

Adding and Subtracting Fractions (F)

Find the value of each expression in lowest terms.

1. $\frac{18}{7} - \frac{8}{7}$

5. $\frac{6}{7} + \frac{16}{7}$

9. $\frac{1}{10} + \frac{13}{10}$

2. $\frac{22}{9} + \frac{19}{9}$

6. $\frac{21}{5} + \frac{9}{5}$

10. $\frac{20}{3} - \frac{8}{3}$

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

7. $\frac{7}{9} + \frac{16}{9}$

11. $\frac{7}{5} + \frac{17}{5}$

4. $\frac{13}{10} - \frac{7}{10}$

8. $\frac{14}{11} + \frac{5}{11}$

12. $\frac{22}{5} + \frac{12}{5}$

Adding and Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{18}{7} - \frac{8}{7} \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{6}{7} + \frac{16}{7} \\ & = \frac{22}{7} = 3\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{10} + \frac{13}{10} \\ & = \frac{14}{10} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{22}{9} + \frac{19}{9} \\ & = \frac{41}{9} = 4\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{21}{5} + \frac{9}{5} \\ & = 6 \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{20}{3} - \frac{8}{3} \\ & = 4 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{19}{10} - \frac{7}{10} \\ & = \frac{12}{10} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{9} + \frac{16}{9} \\ & = \frac{23}{9} = 2\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{7}{5} + \frac{17}{5} \\ & = \frac{24}{5} = 4\frac{4}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{13}{10} - \frac{7}{10} \\ & = \frac{6}{10} = \frac{3}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{14}{11} + \frac{5}{11} \\ & = \frac{19}{11} = 1\frac{8}{11} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{22}{5} + \frac{12}{5} \\ & = \frac{34}{5} = 6\frac{4}{5} \end{aligned}$$