

## Dividing Fractions (J)

Find the value of each expression in lowest terms.

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

5.  $\frac{7}{9} \div \frac{6}{7}$

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

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

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

10.  $\frac{3}{4} \div \frac{8}{9}$

3.  $\frac{3}{7} \div \frac{8}{9}$

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

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

4.  $\frac{1}{7} \div \frac{3}{4}$

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

12.  $\frac{5}{9} \div \frac{3}{5}$

## Dividing Fractions (J) Answers

Find the value of each expression in lowest terms.

$$1. \frac{1}{10} \div \frac{5}{7} \\ = \frac{7}{50}$$

$$5. \frac{7}{9} \div \frac{6}{7} \\ = \frac{49}{54}$$

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

$$2. \frac{5}{8} \div \frac{4}{5} \\ = \frac{25}{32}$$

$$6. \frac{4}{9} \div \frac{1}{2} \\ = \frac{8}{9}$$

$$10. \frac{3}{4} \div \frac{8}{9} \\ = \frac{27}{32}$$

$$3. \frac{3}{7} \div \frac{8}{9} \\ = \frac{27}{56}$$

$$7. \frac{2}{7} \div \frac{3}{4} \\ = \frac{8}{21}$$

$$11. \frac{4}{9} \div \frac{1}{2} \\ = \frac{8}{9}$$

$$4. \frac{1}{7} \div \frac{3}{4} \\ = \frac{4}{21}$$

$$8. \frac{1}{4} \div \frac{2}{5} \\ = \frac{5}{8}$$

$$12. \frac{5}{9} \div \frac{3}{5} \\ = \frac{25}{27}$$