1 分数のたし算・ひき算

真分数のたし算 | 解答

分母はそのままにして、分子を計算しましょう。

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

2 $\frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

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

4 $\frac{4}{12} + \frac{7}{12} = \frac{11}{12}$

5 $\frac{2}{9} + \frac{2}{9} = \frac{4}{9}$

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

7 $\frac{1}{9} + \frac{7}{9} = \frac{8}{9}$

8 $\frac{2}{4} + \frac{1}{4} = \frac{3}{4}$

9 $\frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

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

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

12 $\frac{3}{9} + \frac{1}{9} = \frac{4}{9}$

13 $\frac{2}{9} + \frac{3}{9} = \frac{5}{9}$

14 $\frac{2}{7} + \frac{1}{7} = \frac{3}{7}$

15 $\frac{4}{7} + \frac{2}{7} = \frac{6}{7}$

16 $\frac{2}{7} + \frac{2}{7} = \frac{4}{7}$

2 分数のたし算・ひき算

真分数のひき算 | 解答

分母はそのままにして、分子を計算しましょう。

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

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

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

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

5 $\frac{6}{7} - \frac{5}{7} = \frac{1}{7}$

6 $\frac{2}{4} - \frac{1}{4} = \frac{1}{4}$

7 $\frac{3}{5} - \frac{2}{5} = \frac{1}{5}$

8 $\frac{4}{6} - \frac{3}{6} = \frac{1}{6}$

9 $\frac{5}{8} - \frac{4}{8} = \frac{1}{8}$

10 $\frac{2}{8} - \frac{1}{8} = \frac{1}{8}$

11 $\frac{5}{6} - \frac{4}{6} = \frac{1}{6}$

12 $\frac{8}{10} - \frac{1}{10} = \frac{7}{10}$

13 $\frac{4}{8} - \frac{1}{8} = \frac{3}{8}$

14 $\frac{8}{9} - \frac{1}{9} = \frac{7}{9}$

15 $\frac{7}{9} - \frac{6}{9} = \frac{1}{9}$

16 $\frac{5}{9} - \frac{4}{9} = \frac{1}{9}$

3 分数のたし算・ひき算

たし算・ひき算 | 解答

分母はそのままにして、分子を計算しましょう。

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

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

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

4 $\frac{4}{10} - \frac{3}{10} = \frac{1}{10}$

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

6 $\frac{3}{4} - \frac{1}{4} = \frac{2}{4}$

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

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

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

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

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

12 $\frac{3}{8} - \frac{2}{8} = \frac{1}{8}$

13 $\frac{7}{12} + \frac{4}{12} = \frac{11}{12}$

14 $\frac{3}{7} - \frac{1}{7} = \frac{2}{7}$

15 $\frac{5}{9} + \frac{4}{9} = 1$

16 $\frac{6}{10} - \frac{2}{10} = \frac{4}{10}$

4 分数のたし算・ひき算

答えが仮分数になるたし算 | 解答

分母はそのままにして、分子を計算しましょう。

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

2 $\frac{8}{12} + \frac{11}{12} = \frac{19}{12}$

3 $\frac{6}{7} + \frac{2}{7} = \frac{8}{7}$

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

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

6 $\frac{2}{6} + \frac{5}{6} = \frac{7}{6}$

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

8 $\frac{5}{9} + \frac{8}{9} = \frac{13}{9}$

9 $\frac{6}{7} + \frac{3}{7} = \frac{9}{7}$

10 $\frac{8}{10} + \frac{5}{10} = \frac{13}{10}$

11 $\frac{6}{10} + \frac{7}{10} = \frac{13}{10}$

12 $\frac{4}{5} + \frac{2}{5} = \frac{6}{5}$

13 $\frac{5}{6} + \frac{2}{6} = \frac{7}{6}$

14 $\frac{5}{7} + \frac{5}{7} = \frac{10}{7}$

15 $\frac{6}{7} + \frac{4}{7} = \frac{10}{7}$

16 $\frac{3}{5} + \frac{3}{5} = \frac{6}{5}$

5 分数のたし算・ひき算

仮分数からひく計算 | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{14}{12} - \frac{3}{12} = \frac{11}{12}$

