



分数のひき算

通分・約分・仮分数 (1)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{7}{6} - \frac{1}{10}$

2 $\frac{7}{5} - \frac{1}{15}$

3 $\frac{11}{6} - \frac{5}{14}$

4 $\frac{9}{4} - \frac{1}{12}$

5 $\frac{13}{10} - \frac{1}{6}$

6 $\frac{12}{7} - \frac{1}{21}$

7 $\frac{11}{6} - \frac{2}{15}$

8 $\frac{14}{5} - \frac{3}{10}$



分数のひき算

通分・約分・仮分数 (2)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{13}{10} - \frac{2}{15}$

2 $\frac{11}{6} - \frac{9}{14}$

3 $\frac{8}{5} - \frac{1}{10}$

4 $\frac{17}{12} - \frac{4}{15}$

5 $\frac{13}{6} - \frac{7}{10}$

6 $\frac{13}{7} - \frac{5}{14}$

7 $\frac{11}{6} - \frac{8}{15}$

8 $\frac{7}{4} - \frac{5}{12}$



分数のひき算

通分・約分・仮分数 (3)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{11}{6} - \frac{3}{10}$

2 $\frac{12}{7} - \frac{3}{14}$

3 $\frac{17}{12} - \frac{1}{15}$

4 $\frac{13}{5} - \frac{1}{10}$

5 $\frac{13}{6} - \frac{3}{14}$

6 $\frac{7}{3} - \frac{1}{12}$

7 $\frac{17}{10} - \frac{8}{15}$

8 $\frac{23}{14} - \frac{1}{6}$



分数のひき算

通分・約分・仮分数 (4)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{11}{6} - \frac{1}{10}$

2 $\frac{19}{14} - \frac{4}{21}$

3 $\frac{17}{12} - \frac{3}{20}$

4 $\frac{13}{6} - \frac{4}{15}$

5 $\frac{18}{7} - \frac{1}{14}$

6 $\frac{23}{10} - \frac{7}{15}$

7 $\frac{9}{4} - \frac{5}{12}$

8 $\frac{13}{6} - \frac{5}{14}$



分数のひき算

通分・約分・仮分数 (5)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{17}{10} - \frac{1}{6}$

2 $\frac{19}{12} - \frac{2}{15}$

3 $\frac{17}{14} - \frac{1}{21}$

4 $\frac{11}{4} - \frac{5}{12}$

5 $\frac{17}{6} - \frac{3}{14}$

6 $\frac{14}{5} - \frac{2}{15}$

7 $\frac{19}{6} - \frac{3}{10}$

8 $\frac{11}{7} - \frac{1}{14}$



分数のひき算

通分・約分・仮分数 (6)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{11}{6} - \frac{3}{14}$

2 $\frac{9}{5} - \frac{1}{20}$

3 $\frac{19}{10} - \frac{11}{15}$

4 $\frac{13}{7} - \frac{4}{21}$

5 $\frac{19}{12} - \frac{9}{20}$

6 $\frac{5}{3} - \frac{4}{15}$

7 $\frac{17}{10} - \frac{9}{14}$

8 $\frac{11}{6} - \frac{13}{21}$



分数のひき算

通分・約分・仮分数 (7)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{11}{6} - \frac{5}{18}$

2 $\frac{13}{10} - \frac{3}{14}$

3 $\frac{17}{12} - \frac{7}{20}$

4 $\frac{13}{6} - \frac{11}{21}$

5 $\frac{7}{4} - \frac{7}{20}$

6 $\frac{23}{10} - \frac{2}{15}$

7 $\frac{17}{9} - \frac{7}{18}$

8 $\frac{27}{14} - \frac{2}{21}$



分数のひき算

通分・約分・仮分数 (8)

