

## Dividing Fractions (B)

Find the value of each expression in lowest terms.

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

$$5. \frac{6}{5} \div \frac{19}{4}$$

$$9. \frac{16}{7} \div \frac{13}{3}$$

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

$$6. \frac{1}{6} \div \frac{14}{9}$$

$$10. \frac{5}{2} \div \frac{19}{4}$$

$$3. \frac{7}{4} \div \frac{14}{3}$$

$$7. \frac{10}{9} \div \frac{10}{3}$$

$$11. \frac{9}{4} \div \frac{13}{2}$$

$$4. \frac{9}{5} \div \frac{16}{7}$$

$$8. \frac{5}{4} \div \frac{5}{2}$$

$$12. \frac{15}{8} \div \frac{10}{3}$$

## Dividing Fractions (B) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{5}{8} \div \frac{7}{10} \\ & = \frac{25}{28} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{6}{5} \div \frac{19}{4} \\ & = \frac{24}{95} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{16}{7} \div \frac{13}{3} \\ & = \frac{48}{91} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{1}{6} \div \frac{14}{9} \\ & = \frac{3}{28} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{2} \div \frac{19}{4} \\ & = \frac{10}{19} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{4} \div \frac{14}{3} \\ & = \frac{3}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{10}{9} \div \frac{10}{3} \\ & = \frac{1}{3} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{4} \div \frac{13}{2} \\ & = \frac{9}{26} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{9}{5} \div \frac{16}{7} \\ & = \frac{63}{80} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{15}{8} \div \frac{10}{3} \\ & = \frac{9}{16} \end{aligned}$$