5} + 1\frac{3}{12} =$

5) $\frac{5}{2} - 2\frac{4}{8} =$

6) $1\frac{4}{5} + 1\frac{2}{4} =$

7) $\frac{5}{2} - \frac{18}{12} =$

8) $\frac{31}{12} + 2\frac{1}{4} =$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Solve each problem.

1) $\frac{20}{6} - \frac{7}{3} =$

2) $\frac{30}{8} + \frac{17}{12} =$

3) $\frac{5}{6} - \frac{2}{5} =$

4) $3\frac{1}{3} + \frac{15}{8} =$

5) $1\frac{4}{6} - 1\frac{7}{12} =$

6) $1\frac{5}{8} + 1\frac{3}{5} =$

7) $3\frac{9}{12} - \frac{5}{2} =$

8) $\frac{18}{8} + 2\frac{7}{12} =$

9) $\frac{44}{12} - 1\frac{1}{5} =$

10) $\frac{31}{10} + 1\frac{2}{6} =$

11) $\frac{11}{5} + \frac{11}{4} =$

12) $\frac{2}{10} + \frac{5}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

1) $\frac{20}{6} - \frac{7}{3} = \frac{6}{6}$

2) $\frac{30}{8} + \frac{17}{12} = \frac{124}{24}$

3) $\frac{5}{6} - \frac{2}{5} = \frac{13}{30}$

4) $3\frac{1}{3} + \frac{15}{8} = \frac{125}{24}$

5) $1\frac{4}{6} - 1\frac{7}{12} = \frac{1}{12}$

6) $1\frac{5}{8} + 1\frac{3}{5} = \frac{129}{40}$

7) $3\frac{9}{12} - \frac{5}{2} = \frac{15}{12}$

8) $\frac{18}{8} + 2\frac{7}{12} = \frac{116}{24}$

9) $\frac{44}{12} - 1\frac{1}{5} = \frac{148}{60}$

10) $\frac{31}{10} + 1\frac{2}{6} = \frac{133}{30}$

11) $\frac{11}{5} + \frac{11}{4} = \frac{99}{20}$

12) $\frac{2}{10} + \frac{5}{8} = \frac{33}{40}$

Answers

1. $1\frac{0}{6} = 1$

2. $5\frac{4}{24} = 5\frac{1}{6}$

3. $\frac{13}{30}$

4. $5\frac{5}{24}$

5. $\frac{1}{12}$

6. $3\frac{9}{40}$

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

8. $4\frac{20}{24} = 4\frac{5}{6}$

9. $2\frac{28}{60} = 2\frac{7}{15}$

10. $4\frac{13}{30}$

11. $4\frac{19}{20}$

12. $\frac{33}{40}$



Solve each problem.

Answers

$1\frac{3}{12} = 1\frac{1}{4}$

$5\frac{5}{24}$

$\frac{13}{30}$

$5\frac{4}{24} = 5\frac{1}{6}$

$\frac{1}{12}$

$3\frac{9}{40}$

$4\frac{20}{24} = 4\frac{5}{6}$

$1\frac{0}{6} = 1$

1) $\frac{20}{6} - \frac{7}{3} =$

2) $\frac{30}{8} + \frac{17}{12} =$

3) $\frac{5}{6} - \frac{2}{5} =$

4) $3\frac{1}{3} + \frac{15}{8} =$

5) $1\frac{4}{6} - 1\frac{7}{12} =$

6) $1\frac{5}{8} + 1\frac{3}{5} =$

7) $3\frac{9}{12} - \frac{5}{2} =$

8) $\frac{18}{8} + 2\frac{7}{12} =$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Solve each problem.

1) $2\frac{7}{10} - \frac{8}{3} =$

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

3) $\frac{10}{4} - \frac{3}{2} =$

4) $3\frac{7}{10} + \frac{7}{2} =$

5) $\frac{11}{3} - \frac{10}{4} =$

6) $\frac{32}{12} + 1\frac{2}{3} =$

7) $\frac{3}{6} - \frac{1}{3} =$

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

9) $2\frac{1}{4} - 1\frac{2}{12} =$

10) $\frac{1}{2} + \frac{1}{5} =$

11) $1\frac{6}{8} - \frac{7}{5} =$

12) $\frac{34}{10} + 1\frac{1}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

