

Multiplication et Division de Fractions (A)

Évaluez chaque expression.

1. $\frac{10}{7} \times \frac{8}{5}$

5. $\frac{20}{3} \div \frac{10}{3}$

9. $\frac{2}{3} \times \frac{10}{9}$

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

6. $\frac{4}{3} \times \frac{5}{8}$

10. $\frac{1}{9} \times \frac{9}{8}$

3. $\frac{9}{2} \div \frac{13}{8}$

7. $\frac{19}{11} \div \frac{1}{2}$

11. $\frac{5}{9} \div \frac{10}{13}$

4. $\frac{2}{15} \times \frac{3}{4}$

8. $\frac{8}{7} \div \frac{3}{4}$

12. $\frac{15}{17} \div \frac{15}{7}$

Multiplication et Division de Fractions (A) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & \frac{10}{7} \times \frac{8}{5} \\ & = \frac{16}{7} = 2\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{20}{3} \div \frac{10}{3} \\ & = 2 \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{3} \times \frac{10}{9} \\ & = \frac{20}{27} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{10}{7} \div \frac{4}{3} \\ & = \frac{15}{14} = 1\frac{1}{14} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{4}{3} \times \frac{5}{8} \\ & = \frac{5}{6} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{9} \times \frac{9}{8} \\ & = \frac{1}{8} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{9}{2} \div \frac{13}{8} \\ & = \frac{36}{13} = 2\frac{10}{13} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{19}{11} \div \frac{1}{2} \\ & = \frac{38}{11} = 3\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{5}{9} \div \frac{10}{13} \\ & = \frac{13}{18} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{8}{7} \div \frac{3}{4} \\ & = \frac{32}{21} = 1\frac{11}{21} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{15}{17} \div \frac{15}{7} \\ & = \frac{7}{17} \end{aligned}$$