

Addition de Fractions Mixtes (C)

Évaluez chaque expression.

1. $2\frac{5}{12} + 2\frac{4}{9} + 1\frac{2}{9}$

5. $1\frac{5}{9} + 1\frac{1}{3} + 1\frac{29}{30}$

2. $6\frac{3}{4} + 2\frac{3}{4} + 1\frac{11}{34}$

6. $1\frac{13}{15} + 1\frac{2}{15} + 1\frac{5}{9}$

3. $2\frac{1}{3} + 1\frac{5}{24} + 4\frac{7}{12}$

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

4. $1\frac{3}{4} + 3\frac{1}{2} + 1\frac{5}{36}$

8. $5\frac{1}{4} + 1\frac{1}{5} + 2\frac{1}{10}$

Addition de Fractions Mixtes (C) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 2\frac{5}{12} + 2\frac{4}{9} + 1\frac{2}{9} \\ & = \frac{73}{12} = 6\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{5}{9} + 1\frac{1}{3} + 1\frac{29}{30} \\ & = \frac{437}{90} = 4\frac{77}{90} \end{aligned}$$

$$\begin{aligned} 2. \quad & 6\frac{3}{4} + 2\frac{3}{4} + 1\frac{11}{34} \\ & = \frac{184}{17} = 10\frac{14}{17} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{13}{15} + 1\frac{2}{15} + 1\frac{5}{9} \\ & = \frac{41}{9} = 4\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 3. \quad & 2\frac{1}{3} + 1\frac{5}{24} + 4\frac{7}{12} \\ & = \frac{65}{8} = 8\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & 5\frac{1}{4} + 1\frac{2}{5} + 4\frac{1}{2} \\ & = \frac{223}{20} = 11\frac{3}{20} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{3}{4} + 3\frac{1}{2} + 1\frac{5}{36} \\ & = \frac{115}{18} = 6\frac{7}{18} \end{aligned}$$

$$\begin{aligned} 8. \quad & 5\frac{1}{4} + 1\frac{1}{5} + 2\frac{1}{10} \\ & = \frac{171}{20} = 8\frac{11}{20} \end{aligned}$$