

Multiplication et Division de Fractions (A)

Évaluez chaque expression.

1. $1\frac{9}{11} \div 1\frac{2}{3}$

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

9. $2\frac{1}{3} \div 1\frac{2}{3}$

2. $1\frac{3}{4} \div 1\frac{3}{14}$

6. $1\frac{1}{3} \times 1\frac{3}{14}$

10. $2\frac{5}{6} \div 1\frac{1}{16}$

3. $1\frac{1}{7} \times 1\frac{1}{5}$

7. $4\frac{1}{2} \times 6\frac{1}{3}$

11. $3\frac{1}{6} \div 1\frac{2}{9}$

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

8. $1\frac{4}{7} \times 1\frac{1}{3}$

12. $1\frac{1}{3} \div 1\frac{5}{11}$

Multiplication et Division de Fractions (A) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{9}{11} \div 1\frac{2}{3} \\ & = \frac{12}{11} = 1\frac{1}{11} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{1}{5} \div 1\frac{1}{4} \\ & = \frac{24}{25} \end{aligned}$$

$$\begin{aligned} 9. \quad & 2\frac{1}{3} \div 1\frac{2}{3} \\ & = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{3}{4} \div 1\frac{3}{14} \\ & = \frac{49}{34} = 1\frac{15}{34} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{1}{3} \times 1\frac{3}{14} \\ & = \frac{34}{21} = 1\frac{13}{21} \end{aligned}$$

$$\begin{aligned} 10. \quad & 2\frac{5}{6} \div 1\frac{1}{16} \\ & = \frac{8}{3} = 2\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{1}{7} \times 1\frac{1}{5} \\ & = \frac{48}{35} = 1\frac{13}{35} \end{aligned}$$

$$\begin{aligned} 7. \quad & 4\frac{1}{2} \times 6\frac{1}{3} \\ & = \frac{57}{2} = 28\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 11. \quad & 3\frac{1}{6} \div 1\frac{2}{9} \\ & = \frac{57}{22} = 2\frac{13}{22} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & 1\frac{4}{7} \times 1\frac{1}{3} \\ & = \frac{44}{21} = 2\frac{2}{21} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{1}{3} \div 1\frac{5}{11} \\ & = \frac{11}{12} \end{aligned}$$