

Division de Fractions (F)

Évaluez et simplifiez chaque expression.

1. $2\frac{3}{4} \div 1\frac{1}{6}$

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

9. $2\frac{4}{7} \div 2\frac{1}{7}$

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

6. $4\frac{1}{2} \div 1\frac{1}{5}$

10. $2\frac{7}{8} \div 1\frac{3}{4}$

3. $4\frac{4}{5} \div 1\frac{2}{7}$

7. $1\frac{7}{9} \div 2\frac{1}{9}$

11. $4\frac{3}{4} \div 2\frac{5}{6}$

4. $2\frac{3}{7} \div 1\frac{2}{3}$

8. $2\frac{5}{7} \div 2\frac{4}{7}$

12. $3\frac{1}{2} \div 1\frac{3}{7}$

Division de Fractions (F) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & 2\frac{3}{4} \div 1\frac{1}{6} \\ & = \frac{33}{14} = 2\frac{5}{14} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{1}{2} \div 1\frac{1}{3} \\ & = \frac{15}{8} = 1\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 9. \quad & 2\frac{4}{7} \div 2\frac{1}{7} \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & 5\frac{1}{3} \div 1\frac{2}{3} \\ & = \frac{16}{5} = 3\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & 4\frac{1}{2} \div 1\frac{1}{5} \\ & = \frac{15}{4} = 3\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 10. \quad & 2\frac{7}{8} \div 1\frac{3}{4} \\ & = \frac{23}{14} = 1\frac{9}{14} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4\frac{4}{5} \div 1\frac{2}{7} \\ & = \frac{56}{15} = 3\frac{11}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{7}{9} \div 2\frac{1}{9} \\ & = \frac{16}{19} \end{aligned}$$

$$\begin{aligned} 11. \quad & 4\frac{3}{4} \div 2\frac{5}{6} \\ & = \frac{57}{34} = 1\frac{23}{34} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{3}{7} \div 1\frac{2}{3} \\ & = \frac{51}{35} = 1\frac{16}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{5}{7} \div 2\frac{4}{7} \\ & = \frac{19}{18} = 1\frac{1}{18} \end{aligned}$$

$$\begin{aligned} 12. \quad & 3\frac{1}{2} \div 1\frac{3}{7} \\ & = \frac{49}{20} = 2\frac{9}{20} \end{aligned}$$