

Subtracting Fractions (I)

Find the value of each expression in lowest terms.

1. $\frac{13}{3} - \frac{13}{6}$

5. $\frac{11}{8} - \frac{4}{7}$

9. $\frac{19}{8} - \frac{31}{14}$

2. $\frac{34}{5} - \frac{29}{20}$

6. $\frac{17}{15} - \frac{2}{5}$

10. $\frac{11}{18} - \frac{1}{5}$

3. $\frac{2}{3} - \frac{7}{16}$

7. $\frac{31}{19} - \frac{1}{5}$

11. $\frac{20}{9} - \frac{1}{7}$

4. $\frac{27}{7} - \frac{2}{3}$

8. $\frac{19}{3} - \frac{8}{3}$

12. $\frac{13}{2} - \frac{2}{3}$

Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{11}{8} - \frac{4}{7} \\ & = \frac{45}{56} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{19}{8} - \frac{31}{14} \\ & = \frac{9}{56} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{34}{5} - \frac{29}{20} \\ & = \frac{107}{20} = 5\frac{7}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{15} - \frac{2}{5} \\ & = \frac{11}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{11}{18} - \frac{1}{5} \\ & = \frac{37}{90} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{2}{3} - \frac{7}{16} \\ & = \frac{11}{48} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{31}{19} - \frac{1}{5} \\ & = \frac{136}{95} = 1\frac{41}{95} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{20}{9} - \frac{1}{7} \\ & = \frac{131}{63} = 2\frac{5}{63} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{27}{7} - \frac{2}{3} \\ & = \frac{67}{21} = 3\frac{4}{21} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{19}{3} - \frac{8}{3} \\ & = \frac{11}{3} = 3\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{13}{2} - \frac{2}{3} \\ & = \frac{35}{6} = 5\frac{5}{6} \end{aligned}$$