

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{17}{7} \div \frac{7}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{13}{8} \div \frac{11}{5} = \text{---} \times \text{---} = \text{---}$

3. $\frac{11}{5} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---}$

4. $\frac{4}{3} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---}$

5. $\frac{16}{7} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{3}{2} \div \frac{20}{9} = \text{---} \times \text{---} = \text{---}$

7. $\frac{14}{5} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{7}{3} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{5}{3} \div \frac{13}{5} = \text{---} \times \text{---} = \text{---}$

10. $\frac{4}{3} \div \frac{11}{5} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{17}{7} \div \frac{7}{5} = \frac{17}{7} \times \frac{5}{7} = \frac{85}{49} = 1\frac{36}{49}$$

$$2. \quad \frac{13}{8} \div \frac{11}{5} = \frac{13}{8} \times \frac{5}{11} = \frac{65}{88}$$

$$3. \quad \frac{11}{5} \div \frac{8}{3} = \frac{11}{5} \times \frac{3}{8} = \frac{33}{40}$$

$$4. \quad \frac{4}{3} \div \frac{5}{2} = \frac{4}{3} \times \frac{2}{5} = \frac{8}{15}$$

$$5. \quad \frac{16}{7} \div \frac{9}{4} = \frac{16}{7} \times \frac{4}{9} = \frac{64}{63} = 1\frac{1}{63}$$

$$6. \quad \frac{3}{2} \div \frac{20}{9} = \frac{3}{2} \times \frac{9}{20} = \frac{27}{40}$$

$$7. \quad \frac{14}{5} \div \frac{11}{4} = \frac{14}{5} \times \frac{4}{11} = \frac{56}{55} = 1\frac{1}{55}$$

$$8. \quad \frac{7}{3} \div \frac{9}{4} = \frac{7}{3} \times \frac{4}{9} = \frac{28}{27} = 1\frac{1}{27}$$

$$9. \quad \frac{5}{3} \div \frac{13}{5} = \frac{5}{3} \times \frac{5}{13} = \frac{25}{39}$$

$$10. \quad \frac{4}{3} \div \frac{11}{5} = \frac{4}{3} \times \frac{5}{11} = \frac{20}{33}$$