

# Dividing Fractions (H)

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

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

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

Calculate each quotient.

1.  $6 \div \frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

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

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

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

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

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

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

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

9.  $7 \div \frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{1}{3} \div 3 = \frac{1}{3} \div \frac{3}{1} = \frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$$

$$3. \quad \frac{4}{5} \div 9 = \frac{4}{5} \div \frac{9}{1} = \frac{4}{5} \times \frac{1}{9} = \frac{4}{45}$$

$$4. \quad 7 \div \frac{2}{7} = \frac{7}{1} \div \frac{2}{7} = \frac{7}{1} \times \frac{7}{2} = \frac{49}{2} = 24\frac{1}{2}$$

$$5. \quad \frac{2}{3} \div 5 = \frac{2}{3} \div \frac{5}{1} = \frac{2}{3} \times \frac{1}{5} = \frac{2}{15}$$

$$6. \quad \frac{1}{2} \div 9 = \frac{1}{2} \div \frac{9}{1} = \frac{1}{2} \times \frac{1}{9} = \frac{1}{18}$$

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

$$8. \quad \frac{1}{3} \div 5 = \frac{1}{3} \div \frac{5}{1} = \frac{1}{3} \times \frac{1}{5} = \frac{1}{15}$$

$$9. \quad 7 \div \frac{2}{3} = \frac{7}{1} \div \frac{2}{3} = \frac{7}{1} \times \frac{3}{2} = \frac{21}{2} = 10\frac{1}{2}$$

$$10. \quad \frac{1}{5} \div 7 = \frac{1}{5} \div \frac{7}{1} = \frac{1}{5} \times \frac{1}{7} = \frac{1}{35}$$