

Adding Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{7}{9} + \frac{2}{15}$

5. $\frac{1}{10} + \frac{2}{5}$

9. $\frac{4}{7} + \frac{1}{10}$

2. $\frac{1}{10} + \frac{3}{7}$

6. $\frac{2}{3} + \frac{13}{16}$

10. $\frac{1}{3} + \frac{11}{17}$

3. $\frac{8}{15} + \frac{4}{9}$

7. $\frac{4}{11} + \frac{1}{4}$

11. $\frac{15}{16} + \frac{1}{3}$

4. $\frac{2}{9} + \frac{8}{9}$

8. $\frac{6}{11} + \frac{4}{7}$

12. $\frac{11}{19} + \frac{3}{4}$

Adding Fractions (A) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{9} + \frac{2}{15} \\ & = \frac{41}{45} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{4}{7} + \frac{1}{10} \\ & = \frac{47}{70} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{10} + \frac{3}{7} \\ & = \frac{37}{70} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{2}{3} + \frac{13}{16} \\ & = \frac{71}{48} = 1\frac{23}{48} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{3} + \frac{11}{17} \\ & = \frac{50}{51} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{15} + \frac{4}{9} \\ & = \frac{44}{45} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{4}{11} + \frac{1}{4} \\ & = \frac{27}{44} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{15}{16} + \frac{1}{3} \\ & = \frac{61}{48} = 1\frac{13}{48} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{9} + \frac{8}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{6}{11} + \frac{4}{7} \\ & = \frac{86}{77} = 1\frac{9}{77} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{11}{19} + \frac{3}{4} \\ & = \frac{101}{76} = 1\frac{25}{76} \end{aligned}$$