

Adding Fractions (H)

Find the value of each expression in lowest terms.

1. $\frac{1}{3} + \frac{23}{20}$

5. $\frac{5}{6} + \frac{4}{3}$

9. $\frac{2}{5} + \frac{1}{7}$

2. $\frac{4}{3} + \frac{16}{7}$

6. $\frac{10}{9} + \frac{3}{10}$

10. $\frac{19}{4} + \frac{8}{7}$

3. $\frac{8}{3} + \frac{27}{5}$

7. $\frac{13}{19} + \frac{5}{2}$

11. $\frac{10}{7} + \frac{5}{3}$

4. $\frac{19}{20} + \frac{11}{6}$

8. $\frac{1}{2} + \frac{9}{2}$

12. $\frac{19}{6} + \frac{39}{8}$

Adding Fractions (H) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{1}{3} + \frac{23}{20} \\ & = \frac{89}{60} = 1\frac{29}{60} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{2}{5} + \frac{1}{7} \\ & = \frac{19}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{4}{3} + \frac{16}{7} \\ & = \frac{76}{21} = 3\frac{13}{21} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{10}{9} + \frac{3}{10} \\ & = \frac{127}{90} = 1\frac{37}{90} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{19}{4} + \frac{8}{7} \\ & = \frac{165}{28} = 5\frac{25}{28} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{3} + \frac{27}{5} \\ & = \frac{121}{15} = 8\frac{1}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{19} + \frac{5}{2} \\ & = \frac{121}{38} = 3\frac{7}{38} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{10}{7} + \frac{5}{3} \\ & = \frac{65}{21} = 3\frac{2}{21} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{19}{20} + \frac{11}{6} \\ & = \frac{167}{60} = 2\frac{47}{60} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{2} + \frac{9}{2} \\ & = 5 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{19}{6} + \frac{39}{8} \\ & = \frac{193}{24} = 8\frac{1}{24} \end{aligned}$$