

Addition de Fractions Mixtes (I)

Évaluez chaque expression.

1. $1\frac{7}{20} + 1\frac{4}{7}$

5. $5\frac{2}{3} + 2\frac{4}{21}$

9. $1\frac{5}{6} + 1\frac{1}{48}$

2. $3\frac{8}{13} + 1\frac{1}{2}$

6. $1\frac{1}{6} + 1\frac{11}{31}$

10. $1\frac{1}{5} + 3\frac{1}{10}$

3. $2\frac{5}{21} + 15\frac{2}{3}$

7. $1\frac{3}{8} + 1\frac{5}{8}$

11. $2\frac{1}{18} + 1\frac{1}{42}$

4. $1\frac{13}{35} + 7\frac{2}{7}$

8. $1\frac{4}{15} + 3\frac{7}{9}$

12. $7\frac{1}{4} + 2\frac{1}{8}$

Addition de Fractions Mixtes (I) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{7}{20} + 1\frac{4}{7} \\ & = \frac{409}{140} = 2\frac{129}{140} \end{aligned}$$

$$\begin{aligned} 5. \quad & 5\frac{2}{3} + 2\frac{4}{21} \\ & = \frac{55}{7} = 7\frac{6}{7} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{5}{6} + 1\frac{1}{48} \\ & = \frac{137}{48} = 2\frac{41}{48} \end{aligned}$$

$$\begin{aligned} 2. \quad & 3\frac{8}{13} + 1\frac{1}{2} \\ & = \frac{133}{26} = 5\frac{3}{26} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{1}{6} + 1\frac{11}{31} \\ & = \frac{469}{186} = 2\frac{97}{186} \end{aligned}$$

$$\begin{aligned} 10. \quad & 1\frac{1}{5} + 3\frac{1}{10} \\ & = \frac{43}{10} = 4\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 3. \quad & 2\frac{5}{21} + 15\frac{2}{3} \\ & = \frac{376}{21} = 17\frac{19}{21} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & 2\frac{1}{18} + 1\frac{1}{42} \\ & = \frac{194}{63} = 3\frac{5}{63} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{13}{35} + 7\frac{2}{7} \\ & = \frac{303}{35} = 8\frac{23}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{4}{15} + 3\frac{7}{9} \\ & = \frac{227}{45} = 5\frac{2}{45} \end{aligned}$$

$$\begin{aligned} 12. \quad & 7\frac{1}{4} + 2\frac{1}{8} \\ & = \frac{75}{8} = 9\frac{3}{8} \end{aligned}$$