年

組

名前

● 次の分数のひき算をしましょう。

1 $\frac{19}{10} - \frac{5}{6}$

2 $\frac{16}{7} - \frac{11}{14}$

3 $\frac{23}{12} - \frac{7}{15}$

4 $\frac{19}{10} - \frac{1}{14}$

5 $\frac{8}{5} - \frac{4}{15}$

6 $\frac{17}{6} - \frac{5}{14}$

7 $\frac{13}{4} - \frac{5}{12}$

8 $\frac{21}{10} - \frac{4}{15}$



分数のひき算

通分・約分・仮分数 (1)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{7}{6} - \frac{1}{10} \\ &= \frac{35}{30} - \frac{3}{30} \\ &= \frac{32}{30} = \frac{32 \div 2}{30 \div 2} \\ &= \frac{16}{15} \left(1 \frac{1}{15} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{7}{5} - \frac{1}{15} \\ &= \frac{21}{15} - \frac{1}{15} \\ &= \frac{20}{15} = \frac{20 \div 5}{15 \div 5} \\ &= \frac{4}{3} \left(1 \frac{1}{3} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{11}{6} - \frac{5}{14} \\ &= \frac{77}{42} - \frac{15}{42} \\ &= \frac{62}{42} = \frac{62 \div 2}{42 \div 2} \\ &= \frac{31}{21} \left(1 \frac{10}{21} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{9}{4} - \frac{1}{12} \\ &= \frac{27}{12} - \frac{1}{12} \\ &= \frac{26}{12} = \frac{26 \div 2}{12 \div 2} \\ &= \frac{13}{6} \left(2 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{13}{10} - \frac{1}{6} \\ &= \frac{39}{30} - \frac{5}{30} \\ &= \frac{34}{30} = \frac{34 \div 2}{30 \div 2} \\ &= \frac{17}{15} \left(1 \frac{2}{15} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{12}{7} - \frac{1}{21} \\ &= \frac{36}{21} - \frac{1}{21} \\ &= \frac{35}{21} = \frac{35 \div 7}{21 \div 7} \\ &= \frac{5}{3} \left(1 \frac{2}{3} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{11}{6} - \frac{2}{15} \\ &= \frac{55}{30} - \frac{4}{30} \\ &= \frac{51}{30} = \frac{51 \div 3}{30 \div 3} \\ &= \frac{17}{10} \left(1 \frac{7}{10} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{14}{5} - \frac{3}{10} \\ &= \frac{28}{10} - \frac{3}{10} \\ &= \frac{25}{10} = \frac{25 \div 5}{10 \div 5} \\ &= \frac{5}{2} \left(2 \frac{1}{2} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (2)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{13}{10} - \frac{2}{15} \\ &= \frac{39}{30} - \frac{4}{30} \\ &= \frac{35}{30} = \frac{35 \div 5}{30 \div 5} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{11}{6} - \frac{9}{14} \\ &= \frac{77}{42} - \frac{27}{42} \\ &= \frac{50}{42} = \frac{50 \div 2}{42 \div 2} \\ &= \frac{25}{21} \left(1 \frac{4}{21} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{8}{5} - \frac{1}{10} \\ &= \frac{16}{10} - \frac{1}{10} \\ &= \frac{15}{10} = \frac{15 \div 5}{10 \div 5} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{17}{12} - \frac{4}{15} \\ &= \frac{85}{60} - \frac{16}{60} \\ &= \frac{69}{60} = \frac{69 \div 3}{60 \div 3} \\ &= \frac{23}{20} \left(1 \frac{3}{20} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{13}{6} - \frac{7}{10} \\ &= \frac{65}{30} - \frac{21}{30} \\ &= \frac{44}{30} = \frac{44 \div 2}{30 \div 2} \\ &= \frac{22}{15} \left(1 \frac{7}{15} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{13}{7} - \frac{5}{14} \\ &= \frac{26}{14} - \frac{5}{14} \\ &= \frac{21}{14} = \frac{21 \div 7}{14 \div 7} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{11}{6} - \frac{8}{15} \\ &= \frac{55}{30} - \frac{16}{30} \\ &= \frac{39}{30} = \frac{39 \div 3}{30 \div 3} \\ &= \frac{13}{10} \left(1 \frac{3}{10} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{7}{4} - \frac{5}{12} \\ &= \frac{21}{12} - \frac{5}{12} \\ &= \frac{16}{12} = \frac{16 \div 4}{12 \div 4} \\ &= \frac{4}{3} \left(1 \frac{1}{3} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (3)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{11}{6} - \frac{3}{10} \\ &= \frac{55}{30} - \frac{9}{30} \\ &= \frac{46}{30} = \frac{46 \div 2}{30 \div 2} \\ &= \frac{23}{15} \left(1 \frac{8}{15} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{12}{7} - \frac{3}{14} \\ &= \frac{24}{14} - \frac{3}{14} \\ &= \frac{21}{14} = \frac{21 \div 7}{14 \div 7} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{17}{12} - \frac{1}{15} \\ &= \frac{85}{60} - \frac{4}{60} \\ &= \frac{81}{60} = \frac{81 \div 3}{60 \div 3} \\ &= \frac{27}{20} \left(1 \frac{7}{20} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{13}{5} - \frac{1}{10} \\ &= \frac{26}{10} - \frac{1}{10} \\ &= \frac{25}{10} = \frac{25 \div 5}{10 \div 5} \\ &= \frac{5}{2} \left(2 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{13}{6} - \frac{3}{14} \\ &= \frac{91}{42} - \frac{9}{42} \\ &= \frac{82}{42} = \frac{82 \div 2}{42 \div 2} \\ &= \frac{41}{21} \left(1 \frac{20}{21} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{7}{3} - \frac{1}{12} \\ &= \frac{28}{12} - \frac{1}{12} \\ &= \frac{27}{12} = \frac{27 \div 3}{12 \div 3} \\ &= \frac{9}{4} \left(2 \frac{1}{4} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{17}{10} - \frac{8}{15} \\ &= \frac{51}{30} - \frac{16}{30} \\ &= \frac{35}{30} = \frac{35 \div 5}{30 \div 5} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{23}{14} - \frac{1}{6} \\ &= \frac{69}{42} - \frac{7}{42} \\ &= \frac{62}{42} = \frac{62 \div 2}{42 \div 2} \\ &= \frac{31}{21} \left(1 \frac{10}{21} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (4)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{11}{6} - \frac{1}{10} \\ &= \frac{55}{30} - \frac{3}{30} \\ &= \frac{52}{30} = \frac{52 \div 2}{30 \div 2} \\ &= \frac{26}{15} \left(1 \frac{11}{15} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{19}{14} - \frac{4}{21} \\ &= \frac{57}{42} - \frac{8}{42} \\ &= \frac{49}{42} = \frac{49 \div 7}{42 \div 7} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{17}{12} - \frac{3}{20} \\ &= \frac{85}{60} - \frac{9}{60} \\ &= \frac{76}{60} = \frac{76 \div 4}{60 \div 4} \\ &= \frac{19}{15} \left(1 \frac{4}{15} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{13}{6} - \frac{4}{15} \\ &= \frac{65}{30} - \frac{8}{30} \\ &= \frac{57}{30} = \frac{57 \div 3}{30 \div 3} \\ &= \frac{19}{10} \left(1 \frac{9}{10} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{18}{7} - \frac{1}{14} \\ &= \frac{36}{14} - \frac{1}{14} \\ &= \frac{35}{14} = \frac{35 \div 7}{14 \div 7} \\ &= \frac{5}{2} \left(2 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{23}{10} - \frac{7}{15} \\ &= \frac{69}{30} - \frac{14}{30} \\ &= \frac{55}{30} = \frac{55 \div 5}{30 \div 5} \\ &= \frac{11}{6} \left(1 \frac{5}{6} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{9}{4} - \frac{5}{12} \\ &= \frac{27}{12} - \frac{5}{12} \\ &= \frac{22}{12} = \frac{22 \div 2}{12 \div 2} \\ &= \frac{11}{6} \left(1 \frac{5}{6} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{13}{6} - \frac{5}{14} \\ &= \frac{91}{42} - \frac{15}{42} \\ &= \frac{76}{42} = \frac{76 \div 2}{42 \div 2} \\ &= \frac{38}{21} \left(1 \frac{17}{21} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (5)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{17}{10} - \frac{1}{6} \\ &= \frac{51}{30} - \frac{5}{30} \\ &= \frac{46}{30} = \frac{46 \div 2}{30 \div 2} \\ &= \frac{23}{15} \left(1 \frac{8}{15} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{19}{12} - \frac{2}{15} \\ &= \frac{95}{60} - \frac{8}{60} \\ &= \frac{87}{60} = \frac{87 \div 3}{60 \div 3} \\ &= \frac{29}{20} \left(1 \frac{9}{20} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{17}{14} - \frac{1}{21} \\ &= \frac{51}{42} - \frac{2}{42} \\ &= \frac{49}{42} = \frac{49 \div 7}{42 \div 7} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{11}{4} - \frac{5}{12} \\ &= \frac{33}{12} - \frac{5}{12} \\ &= \frac{28}{12} = \frac{28 \div 4}{12 \div 4} \\ &= \frac{7}{3} \left(2 \frac{1}{3} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{17}{6} - \frac{3}{14} \\ &= \frac{119}{42} - \frac{9}{42} \\ &= \frac{110}{42} = \frac{110 \div 2}{42 \div 2} \\ &= \frac{55}{21} \left(2 \frac{13}{21} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{14}{5} - \frac{2}{15} \\ &= \frac{42}{15} - \frac{2}{15} \\ &= \frac{40}{15} = \frac{40 \div 5}{15 \div 5} \\ &= \frac{8}{3} \left(2 \frac{2}{3} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{19}{6} - \frac{3}{10} \\ &= \frac{95}{30} - \frac{9}{30} \\ &= \frac{86}{30} = \frac{86 \div 2}{30 \div 2} \\ &= \frac{43}{15} \left(2 \frac{13}{15} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{11}{7} - \frac{1}{14} \\ &= \frac{22}{14} - \frac{1}{14} \\ &= \frac{21}{14} = \frac{21 \div 7}{14 \div 7} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (6)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{11}{6} - \frac{3}{14} \\ &= \frac{77}{42} - \frac{9}{42} \\ &= \frac{68}{42} = \frac{68 \div 2}{42 \div 2} \\ &= \frac{34}{21} \left(1 \frac{13}{21} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{9}{5} - \frac{1}{20} \\ &= \frac{36}{20} - \frac{1}{20} \\ &= \frac{35}{20} = \frac{35 \div 5}{20 \div 5} \\ &= \frac{7}{4} \left(1 \frac{3}{4} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{19}{10} - \frac{11}{15} \\ &= \frac{57}{30} - \frac{22}{30} \\ &= \frac{35}{30} = \frac{35 \div 5}{30 \div 5} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{13}{7} - \frac{4}{21} \\ &= \frac{39}{21} - \frac{4}{21} \\ &= \frac{35}{21} = \frac{35 \div 7}{21 \div 7} \\ &= \frac{5}{3} \left(1 \frac{2}{3} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{19}{12} - \frac{9}{20} \\ &= \frac{95}{60} - \frac{27}{60} \\ &= \frac{68}{60} = \frac{68 \div 4}{60 \div 4} \\ &= \frac{17}{15} \left(1 \frac{2}{15} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{5}{3} - \frac{4}{15} \\ &= \frac{25}{15} - \frac{4}{15} \\ &= \frac{21}{15} = \frac{21 \div 3}{15 \div 3} \\ &= \frac{7}{5} \left(1 \frac{2}{5} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{17}{10} - \frac{9}{14} \\ &= \frac{119}{70} - \frac{45}{70} \\ &= \frac{74}{70} = \frac{74 \div 2}{70 \div 2} \\ &= \frac{37}{35} \left(1 \frac{2}{35} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{11}{6} - \frac{13}{21} \\ &= \frac{77}{42} - \frac{26}{42} \\ &= \frac{51}{42} = \frac{51 \div 3}{42 \div 3} \\ &= \frac{17}{14} \left(1 \frac{3}{14} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (7)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{11}{6} - \frac{5}{18} \\ &= \frac{33}{18} - \frac{5}{18} \\ &= \frac{28}{18} = \frac{28 \div 2}{18 \div 2} \\ &= \frac{14}{9} \left(1 \frac{5}{9} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{13}{10} - \frac{3}{14} \\ &= \frac{91}{70} - \frac{15}{70} \\ &= \frac{76}{70} = \frac{76 \div 2}{70 \div 2} \\ &= \frac{38}{35} \left(1 \frac{3}{35} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{17}{12} - \frac{7}{20} \\ &= \frac{85}{60} - \frac{21}{60} \\ &= \frac{64}{60} = \frac{64 \div 4}{60 \div 4} \\ &= \frac{16}{15} \left(1 \frac{1}{15} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{13}{6} - \frac{11}{21} \\ &= \frac{91}{42} - \frac{22}{42} \\ &= \frac{69}{42} = \frac{69 \div 3}{42 \div 3} \\ &= \frac{23}{14} \left(1 \frac{9}{14} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{7}{4} - \frac{7}{20} \\ &= \frac{35}{20} - \frac{7}{20} \\ &= \frac{28}{20} = \frac{28 \div 4}{20 \div 4} \\ &= \frac{7}{5} \left(1 \frac{2}{5} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{23}{10} - \frac{2}{15} \\ &= \frac{69}{30} - \frac{4}{30} \\ &= \frac{65}{30} = \frac{65 \div 5}{30 \div 5} \\ &= \frac{13}{6} \left(2 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{17}{9} - \frac{7}{18} \\ &= \frac{34}{18} - \frac{7}{18} \\ &= \frac{27}{18} = \frac{27 \div 9}{18 \div 9} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{27}{14} - \frac{2}{21} \\ &= \frac{81}{42} - \frac{4}{42} \\ &= \frac{77}{42} = \frac{77 \div 7}{42 \div 7} \\ &= \frac{11}{6} \left(1 \frac{5}{6} \right) \end{aligned}$$



