

## Adding Mixed Fractions (H)

Find the value of each expression in lowest terms.

1.  $4\frac{11}{20} + 4\frac{1}{5}$

5.  $1\frac{5}{6} + 8\frac{2}{3}$

9.  $7\frac{2}{3} + 13\frac{1}{3}$

2.  $3\frac{1}{2} + 7\frac{3}{4}$

6.  $2\frac{2}{3} + 1\frac{1}{3}$

10.  $1\frac{7}{16} + 1\frac{15}{16}$

3.  $3\frac{9}{17} + 2\frac{3}{17}$

7.  $1\frac{2}{3} + 2\frac{4}{5}$

11.  $1\frac{3}{8} + 4\frac{1}{2}$

4.  $1\frac{1}{2} + 14\frac{5}{6}$

8.  $10\frac{1}{4} + 4\frac{7}{12}$

12.  $6\frac{5}{6} + 15\frac{1}{2}$

## Adding Mixed Fractions (H) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & 4\frac{11}{20} + 4\frac{1}{5} \\ & = \frac{35}{4} = 8\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{5}{6} + 8\frac{2}{3} \\ & = \frac{21}{2} = 10\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 9. \quad & 7\frac{2}{3} + 13\frac{1}{3} \\ & = 21 \end{aligned}$$

$$\begin{aligned} 2. \quad & 3\frac{1}{2} + 7\frac{3}{4} \\ & = \frac{45}{4} = 11\frac{1}{4} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & 1\frac{7}{16} + 1\frac{15}{16} \\ & = \frac{27}{8} = 3\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{9}{17} + 2\frac{3}{17} \\ & = \frac{97}{17} = 5\frac{12}{17} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{2}{3} + 2\frac{4}{5} \\ & = \frac{67}{15} = 4\frac{7}{15} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{3}{8} + 4\frac{1}{2} \\ & = \frac{47}{8} = 5\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{1}{2} + 14\frac{5}{6} \\ & = \frac{49}{3} = 16\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 8. \quad & 10\frac{1}{4} + 4\frac{7}{12} \\ & = \frac{89}{6} = 14\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & 6\frac{5}{6} + 15\frac{1}{2} \\ & = \frac{67}{3} = 22\frac{1}{3} \end{aligned}$$