

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

1.  $5 \div \frac{2}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

6.  $\frac{5}{9} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

9.  $\frac{5}{7} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

$$1. \quad 5 \div \frac{2}{7} = \frac{5}{1} \div \frac{2}{7} = \frac{5}{1} \times \frac{7}{2} = \frac{35}{2} = 17\frac{1}{2}$$

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

$$3. \quad \frac{2}{7} \div 5 = \frac{2}{7} \div \frac{5}{1} = \frac{2}{7} \times \frac{1}{5} = \frac{2}{35}$$

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

$$5. \quad 6 \div \frac{1}{2} = \frac{6}{1} \div \frac{1}{2} = \frac{6}{1} \times \frac{2}{1} = 12$$

$$6. \quad \frac{5}{9} \div 9 = \frac{5}{9} \div \frac{9}{1} = \frac{5}{9} \times \frac{1}{9} = \frac{5}{81}$$

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

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

$$9. \quad \frac{5}{7} \div 9 = \frac{5}{7} \div \frac{9}{1} = \frac{5}{7} \times \frac{1}{9} = \frac{5}{63}$$

$$10. \quad \frac{1}{2} \div 7 = \frac{1}{2} \div \frac{7}{1} = \frac{1}{2} \times \frac{1}{7} = \frac{1}{14}$$