

Adding Fractions

Find the value of each expression in lowest terms.

1. $\frac{5}{6} + \frac{17}{2}$

5. $\frac{3}{4} + \frac{1}{20}$

9. $\frac{21}{8} + \frac{17}{8}$

2. $\frac{11}{6} + \frac{11}{6}$

6. $\frac{36}{5} + \frac{32}{15}$

10. $\frac{3}{5} + \frac{2}{5}$

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

7. $\frac{14}{15} + \frac{13}{5}$

11. $\frac{21}{10} + \frac{18}{5}$

4. $\frac{23}{5} + \frac{34}{5}$

8. $\frac{8}{7} + \frac{36}{7}$

12. $\frac{34}{9} + \frac{13}{18}$

Adding Fractions Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{5}{6} + \frac{17}{2} \\ & = \frac{28}{3} = 9\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{4} + \frac{1}{20} \\ & = \frac{4}{5} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{21}{8} + \frac{17}{8} \\ & = \frac{19}{4} = 4\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{11}{6} + \frac{11}{6} \\ & = \frac{11}{3} = 3\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{36}{5} + \frac{32}{15} \\ & = \frac{28}{3} = 9\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{5} + \frac{2}{5} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{16}{7} + \frac{9}{7} \\ & = \frac{25}{7} = 3\frac{4}{7} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{14}{15} + \frac{13}{5} \\ & = \frac{53}{15} = 3\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{21}{10} + \frac{18}{5} \\ & = \frac{57}{10} = 5\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{23}{5} + \frac{34}{5} \\ & = \frac{57}{5} = 11\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{8}{7} + \frac{36}{7} \\ & = \frac{44}{7} = 6\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{34}{9} + \frac{13}{18} \\ & = \frac{9}{2} = 4\frac{1}{2} \end{aligned}$$