

Addition de Fractions Mixtes (F)

Évaluez chaque expression.

1. $6\frac{5}{6} + 1\frac{1}{6} + 2\frac{3}{16}$

5. $1\frac{23}{28} + 6\frac{1}{2} + 1\frac{17}{28}$

2. $2\frac{3}{10} + 1\frac{7}{10} + 2\frac{1}{3}$

6. $1\frac{1}{12} + 1\frac{5}{21} + 1\frac{11}{12}$

3. $9\frac{1}{3} + 2\frac{7}{9} + 1\frac{7}{12}$

7. $2\frac{3}{13} + 1\frac{5}{26} + 4\frac{1}{13}$

4. $2\frac{1}{16} + 26\frac{1}{2} + 1\frac{1}{8}$

8. $5\frac{2}{11} + 2\frac{1}{3} + 6\frac{2}{3}$

Addition de Fractions Mixtes (F) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 6\frac{5}{6} + 1\frac{1}{6} + 2\frac{3}{16} \\ & = \frac{163}{16} = 10\frac{3}{16} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{23}{28} + 6\frac{1}{2} + 1\frac{17}{28} \\ & = \frac{139}{14} = 9\frac{13}{14} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{3}{10} + 1\frac{7}{10} + 2\frac{1}{3} \\ & = \frac{19}{3} = 6\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{1}{12} + 1\frac{5}{21} + 1\frac{11}{12} \\ & = \frac{89}{21} = 4\frac{5}{21} \end{aligned}$$

$$\begin{aligned} 3. \quad & 9\frac{1}{3} + 2\frac{7}{9} + 1\frac{7}{12} \\ & = \frac{493}{36} = 13\frac{25}{36} \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{3}{13} + 1\frac{5}{26} + 4\frac{1}{13} \\ & = \frac{15}{2} = 7\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{1}{16} + 26\frac{1}{2} + 1\frac{1}{8} \\ & = \frac{475}{16} = 29\frac{11}{16} \end{aligned}$$

$$\begin{aligned} 8. \quad & 5\frac{2}{11} + 2\frac{1}{3} + 6\frac{2}{3} \\ & = \frac{156}{11} = 14\frac{2}{11} \end{aligned}$$