

## Dividing Fractions (G)

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

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{1}{6} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

2.  $\frac{2}{7} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

3.  $\frac{3}{8} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

4.  $\frac{1}{2} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

5.  $\frac{1}{3} \div \frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $\frac{1}{7} \div \frac{2}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

7.  $\frac{2}{3} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

8.  $\frac{1}{8} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9.  $\frac{1}{8} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{2}{5} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Dividing Fractions (G) Answers

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

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{1}{6} \div \frac{5}{6} = \frac{1}{6} \times \frac{6}{5} = \frac{6}{30} = \frac{1}{5}$$

$$2. \quad \frac{2}{7} \div \frac{2}{3} = \frac{2}{7} \times \frac{3}{2} = \frac{6}{14} = \frac{3}{7}$$

$$3. \quad \frac{3}{8} \div \frac{1}{2} = \frac{3}{8} \times \frac{2}{1} = \frac{6}{8} = \frac{3}{4}$$

$$4. \quad \frac{1}{2} \div \frac{5}{6} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$5. \quad \frac{1}{3} \div \frac{8}{9} = \frac{1}{3} \times \frac{9}{8} = \frac{9}{24} = \frac{3}{8}$$

$$6. \quad \frac{1}{7} \div \frac{2}{7} = \frac{1}{7} \times \frac{7}{2} = \frac{7}{14} = \frac{1}{2}$$

$$7. \quad \frac{2}{3} \div \frac{4}{5} = \frac{2}{3} \times \frac{5}{4} = \frac{10}{12} = \frac{5}{6}$$

$$8. \quad \frac{1}{8} \div \frac{3}{4} = \frac{1}{8} \times \frac{4}{3} = \frac{4}{24} = \frac{1}{6}$$

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

$$10. \quad \frac{2}{5} \div \frac{4}{5} = \frac{2}{5} \times \frac{5}{4} = \frac{10}{20} = \frac{1}{2}$$