

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

1.  $\frac{17}{8} \div \frac{11}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2.  $\frac{3}{2} \div \frac{20}{7} = \text{---} \times \text{---} = \text{---}$

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

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

5.  $\frac{7}{3} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

9.  $\frac{16}{7} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---}$

10.  $\frac{11}{4} \div \frac{13}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \frac{17}{8} \div \frac{11}{6} = \frac{17}{8} \times \frac{6}{11} = \frac{102}{88} = \frac{51}{44} = 1\frac{7}{44}$$

$$2. \frac{3}{2} \div \frac{20}{7} = \frac{3}{2} \times \frac{7}{20} = \frac{21}{40}$$

$$3. \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \frac{5}{3} \div \frac{7}{3} = \frac{5}{3} \times \frac{3}{7} = \frac{15}{21} = \frac{5}{7}$$

$$5. \frac{7}{3} \div \frac{8}{3} = \frac{7}{3} \times \frac{3}{8} = \frac{21}{24} = \frac{7}{8}$$

$$6. \frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

$$7. \frac{5}{2} \div \frac{7}{3} = \frac{5}{2} \times \frac{3}{7} = \frac{15}{14} = 1\frac{1}{14}$$

$$8. \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

$$9. \frac{16}{7} \div \frac{5}{2} = \frac{16}{7} \times \frac{2}{5} = \frac{32}{35}$$

$$10. \frac{11}{4} \div \frac{13}{7} = \frac{11}{4} \times \frac{7}{13} = \frac{77}{52} = 1\frac{25}{52}$$