

## Dividing Fractions (F)

Find the value of each expression in lowest terms.

1.  $\frac{1}{5} \div \frac{3}{8}$

5.  $\frac{1}{6} \div \frac{3}{7}$

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

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

6.  $\frac{2}{7} \div \frac{3}{5}$

10.  $\frac{1}{9} \div \frac{1}{4}$

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

7.  $\frac{2}{5} \div \frac{5}{9}$

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

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

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

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

## Dividing Fractions (F) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{1}{6} \div \frac{3}{7} \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{4} \div \frac{2}{5} \\ & = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{9} \div \frac{2}{7} \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{2}{7} \div \frac{3}{5} \\ & = \frac{10}{21} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{9} \div \frac{1}{4} \\ & = \frac{4}{9} \end{aligned}$$

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

$$\begin{aligned} 7. \quad & \frac{2}{5} \div \frac{5}{9} \\ & = \frac{18}{25} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{2} \div \frac{4}{5} \\ & = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{5} \div \frac{5}{6} \\ & = \frac{6}{25} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{1}{4} \div \frac{2}{3} \\ & = \frac{3}{8} \end{aligned}$$