1) $2\frac{7}{10} - \frac{8}{3} = \frac{1}{30}$

2) $\frac{5}{3} + 1\frac{1}{5} = \frac{43}{15}$

3) $\frac{10}{4} - \frac{3}{2} = \frac{4}{4}$

4) $3\frac{7}{10} + \frac{7}{2} = \frac{72}{10}$

5) $\frac{11}{3} - \frac{10}{4} = \frac{14}{12}$

6) $\frac{32}{12} + 1\frac{2}{3} = \frac{52}{12}$

7) $\frac{3}{6} - \frac{1}{3} = \frac{1}{6}$

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

9) $2\frac{1}{4} - 1\frac{2}{12} = \frac{13}{12}$

10) $\frac{1}{2} + \frac{1}{5} = \frac{7}{10}$

11) $1\frac{6}{8} - \frac{7}{5} = \frac{14}{40}$

12) $\frac{34}{10} + 1\frac{1}{8} = \frac{181}{40}$

Answers

1. $\frac{1}{30}$

2. $2\frac{13}{15}$

3. $1\frac{0}{4} = 1$

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

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

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

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

8. $1\frac{0}{6} = 1$

9. $1\frac{1}{12}$

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

11. $1\frac{14}{40} = 1\frac{7}{20}$

12. $4\frac{21}{40}$



Solve each problem.

$\frac{1}{6}$

$\frac{1}{30}$

$1\frac{2}{12} = 1\frac{1}{6}$

$1\frac{0}{4} = 1$

$2\frac{13}{15}$

$7\frac{2}{10} = 7\frac{1}{5}$

$4\frac{4}{12} = 4\frac{1}{3}$

$1\frac{0}{6} = 1$

1) $2\frac{7}{10} - \frac{8}{3} =$

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

3) $\frac{10}{4} - \frac{3}{2} =$

4) $3\frac{7}{10} + \frac{7}{2} =$

5) $\frac{11}{3} - \frac{10}{4} =$

6) $\frac{32}{12} + 1\frac{2}{3} =$

7) $\frac{3}{6} - \frac{1}{3} =$

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

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Solve each problem.

1) $2\frac{7}{8} - \frac{14}{12} =$

2) $\frac{7}{2} + \frac{13}{5} =$

3) $\frac{7}{2} - 3\frac{2}{4} =$

4) $\frac{20}{6} + \frac{8}{5} =$

5) $\frac{17}{6} - \frac{7}{4} =$

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

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

8) $\frac{11}{4} + 1\frac{7}{12} =$

9) $\frac{10}{12} - \frac{1}{8} =$

10) $2\frac{7}{8} + 1\frac{1}{4} =$

11) $\frac{6}{12} + \frac{4}{5} =$

12) $3\frac{1}{3} + 3\frac{3}{6} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$1) 2\frac{7}{8} - \frac{14}{12} = \frac{41}{24}$$

$$2) \frac{7}{2} + \frac{13}{5} = \frac{61}{10}$$

$$3) \frac{7}{2} - 3\frac{2}{4} = \frac{0}{4}$$

$$4) \frac{20}{6} + \frac{8}{5} = \frac{148}{30}$$

$$5) \frac{17}{6} - \frac{7}{4} = \frac{13}{12}$$

$$6) 3\frac{2}{5} + 1\frac{5}{10} = \frac{49}{10}$$

$$7) 1\frac{3}{12} + \frac{11}{8} = \frac{63}{24}$$

$$8) \frac{11}{4} + 1\frac{7}{12} = \frac{52}{12}$$

$$9) \frac{10}{12} - \frac{1}{8} = \frac{17}{24}$$

$$10) 2\frac{7}{8} + 1\frac{1}{4} = \frac{33}{8}$$

$$11) \frac{6}{12} + \frac{4}{5} = \frac{78}{60}$$

$$12) 3\frac{1}{3} + 3\frac{3}{6} = \frac{41}{6}$$

Answers

1. $1\frac{17}{24}$

2. $6\frac{1}{10}$

3. $\frac{0}{4} = 0$

4. $4\frac{28}{30} = 4\frac{14}{15}$

5. $1\frac{1}{12}$

6. $4\frac{9}{10}$

7. $2\frac{15}{24} = 2\frac{5}{8}$

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

9. $\frac{17}{24}$

10. $4\frac{1}{8}$

11. $1\frac{18}{60} = 1\frac{3}{10}$

12. $6\frac{5}{6}$



Solve each problem.

$$\frac{0}{4} = 0$$

$$1\frac{1}{12}$$

$$4\frac{28}{30} = 4\frac{14}{15}$$

$$2\frac{15}{24} = 2\frac{5}{8}$$

$$6\frac{1}{10}$$

$$4\frac{4}{12} = 4\frac{1}{3}$$

$$4\frac{9}{10}$$

$$1\frac{17}{24}$$

1) $2\frac{7}{8} - \frac{14}{12} =$

2) $\frac{7}{2} + \frac{13}{5} =$

3) $\frac{7}{2} - 3\frac{2}{4} =$

4) $\frac{20}{6} + \frac{8}{5} =$

5) $\frac{17}{6} - \frac{7}{4} =$

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

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

8) $\frac{11}{4} + 1\frac{7}{12} =$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Solve each problem.

