

Subtracting Fractions (A)

Find the value of each expression in lowest terms.

$$1. \frac{31}{9} - \frac{19}{15}$$

$$5. \frac{7}{2} - \frac{4}{3}$$

$$9. \frac{13}{5} - \frac{7}{4}$$

$$2. \frac{27}{13} - \frac{1}{4}$$

$$6. \frac{2}{5} - \frac{4}{15}$$

$$10. \frac{25}{12} - \frac{1}{2}$$

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

$$7. \frac{21}{11} - \frac{13}{11}$$

$$11. \frac{7}{6} - \frac{7}{10}$$

$$4. \frac{27}{10} - \frac{37}{18}$$

$$8. \frac{37}{20} - \frac{11}{6}$$

$$12. \frac{22}{3} - \frac{27}{4}$$

Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{31}{9} - \frac{19}{15} \\ & = \frac{98}{45} = 2\frac{8}{45} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{2} - \frac{4}{3} \\ & = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{13}{5} - \frac{7}{4} \\ & = \frac{17}{20} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{27}{13} - \frac{1}{4} \\ & = \frac{95}{52} = 1\frac{43}{52} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{2}{5} - \frac{4}{15} \\ & = \frac{2}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{25}{12} - \frac{1}{2} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{17}{2} - \frac{3}{5} \\ & = \frac{79}{10} = 7\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{21}{11} - \frac{13}{11} \\ & = \frac{8}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{7}{6} - \frac{7}{10} \\ & = \frac{7}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{27}{10} - \frac{37}{18} \\ & = \frac{29}{45} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{37}{20} - \frac{11}{6} \\ & = \frac{1}{60} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{22}{3} - \frac{27}{4} \\ & = \frac{7}{12} \end{aligned}$$