

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

1.  $\frac{3}{2} \div \frac{6}{7} =$

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

3.  $\frac{3}{4} \div \frac{22}{9} =$

4.  $\frac{5}{8} \div \frac{11}{9} =$

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

6.  $\frac{2}{7} \div \frac{15}{7} =$

7.  $\frac{5}{9} \div \frac{11}{7} =$

8.  $\frac{9}{8} \div \frac{2}{3} =$

9.  $\frac{1}{3} \div \frac{19}{7} =$

10.  $\frac{1}{4} \div \frac{7}{3} =$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{6}{7} = \frac{3}{2} \times \frac{7}{6} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$2. \quad \frac{5}{7} \div \frac{3}{2} = \frac{5}{7} \times \frac{2}{3} = \frac{10}{21}$$

$$3. \quad \frac{3}{4} \div \frac{22}{9} = \frac{3}{4} \times \frac{9}{22} = \frac{27}{88}$$

$$4. \quad \frac{5}{8} \div \frac{11}{9} = \frac{5}{8} \times \frac{9}{11} = \frac{45}{88}$$

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

$$6. \quad \frac{2}{7} \div \frac{15}{7} = \frac{2}{7} \times \frac{7}{15} = \frac{14}{105} = \frac{2}{15}$$

$$7. \quad \frac{5}{9} \div \frac{11}{7} = \frac{5}{9} \times \frac{7}{11} = \frac{35}{99}$$

$$8. \quad \frac{9}{8} \div \frac{2}{3} = \frac{9}{8} \times \frac{3}{2} = \frac{27}{16} = 1\frac{11}{16}$$

$$9. \quad \frac{1}{3} \div \frac{19}{7} = \frac{1}{3} \times \frac{7}{19} = \frac{7}{57}$$

$$10. \quad \frac{1}{4} \div \frac{7}{3} = \frac{1}{4} \times \frac{3}{7} = \frac{3}{28}$$