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

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

4 $\frac{10}{7} - \frac{3}{7} = 1$

5 $\frac{13}{7} - \frac{5}{7} = \frac{8}{7}$

6 $\frac{9}{7} - \frac{1}{7} = \frac{8}{7}$

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

8 $\frac{11}{7} - \frac{4}{7} = 1$

9 $\frac{11}{9} - \frac{1}{9} = \frac{10}{9}$

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

11 $\frac{19}{12} - \frac{2}{12} = \frac{17}{12}$

12 $\frac{9}{8} - \frac{2}{8} = \frac{7}{8}$

13 $\frac{8}{7} - \frac{3}{7} = \frac{5}{7}$

14 $\frac{5}{3} - \frac{2}{3} = 1$

15 $\frac{9}{6} - \frac{3}{6} = 1$

16 $\frac{12}{10} - \frac{9}{10} = \frac{3}{10}$

6 分数のたし算・ひき算

真分数と仮分数の計算 | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{15}{7} + \frac{3}{7} = \frac{18}{7}$

2 $\frac{12}{8} - \frac{7}{8} = \frac{5}{8}$

3 $\frac{9}{7} + \frac{4}{7} = \frac{13}{7}$

4 $\frac{15}{8} - \frac{7}{8} = 1$

5 $\frac{6}{5} + \frac{1}{5} = \frac{7}{5}$

6 $\frac{8}{5} - \frac{3}{5} = 1$

7 $\frac{18}{10} + \frac{7}{10} = \frac{25}{10}$

8 $\frac{9}{5} - \frac{4}{5} = 1$

9 $\frac{14}{8} + \frac{6}{8} = \frac{20}{8}$

10 $\frac{18}{8} - \frac{4}{8} = \frac{14}{8}$

11 $\frac{10}{9} + \frac{3}{9} = \frac{13}{9}$

12 $\frac{15}{7} - \frac{1}{7} = 2$

13 $\frac{4}{3} + \frac{2}{3} = 2$

14 $\frac{17}{8} - \frac{6}{8} = \frac{11}{8}$

15 $\frac{17}{12} + \frac{3}{12} = \frac{20}{12}$

16 $\frac{21}{10} - \frac{8}{10} = \frac{13}{10}$

7 分数のたし算・ひき算

仮分数どうしの計算 | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{20}{8} + \frac{9}{8} = \frac{29}{8}$

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

3 $\frac{15}{7} + \frac{12}{7} = \frac{27}{7}$

4 $\frac{26}{9} - \frac{16}{9} = \frac{10}{9}$

5 $\frac{7}{3} + \frac{4}{3} = \frac{11}{3}$

6 $\frac{9}{5} - \frac{7}{5} = \frac{2}{5}$

7 $\frac{20}{12} + \frac{23}{12} = \frac{43}{12}$

8 $\frac{10}{4} - \frac{5}{4} = \frac{5}{4}$

9 $\frac{14}{8} + \frac{15}{8} = \frac{29}{8}$

10 $\frac{16}{7} - \frac{13}{7} = \frac{3}{7}$

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

12 $\frac{15}{7} - \frac{9}{7} = \frac{6}{7}$

13 $\frac{9}{5} + \frac{8}{5} = \frac{17}{5}$

14 $\frac{16}{7} - \frac{12}{7} = \frac{4}{7}$

15 $\frac{11}{9} + \frac{12}{9} = \frac{23}{9}$

16 $\frac{22}{12} - \frac{13}{12} = \frac{9}{12}$

8 分数のたし算・ひき算

分子が大きいたし算 | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{10}{9} + \frac{20}{9} = \frac{30}{9}$

