

Addition de Fractions Mixtes (B)

Évaluez chaque expression.

1. $24\frac{1}{2} + 2\frac{1}{2} + 3\frac{1}{2}$

5. $2\frac{11}{15} + 1\frac{1}{15} + 4\frac{10}{11}$

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

6. $2\frac{2}{9} + 2\frac{13}{15} + 3\frac{1}{3}$

3. $1\frac{1}{4} + 2\frac{9}{13} + 2\frac{1}{4}$

7. $1\frac{7}{15} + 2\frac{1}{2} + 1\frac{1}{6}$

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

8. $3\frac{1}{6} + 5\frac{3}{4} + 2\frac{3}{4}$

Addition de Fractions Mixtes (B) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 24\frac{1}{2} + 2\frac{1}{2} + 3\frac{1}{2} \\ & = \frac{61}{2} = 30\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{11}{15} + 1\frac{1}{15} + 4\frac{10}{11} \\ & = \frac{479}{55} = 8\frac{39}{55} \end{aligned}$$

$$\begin{aligned} 2. \quad & 7\frac{3}{7} + 3\frac{4}{7} + 3\frac{3}{7} \\ & = \frac{101}{7} = 14\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{2}{9} + 2\frac{13}{15} + 3\frac{1}{3} \\ & = \frac{379}{45} = 8\frac{19}{45} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{1}{4} + 2\frac{9}{13} + 2\frac{1}{4} \\ & = \frac{161}{26} = 6\frac{5}{26} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{7}{15} + 2\frac{1}{2} + 1\frac{1}{6} \\ & = \frac{77}{15} = 5\frac{2}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{1}{3} + 3\frac{1}{5} + 5\frac{1}{3} \\ & = \frac{163}{15} = 10\frac{13}{15} \end{aligned}$$

$$\begin{aligned} 8. \quad & 3\frac{1}{6} + 5\frac{3}{4} + 2\frac{3}{4} \\ & = \frac{35}{3} = 11\frac{2}{3} \end{aligned}$$