

Addition de Fractions Mixtes (D)

Évaluez chaque expression.

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

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

9. $1\frac{11}{14} + 2\frac{2}{3}$

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

6. $2\frac{9}{10} + 2\frac{11}{15}$

10. $4\frac{1}{2} + 7\frac{4}{7}$

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

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

11. $1\frac{5}{26} + 1\frac{23}{26}$

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

8. $4\frac{5}{12} + 7\frac{1}{2}$

12. $1\frac{6}{11} + 5\frac{3}{5}$

Addition de Fractions Mixtes (D) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{1}{3} + 2\frac{3}{7} \\ & = \frac{79}{21} = 3\frac{16}{21} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{1}{3} + 1\frac{3}{5} \\ & = \frac{59}{15} = 3\frac{14}{15} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{11}{14} + 2\frac{2}{3} \\ & = \frac{187}{42} = 4\frac{19}{42} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{4}{13} + 1\frac{4}{13} \\ & = \frac{47}{13} = 3\frac{8}{13} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{9}{10} + 2\frac{11}{15} \\ & = \frac{169}{30} = 5\frac{19}{30} \end{aligned}$$

$$\begin{aligned} 10. \quad & 4\frac{1}{2} + 7\frac{4}{7} \\ & = \frac{169}{14} = 12\frac{1}{14} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{4}{5} + 3\frac{3}{5} \\ & = \frac{37}{5} = 7\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 7. \quad & 3\frac{1}{3} + 2\frac{1}{8} \\ & = \frac{131}{24} = 5\frac{11}{24} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{5}{26} + 1\frac{23}{26} \\ & = \frac{40}{13} = 3\frac{1}{13} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{1}{5} + 5\frac{5}{11} \\ & = \frac{421}{55} = 7\frac{36}{55} \end{aligned}$$

$$\begin{aligned} 8. \quad & 4\frac{5}{12} + 7\frac{1}{2} \\ & = \frac{143}{12} = 11\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{6}{11} + 5\frac{3}{5} \\ & = \frac{393}{55} = 7\frac{8}{55} \end{aligned}$$