2 $\frac{10}{9} + \frac{15}{9} = \frac{25}{9}$

3 $\frac{16}{7} + \frac{11}{7} = \frac{27}{7}$

4 $\frac{9}{6} + \frac{16}{6} = \frac{25}{6}$

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

6 $\frac{17}{10} + \frac{17}{10} = \frac{34}{10}$

7 $\frac{17}{6} + \frac{8}{6} = \frac{25}{6}$

8 $\frac{10}{9} + \frac{11}{9} = \frac{21}{9}$

9 $\frac{11}{5} + \frac{12}{5} = \frac{23}{5}$

10 $\frac{21}{12} + \frac{32}{12} = \frac{53}{12}$

11 $\frac{4}{3} + \frac{5}{3} = 3$

12 $\frac{26}{9} + \frac{26}{9} = \frac{52}{9}$

13 $\frac{7}{3} + \frac{5}{3} = 4$

14 $\frac{9}{8} + \frac{14}{8} = \frac{23}{8}$

15 $\frac{26}{12} + \frac{30}{12} = \frac{56}{12}$

16 $\frac{26}{12} + \frac{18}{12} = \frac{44}{12}$

9 分数のたし算・ひき算

分子が大きいひき算 | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{20}{7} - \frac{12}{7} = \frac{8}{7}$

2 $\frac{23}{5} - \frac{11}{5} = \frac{12}{5}$

3 $\frac{45}{12} - \frac{18}{12} = \frac{27}{12}$

4 $\frac{14}{3} - \frac{7}{3} = \frac{7}{3}$

5 $\frac{41}{9} - \frac{12}{9} = \frac{29}{9}$

6 $\frac{31}{7} - \frac{20}{7} = \frac{11}{7}$

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

8 $\frac{36}{8} - \frac{20}{8} = 2$

9 $\frac{28}{6} - \frac{14}{6} = \frac{14}{6}$

10 $\frac{20}{7} - \frac{19}{7} = \frac{1}{7}$

11 $\frac{30}{12} - \frac{17}{12} = \frac{13}{12}$

12 $\frac{29}{6} - \frac{17}{6} = 2$

13 $\frac{46}{12} - \frac{35}{12} = \frac{11}{12}$

14 $\frac{33}{9} - \frac{17}{9} = \frac{16}{9}$

15 $\frac{42}{10} - \frac{21}{10} = \frac{21}{10}$

16 $\frac{32}{10} - \frac{24}{10} = \frac{8}{10}$

10 分数のたし算・ひき算

たし算・ひき算のまとめ | 解答

分母はそのままにして、分子を計算しましょう。

1 $\frac{33}{9} + \frac{16}{9} = \frac{49}{9}$

2 $\frac{28}{5} - \frac{8}{5} = 4$

3 $\frac{10}{3} + \frac{11}{3} = 7$

4 $\frac{29}{6} - \frac{16}{6} = \frac{13}{6}$

5 $\frac{18}{5} + \frac{17}{5} = 7$

6 $\frac{26}{5} - \frac{12}{5} = \frac{14}{5}$

7 $\frac{10}{4} + \frac{5}{4} = \frac{15}{4}$

8 $\frac{42}{8} - \frac{13}{8} = \frac{29}{8}$

9 $\frac{15}{4} + \frac{13}{4} = 7$

10 $\frac{42}{10} - \frac{15}{10} = \frac{27}{10}$

11 $\frac{34}{7} + \frac{27}{7} = \frac{61}{7}$

12 $\frac{17}{3} - \frac{10}{3} = \frac{7}{3}$

13 $\frac{29}{12} + \frac{38}{12} = \frac{67}{12}$

14 $\frac{29}{5} - \frac{9}{5} = 4$

15 $\frac{22}{5} + \frac{9}{5} = \frac{31}{5}$

16 $\frac{46}{8} - \frac{22}{8} = 3$