

Multiplication et Division de Fractions (B)

Évaluez chaque expression.

1. $2\frac{2}{3} \times 1\frac{2}{3}$

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

9. $1\frac{1}{19} \times 1\frac{6}{13}$

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

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

10. $2\frac{1}{4} \times 3\frac{1}{3}$

3. $1\frac{7}{9} \times 3\frac{1}{4}$

7. $1\frac{7}{8} \div 1\frac{1}{5}$

11. $1\frac{4}{11} \times 1\frac{1}{15}$

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

8. $1\frac{1}{2} \times 1\frac{1}{7}$

12. $2\frac{2}{3} \times 1\frac{7}{10}$

Multiplication et Division de Fractions (B) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 2\frac{2}{3} \times 1\frac{2}{3} \\ & = \frac{40}{9} = 4\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{1}{3} \div 1\frac{3}{11} \\ & = \frac{22}{21} = 1\frac{1}{21} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{1}{19} \times 1\frac{6}{13} \\ & = \frac{20}{13} = 1\frac{7}{13} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & 2\frac{3}{4} \times 3\frac{1}{3} \\ & = \frac{55}{6} = 9\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 10. \quad & 2\frac{1}{4} \times 3\frac{1}{3} \\ & = \frac{15}{2} = 7\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{7}{9} \times 3\frac{1}{4} \\ & = \frac{52}{9} = 5\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{7}{8} \div 1\frac{1}{5} \\ & = \frac{25}{16} = 1\frac{9}{16} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{4}{11} \times 1\frac{1}{15} \\ & = \frac{16}{11} = 1\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{1}{5} \times 2\frac{1}{3} \\ & = \frac{77}{15} = 5\frac{2}{15} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{1}{2} \times 1\frac{1}{7} \\ & = \frac{12}{7} = 1\frac{5}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & 2\frac{2}{3} \times 1\frac{7}{10} \\ & = \frac{68}{15} = 4\frac{8}{15} \end{aligned}$$