分数のひき算

通分・約分・仮分数 (8)

年

組

名前

● 次の分数のひき算をしましょう。

$$\begin{aligned} 1 \quad & \frac{19}{10} - \frac{5}{6} \\ &= \frac{57}{30} - \frac{25}{30} \\ &= \frac{32}{30} = \frac{32 \div 2}{30 \div 2} \\ &= \frac{16}{15} \left(1 \frac{1}{15} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{16}{7} - \frac{11}{14} \\ &= \frac{32}{14} - \frac{11}{14} \\ &= \frac{21}{14} = \frac{21 \div 7}{14 \div 7} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{23}{12} - \frac{7}{15} \\ &= \frac{115}{60} - \frac{28}{60} \\ &= \frac{87}{60} = \frac{87 \div 3}{60 \div 3} \\ &= \frac{29}{20} \left(1 \frac{9}{20} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{19}{10} - \frac{1}{14} \\ &= \frac{133}{70} - \frac{5}{70} \\ &= \frac{128}{70} = \frac{128 \div 2}{70 \div 2} \\ &= \frac{64}{35} \left(1 \frac{29}{35} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{8}{5} - \frac{4}{15} \\ &= \frac{24}{15} - \frac{4}{15} \\ &= \frac{20}{15} = \frac{20 \div 5}{15 \div 5} \\ &= \frac{4}{3} \left(1 \frac{1}{3} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{17}{6} - \frac{5}{14} \\ &= \frac{119}{42} - \frac{15}{42} \\ &= \frac{104}{42} = \frac{104 \div 2}{42 \div 2} \\ &= \frac{52}{21} \left(2 \frac{10}{21} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{13}{4} - \frac{5}{12} \\ &= \frac{39}{12} - \frac{5}{12} \\ &= \frac{34}{12} = \frac{34 \div 2}{12 \div 2} \\ &= \frac{17}{6} \left(2 \frac{5}{6} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{21}{10} - \frac{4}{15} \\ &= \frac{63}{30} - \frac{8}{30} \\ &= \frac{55}{30} = \frac{55 \div 5}{30 \div 5} \\ &= \frac{11}{6} \left(1 \frac{5}{6} \right) \end{aligned}$$