

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{9} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $\frac{1}{6} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

5. $\frac{1}{2} \div \frac{16}{9} = \text{---} \times \text{---} = \text{---}$

6. $\frac{1}{2} \div \frac{21}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $\frac{1}{6} \div \frac{12}{5} = \text{---} \times \text{---} = \text{---}$

9. $\frac{1}{3} \div \frac{11}{5} = \text{---} \times \text{---} = \text{---}$

10. $\frac{1}{2} \div \frac{7}{3} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{11}{9} \div \frac{2}{3} = \frac{11}{9} \times \frac{3}{2} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

$$2. \frac{4}{5} \div \frac{11}{7} = \frac{4}{5} \times \frac{7}{11} = \frac{28}{55}$$

$$3. \frac{1}{6} \div \frac{8}{3} = \frac{1}{6} \times \frac{3}{8} = \frac{3}{48} = \frac{1}{16}$$

$$4. \frac{7}{9} \div \frac{7}{5} = \frac{7}{9} \times \frac{5}{7} = \frac{35}{63} = \frac{5}{9}$$

$$5. \frac{1}{2} \div \frac{16}{9} = \frac{1}{2} \times \frac{9}{16} = \frac{9}{32}$$

$$6. \frac{1}{2} \div \frac{21}{8} = \frac{1}{2} \times \frac{8}{21} = \frac{8}{42} = \frac{4}{21}$$

$$7. \frac{3}{2} \div \frac{7}{9} = \frac{3}{2} \times \frac{9}{7} = \frac{27}{14} = 1\frac{13}{14}$$

$$8. \frac{1}{6} \div \frac{12}{5} = \frac{1}{6} \times \frac{5}{12} = \frac{5}{72}$$

$$9. \frac{1}{3} \div \frac{11}{5} = \frac{1}{3} \times \frac{5}{11} = \frac{5}{33}$$

$$10. \frac{1}{2} \div \frac{7}{3} = \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$