

Name: \_\_\_\_\_



# Dividing Fractions

Solve the equations.

1.  $\frac{1}{2} \div \frac{1}{7} = \underline{\hspace{2cm}}$

7.  $\frac{6}{9} \div \frac{3}{9} = \underline{\hspace{2cm}}$

2.  $\frac{3}{5} \div \frac{4}{5} = \underline{\hspace{2cm}}$

8.  $\frac{1}{17} \div \frac{1}{8} = \underline{\hspace{2cm}}$

3.  $\frac{1}{11} \div \frac{1}{9} = \underline{\hspace{2cm}}$

9.  $\frac{4}{15} \div \frac{1}{3} = \underline{\hspace{2cm}}$

4.  $\frac{1}{3} \div \frac{16}{15} = \underline{\hspace{2cm}}$

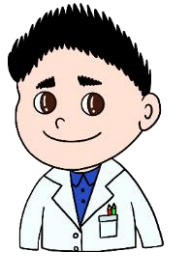
10.  $\frac{9}{40} \div \frac{18}{30} = \underline{\hspace{2cm}}$

5.  $\frac{1}{8} \div \frac{5}{16} = \underline{\hspace{2cm}}$

11.  $\frac{5}{9} \div \frac{15}{27} = \underline{\hspace{2cm}}$

6.  $\frac{7}{9} \div \frac{8}{9} = \underline{\hspace{2cm}}$

12.  $\frac{13}{15} \div \frac{1}{45} = \underline{\hspace{2cm}}$



## Dividing Fractions

Solve the equations.

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

$$7. \frac{6}{9} \div \frac{3}{9} = 2$$

$$2. \frac{3}{5} \div \frac{4}{5} = \frac{3}{4}$$

$$8. \frac{1}{17} \div \frac{1}{8} = \frac{8}{17}$$

$$3. \frac{1}{11} \div \frac{1}{9} = \frac{9}{11}$$

$$9. \frac{4}{15} \div \frac{1}{3} = \frac{4}{5}$$

$$4. \frac{1}{3} \div \frac{16}{15} = \frac{5}{16}$$

$$10. \frac{9}{40} \div \frac{18}{30} = \frac{3}{8}$$

$$5. \frac{1}{8} \div \frac{5}{16} = \frac{2}{5}$$

$$11. \frac{5}{9} \div \frac{15}{27} = 1$$

$$6. \frac{7}{9} \div \frac{8}{9} = \frac{7}{8}$$

$$12. \frac{13}{15} \div \frac{1}{45} = 39$$