

## Addition de Fractions Mixtes (H)

Évaluez chaque expression.

1.  $8\frac{3}{4} + 1\frac{1}{4} + 1\frac{20}{31}$

5.  $1\frac{2}{5} + 5\frac{1}{3} + 2\frac{1}{9}$

2.  $1\frac{14}{15} + 4\frac{1}{4} + 1\frac{13}{30}$

6.  $1\frac{5}{8} + 5\frac{3}{10} + 1\frac{7}{10}$

3.  $8\frac{1}{6} + 1\frac{2}{9} + 6\frac{2}{3}$

7.  $2\frac{1}{5} + 2\frac{3}{5} + 2\frac{3}{8}$

4.  $1\frac{5}{32} + 1\frac{3}{4} + 3\frac{1}{2}$

8.  $1\frac{2}{7} + 1\frac{5}{14} + 3\frac{1}{2}$

## Addition de Fractions Mixtes (H) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 8\frac{3}{4} + 1\frac{1}{4} + 1\frac{20}{31} \\ & = \frac{361}{31} = 11\frac{20}{31} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{2}{5} + 5\frac{1}{3} + 2\frac{1}{9} \\ & = \frac{398}{45} = 8\frac{38}{45} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{14}{15} + 4\frac{1}{4} + 1\frac{13}{30} \\ & = \frac{457}{60} = 7\frac{37}{60} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{5}{8} + 5\frac{3}{10} + 1\frac{7}{10} \\ & = \frac{69}{8} = 8\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 3. \quad & 8\frac{1}{6} + 1\frac{2}{9} + 6\frac{2}{3} \\ & = \frac{289}{18} = 16\frac{1}{18} \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{1}{5} + 2\frac{3}{5} + 2\frac{3}{8} \\ & = \frac{287}{40} = 7\frac{7}{40} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{5}{32} + 1\frac{3}{4} + 3\frac{1}{2} \\ & = \frac{205}{32} = 6\frac{13}{32} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{2}{7} + 1\frac{5}{14} + 3\frac{1}{2} \\ & = \frac{43}{7} = 6\frac{1}{7} \end{aligned}$$