

Addition de Fractions Mixtes (E)

Évaluez chaque expression.

1. $1\frac{1}{6} + 2\frac{6}{11} + 1\frac{17}{33}$

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

2. $1\frac{13}{16} + 1\frac{5}{18} + 2\frac{1}{18}$

6. $2\frac{1}{21} + 1\frac{1}{6} + 5\frac{5}{6}$

3. $3\frac{3}{8} + 1\frac{21}{32} + 7\frac{1}{2}$

7. $9\frac{1}{2} + 1\frac{1}{4} + 2\frac{5}{9}$

4. $4\frac{3}{5} + 1\frac{9}{38} + 1\frac{9}{10}$

8. $1\frac{2}{5} + 1\frac{6}{7} + 2\frac{1}{5}$

Addition de Fractions Mixtes (E) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{1}{6} + 2\frac{6}{11} + 1\frac{17}{33} \\ & = \frac{115}{22} = 5\frac{5}{22} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{5}{9} + 2\frac{2}{5} + 1\frac{1}{5} \\ & = \frac{232}{45} = 5\frac{7}{45} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{13}{16} + 1\frac{5}{18} + 2\frac{1}{18} \\ & = \frac{247}{48} = 5\frac{7}{48} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{1}{21} + 1\frac{1}{6} + 5\frac{5}{6} \\ & = \frac{190}{21} = 9\frac{1}{21} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{3}{8} + 1\frac{21}{32} + 7\frac{1}{2} \\ & = \frac{401}{32} = 12\frac{17}{32} \end{aligned}$$

$$\begin{aligned} 7. \quad & 9\frac{1}{2} + 1\frac{1}{4} + 2\frac{5}{9} \\ & = \frac{479}{36} = 13\frac{11}{36} \end{aligned}$$

$$\begin{aligned} 4. \quad & 4\frac{3}{5} + 1\frac{9}{38} + 1\frac{9}{10} \\ & = \frac{147}{19} = 7\frac{14}{19} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{2}{5} + 1\frac{6}{7} + 2\frac{1}{5} \\ & = \frac{191}{35} = 5\frac{16}{35} \end{aligned}$$