

Addition de Fractions Mixtes (D)

Évaluez chaque expression.

1. $4\frac{3}{8} + 1\frac{1}{2} + 1\frac{1}{7}$

5. $8\frac{1}{5} + 1\frac{1}{15} + 2\frac{16}{21}$

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

6. $1\frac{2}{15} + 3\frac{2}{5} + 3\frac{1}{2}$

3. $7\frac{3}{5} + 1\frac{3}{11} + 6\frac{2}{5}$

7. $1\frac{1}{3} + 3\frac{1}{3} + 3\frac{8}{17}$

4. $8\frac{3}{4} + 1\frac{1}{5} + 1\frac{3}{4}$

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

Addition de Fractions Mixtes (D) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 4\frac{3}{8} + 1\frac{1}{2} + 1\frac{1}{7} \\ & = \frac{393}{56} = 7\frac{1}{56} \end{aligned}$$

$$\begin{aligned} 5. \quad & 8\frac{1}{5} + 1\frac{1}{15} + 2\frac{16}{21} \\ & = \frac{421}{35} = 12\frac{1}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{1}{6} + 1\frac{5}{11} + 3\frac{1}{11} \\ & = \frac{377}{66} = 5\frac{47}{66} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{2}{15} + 3\frac{2}{5} + 3\frac{1}{2} \\ & = \frac{241}{30} = 8\frac{1}{30} \end{aligned}$$

$$\begin{aligned} 3. \quad & 7\frac{3}{5} + 1\frac{3}{11} + 6\frac{2}{5} \\ & = \frac{168}{11} = 15\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{1}{3} + 3\frac{1}{3} + 3\frac{8}{17} \\ & = \frac{415}{51} = 8\frac{7}{51} \end{aligned}$$

$$\begin{aligned} 4. \quad & 8\frac{3}{4} + 1\frac{1}{5} + 1\frac{3}{4} \\ & = \frac{117}{10} = 11\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{1}{2} + 1\frac{1}{2} + 8\frac{3}{5} \\ & = \frac{58}{5} = 11\frac{3}{5} \end{aligned}$$