

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



## Dividing Fractions (intermediate)

**Directions:** Find the quotient.

1.  $\frac{5}{6} \div \frac{4}{8} =$  \_\_\_\_\_

7.  $\frac{8}{9} \div \frac{5}{6} =$  \_\_\_\_\_

2.  $\frac{6}{7} \div \frac{5}{9} =$  \_\_\_\_\_

8.  $\frac{7}{15} \div \frac{10}{18} =$  \_\_\_\_\_

3.  $\frac{4}{6} \div \frac{5}{8} =$  \_\_\_\_\_

9.  $\frac{12}{15} \div \frac{18}{20} =$  \_\_\_\_\_

4.  $\frac{9}{10} \div \frac{3}{4} =$  \_\_\_\_\_

10.  $\frac{9}{14} \div \frac{12}{28} =$  \_\_\_\_\_

5.  $\frac{6}{8} \div \frac{9}{12} =$  \_\_\_\_\_

11.  $\frac{11}{25} \div \frac{2}{5} =$  \_\_\_\_\_

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

12.  $\frac{7}{15} \div \frac{10}{20} =$  \_\_\_\_\_

## ANSWER KEY

1.  $\frac{5}{6} \div \frac{4}{8} = \frac{5}{3}$

7.  $\frac{8}{9} \div \frac{5}{6} = \frac{16}{15}$

2.  $\frac{6}{7} \div \frac{5}{9} = \frac{54}{35}$

8.  $\frac{7}{15} \div \frac{10}{18} = \frac{21}{25}$

3.  $\frac{4}{6} \div \frac{5}{8} = \frac{16}{15}$

9.  $\frac{12}{15} \div \frac{18}{20} = \frac{8}{9}$

4.  $\frac{9}{10} \div \frac{3}{4} = \frac{6}{5}$

10.  $\frac{9}{14} \div \frac{12}{28} = \frac{3}{2}$

5.  $\frac{6}{8} \div \frac{9}{12} = 1$

11.  $\frac{11}{25} \div \frac{2}{5} = \frac{11}{10}$

6.  $\frac{1}{6} \div \frac{4}{5} = \frac{5}{24}$

12.  $\frac{7}{15} \div \frac{10}{20} = \frac{14}{15}$