

## Dividing Fractions (I)

Find the value of each expression in lowest terms.

1.  $\frac{3}{8} \div \frac{1}{2}$

5.  $\frac{7}{3} \div \frac{18}{5}$

9.  $\frac{11}{7} \div \frac{9}{4}$

2.  $\frac{1}{8} \div \frac{9}{4}$

6.  $\frac{7}{5} \div \frac{13}{8}$

10.  $\frac{7}{8} \div \frac{5}{3}$

3.  $\frac{5}{8} \div \frac{4}{5}$

7.  $\frac{13}{5} \div \frac{19}{7}$

11.  $\frac{8}{3} \div \frac{19}{4}$

4.  $\frac{13}{6} \div \frac{9}{2}$

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

12.  $\frac{3}{8} \div \frac{7}{2}$

## Dividing Fractions (I) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{7}{3} \div \frac{18}{5} \\ & = \frac{35}{54} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{11}{7} \div \frac{9}{4} \\ & = \frac{44}{63} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{8} \div \frac{9}{4} \\ & = \frac{1}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{5} \div \frac{13}{8} \\ & = \frac{56}{65} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{7}{8} \div \frac{5}{3} \\ & = \frac{21}{40} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{5}{8} \div \frac{4}{5} \\ & = \frac{25}{32} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{5} \div \frac{19}{7} \\ & = \frac{91}{95} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{8}{3} \div \frac{19}{4} \\ & = \frac{32}{57} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{13}{6} \div \frac{9}{2} \\ & = \frac{13}{27} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{3}{8} \div \frac{7}{2} \\ & = \frac{3}{28} \end{aligned}$$