1) $\frac{9}{8} + 1\frac{3}{10} =$

2) $3\frac{4}{8} + \frac{10}{6} =$

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

4) $\frac{23}{8} + 2\frac{2}{4} =$

5) $1\frac{1}{2} + 1\frac{9}{10} =$

6) $\frac{1}{4} + \frac{11}{12} =$

7) $\frac{2}{4} - \frac{1}{2} =$

8) $\frac{23}{6} + 1\frac{2}{8} =$

9) $\frac{23}{8} - \frac{8}{3} =$

10) $\frac{31}{12} + \frac{7}{6} =$

11) $1\frac{4}{12} + 1\frac{5}{8} =$

12) $\frac{5}{2} + \frac{8}{5} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$1) \frac{9}{8} + 1\frac{3}{10} = \frac{97}{40}$$

$$2) 3\frac{4}{8} + \frac{10}{6} = \frac{124}{24}$$

$$3) 1\frac{1}{3} - \frac{8}{6} = \frac{0}{6}$$

$$4) \frac{23}{8} + 2\frac{2}{4} = \frac{43}{8}$$

$$5) 1\frac{1}{2} + 1\frac{9}{10} = \frac{34}{10}$$

$$6) \frac{1}{4} + \frac{11}{12} = \frac{14}{12}$$

$$7) \frac{2}{4} - \frac{1}{2} = \frac{0}{4}$$

$$8) \frac{23}{6} + 1\frac{2}{8} = \frac{122}{24}$$

$$9) \frac{23}{8} - \frac{8}{3} = \frac{5}{24}$$

$$10) \frac{31}{12} + \frac{7}{6} = \frac{45}{12}$$

$$11) 1\frac{4}{12} + 1\frac{5}{8} = \frac{71}{24}$$

$$12) \frac{5}{2} + \frac{8}{5} = \frac{41}{10}$$

Answers

1. $2^{17}/_{40}$

2. $5^4/_{24} = 5^1/_{6}$

3. $^0/_{6} = 0$

4. $5^3/_{8}$

5. $3^4/_{10} = 3^2/_{5}$

6. $1^2/_{12} = 1^1/_{6}$

7. $^0/_{4} = 0$

8. $5^2/_{24} = 5^1/_{12}$

9. $^5/_{24}$

10. $3^9/_{12} = 3^3/_{4}$

11. $2^{23}/_{24}$

12. $4^1/_{10}$



Solve each problem.

$3\frac{4}{10} = 3\frac{2}{5}$

$\frac{0}{4} = 0$

$\frac{0}{6} = 0$

$5\frac{3}{8}$

$5\frac{4}{24} = 5\frac{1}{6}$

$5\frac{2}{24} = 5\frac{1}{12}$

$2\frac{17}{40}$

$1\frac{2}{12} = 1\frac{1}{6}$

1) $\frac{9}{8} + 1\frac{3}{10} =$

2) $3\frac{4}{8} + \frac{10}{6} =$

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

4) $\frac{23}{8} + 2\frac{2}{4} =$

5) $1\frac{1}{2} + 1\frac{9}{10} =$

6) $\frac{1}{4} + \frac{11}{12} =$

7) $\frac{2}{4} - \frac{1}{2} =$

8) $\frac{23}{6} + 1\frac{2}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

1) $3\frac{1}{3} - \frac{3}{2} =$

2) $3\frac{5}{8} + \frac{3}{2} =$

3) $\frac{7}{5} - 1\frac{1}{4} =$

4) $\frac{17}{10} + 1\frac{1}{6} =$

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

6) $\frac{7}{8} + \frac{6}{12} =$

7) $2\frac{1}{2} - 1\frac{5}{8} =$

8) $\frac{18}{5} + \frac{28}{8} =$

9) $\frac{10}{8} + 1\frac{3}{4} =$

10) $\frac{1}{3} + \frac{5}{6} =$

11) $2\frac{3}{4} - 2\frac{1}{3} =$

12) $2\frac{9}{10} + 2\frac{1}{3} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

