

# Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

2.  $5 \div \frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

3.  $\frac{1}{3} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4.  $9 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

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

6.  $\frac{4}{5} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7.  $4 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

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

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

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

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad 5 \div \frac{6}{7} = \frac{5}{1} \div \frac{6}{7} = \frac{5}{1} \times \frac{7}{6} = \frac{35}{6} = 5\frac{5}{6}$$

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

$$4. \quad 9 \div \frac{1}{2} = \frac{9}{1} \div \frac{1}{2} = \frac{9}{1} \times \frac{2}{1} = 18$$

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

$$6. \quad \frac{4}{5} \div 8 = \frac{4}{5} \div \frac{8}{1} = \frac{4}{5} \times \frac{1}{8} = \frac{4}{40} = \frac{1}{10}$$

$$7. \quad 4 \div \frac{1}{2} = \frac{4}{1} \div \frac{1}{2} = \frac{4}{1} \times \frac{2}{1} = 8$$

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

$$9. \quad 5 \div \frac{3}{4} = \frac{5}{1} \div \frac{3}{4} = \frac{5}{1} \times \frac{4}{3} = \frac{20}{3} = 6\frac{2}{3}$$

$$10. \quad \frac{2}{3} \div 9 = \frac{2}{3} \div \frac{9}{1} = \frac{2}{3} \times \frac{1}{9} = \frac{2}{27}$$