

# Dividing Fractions (I)

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

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

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

Calculate each quotient.

1.  $9 \div \frac{4}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

4.  $3 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5.  $3 \div \frac{5}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $7 \div \frac{3}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7.  $\frac{7}{9} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

10.  $9 \div \frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \quad 9 \div \frac{4}{7} = \frac{9}{1} \div \frac{4}{7} = \frac{9}{1} \times \frac{7}{4} = \frac{63}{4} = 15\frac{3}{4}$$

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

$$3. \quad \frac{4}{5} \div 5 = \frac{4}{5} \div \frac{5}{1} = \frac{4}{5} \times \frac{1}{5} = \frac{4}{25}$$

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

$$5. \quad 3 \div \frac{5}{6} = \frac{3}{1} \div \frac{5}{6} = \frac{3}{1} \times \frac{6}{5} = \frac{18}{5} = 3\frac{3}{5}$$

$$6. \quad 7 \div \frac{3}{7} = \frac{7}{1} \div \frac{3}{7} = \frac{7}{1} \times \frac{7}{3} = \frac{49}{3} = 16\frac{1}{3}$$

$$7. \quad \frac{7}{9} \div 3 = \frac{7}{9} \div \frac{3}{1} = \frac{7}{9} \times \frac{1}{3} = \frac{7}{27}$$

$$8. \quad \frac{1}{3} \div 4 = \frac{1}{3} \div \frac{4}{1} = \frac{1}{3} \times \frac{1}{4} = \frac{1}{12}$$

$$9. \quad \frac{1}{2} \div 8 = \frac{1}{2} \div \frac{8}{1} = \frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$$

$$10. \quad 9 \div \frac{4}{5} = \frac{9}{1} \div \frac{4}{5} = \frac{9}{1} \times \frac{5}{4} = \frac{45}{4} = 11\frac{1}{4}$$