$$1) 3\frac{1}{3} - \frac{3}{2} = \frac{11}{6}$$

$$2) 3\frac{5}{8} + \frac{3}{2} = \frac{41}{8}$$

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

$$4) \frac{17}{10} + 1\frac{1}{6} = \frac{86}{30}$$

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

$$6) \frac{7}{8} + \frac{6}{12} = \frac{33}{24}$$

$$7) 2\frac{1}{2} - 1\frac{5}{8} = \frac{7}{8}$$

$$8) \frac{18}{5} + \frac{28}{8} = \frac{284}{40}$$

$$9) \frac{10}{8} + 1\frac{3}{4} = \frac{24}{8}$$

$$10) \frac{1}{3} + \frac{5}{6} = \frac{7}{6}$$

$$11) 2\frac{3}{4} - 2\frac{1}{3} = \frac{5}{12}$$

$$12) 2\frac{9}{10} + 2\frac{1}{3} = \frac{157}{30}$$

Answers

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

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

3. $\frac{3}{20}$

4. $2\frac{26}{30} = 2\frac{13}{15}$

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

6. $1\frac{9}{24} = 1\frac{3}{8}$

7. $\frac{7}{8}$

8. $7\frac{4}{40} = 7\frac{1}{10}$

9. $3\frac{0}{8} = 3$

10. $1\frac{1}{6}$

11. $\frac{5}{12}$

12. $5\frac{7}{30}$



Solve each problem.

$1\frac{5}{6}$

$7\frac{4}{40} = 7\frac{1}{10}$

$\frac{7}{8}$

$1\frac{1}{4}$

$5\frac{1}{8}$

$1\frac{9}{24} = 1\frac{3}{8}$

$\frac{3}{20}$

$2\frac{26}{30} = 2\frac{13}{15}$

1) $3\frac{1}{3} - \frac{3}{2} =$

2) $3\frac{5}{8} + \frac{3}{2} =$

3) $\frac{7}{5} - 1\frac{1}{4} =$

4) $\frac{17}{10} + 1\frac{1}{6} =$

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

6) $\frac{7}{8} + \frac{6}{12} =$

7) $2\frac{1}{2} - 1\frac{5}{8} =$

8) $\frac{18}{5} + \frac{28}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____



Solve each problem.

1) $3\frac{1}{2} - \frac{7}{3} =$

2) $\frac{8}{10} + \frac{1}{2} =$

3) $3\frac{2}{4} - 2\frac{5}{8} =$

4) $\frac{24}{10} + 1\frac{7}{12} =$

5) $\frac{9}{8} + \frac{17}{10} =$

6) $2\frac{4}{6} + \frac{29}{10} =$

7) $\frac{31}{8} - \frac{3}{2} =$

8) $\frac{5}{2} + 2\frac{2}{5} =$

9) $\frac{1}{4} - \frac{1}{5} =$

10) $\frac{15}{12} + \frac{10}{8} =$

11) $\frac{3}{4} - \frac{3}{6} =$

12) $2\frac{7}{10} + 2\frac{1}{2} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

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

$$2) \quad \frac{8}{10} + \frac{1}{2} = \frac{13}{10}$$

$$3) \quad 3\frac{2}{4} - 2\frac{5}{8} = \frac{7}{8}$$

$$4) \quad \frac{24}{10} + 1\frac{7}{12} = \frac{239}{60}$$

$$5) \quad \frac{9}{8} + \frac{17}{10} = \frac{113}{40}$$

$$6) \quad 2\frac{4}{6} + \frac{29}{10} = \frac{167}{30}$$

$$7) \quad \frac{31}{8} - \frac{3}{2} = \frac{19}{8}$$

$$8) \quad \frac{5}{2} + 2\frac{2}{5} = \frac{49}{10}$$

$$9) \quad \frac{1}{4} - \frac{1}{5} = \frac{1}{20}$$

$$10) \quad \frac{15}{12} + \frac{10}{8} = \frac{60}{24}$$

$$11) \quad \frac{3}{4} - \frac{3}{6} = \frac{3}{12}$$

$$12) \quad 2\frac{7}{10} + 2\frac{1}{2} = \frac{52}{10}$$

Answers

1. 1¹/₆

2. 1³/₁₀

3. 7/8

4. 3⁵⁹/₆₀

5. 2³³/₄₀

6. 5¹⁷/₃₀

7. 2³/₈

8. 4⁹/₁₀

9. 1/20

10. 2¹²/₂₄ = 2¹/₂

11. 3/12 = 1/4

12. 5²/₁₀ = 5¹/₅



Solve each problem.

$\frac{7}{8}$

$2\frac{33}{40}$

$4\frac{9}{10}$

$2\frac{3}{8}$

$3\frac{59}{60}$

$5\frac{17}{30}$

$1\frac{3}{10}$

$1\frac{1}{6}$

1) $3\frac{1}{2} - \frac{7}{3} =$

2) $\frac{8}{10} + \frac{1}{2} =$

3) $3\frac{2}{4} - 2\frac{5}{8} =$

4) $\frac{24}{10} + 1\frac{7}{12} =$

5) $\frac{9}{8} + \frac{17}{10} =$

6) $2\frac{4}{6} + \frac{29}{10} =$

7) $\frac{31}{8} - \frac{3}{2} =$

8) $\frac{5}{2} + 2\frac{2}{5} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____