

Adding Fractions (E)

Find the value of each expression in lowest terms.

1. $\frac{19}{13} + \frac{8}{5}$

5. $\frac{8}{3} + \frac{19}{12}$

9. $\frac{7}{6} + \frac{1}{3}$

2. $\frac{5}{8} + \frac{37}{18}$

6. $\frac{12}{5} + \frac{1}{10}$

10. $\frac{22}{3} + \frac{9}{7}$

3. $\frac{1}{3} + \frac{25}{19}$

7. $\frac{5}{3} + \frac{23}{14}$

11. $\frac{7}{2} + \frac{7}{13}$

4. $\frac{14}{17} + \frac{5}{2}$

8. $\frac{11}{10} + \frac{19}{5}$

12. $\frac{29}{2} + \frac{2}{3}$

Adding Fractions (E) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{19}{13} + \frac{8}{5} \\ & = \frac{199}{65} = 3\frac{4}{65} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{8}{3} + \frac{19}{12} \\ & = \frac{17}{4} = 4\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{6} + \frac{1}{3} \\ & = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{8} + \frac{37}{18} \\ & = \frac{193}{72} = 2\frac{49}{72} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{12}{5} + \frac{1}{10} \\ & = \frac{5}{2} = 2\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{22}{3} + \frac{9}{7} \\ & = \frac{181}{21} = 8\frac{13}{21} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{3} + \frac{25}{19} \\ & = \frac{94}{57} = 1\frac{37}{57} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{3} + \frac{23}{14} \\ & = \frac{139}{42} = 3\frac{13}{42} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{7}{2} + \frac{7}{13} \\ & = \frac{105}{26} = 4\frac{1}{26} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{14}{17} + \frac{5}{2} \\ & = \frac{113}{34} = 3\frac{11}{34} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{11}{10} + \frac{19}{5} \\ & = \frac{49}{10} = 4\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{29}{2} + \frac{2}{3} \\ & = \frac{91}{6} = 15\frac{1}{6} \end{aligned}$$