

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{12}{5} \div \frac{5}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{8}{3} \div \frac{17}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{13}{7} \div \frac{4}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{5}{2} \div \frac{12}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{11}{7} \div \frac{21}{8} = \text{---} \times \text{---} = \text{---}$

6. $\frac{13}{5} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{11}{5} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---}$

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

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

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{12}{5} \div \frac{5}{3} = \frac{12}{5} \times \frac{3}{5} = \frac{36}{25} = 1\frac{11}{25}$$

$$2. \quad \frac{8}{3} \div \frac{17}{7} = \frac{8}{3} \times \frac{7}{17} = \frac{56}{51} = 1\frac{5}{51}$$

$$3. \quad \frac{13}{7} \div \frac{4}{3} = \frac{13}{7} \times \frac{3}{4} = \frac{39}{28} = 1\frac{11}{28}$$

$$4. \quad \frac{5}{2} \div \frac{12}{7} = \frac{5}{2} \times \frac{7}{12} = \frac{35}{24} = 1\frac{11}{24}$$

$$5. \quad \frac{11}{7} \div \frac{21}{8} = \frac{11}{7} \times \frac{8}{21} = \frac{88}{147}$$

$$6. \quad \frac{13}{5} \div \frac{9}{4} = \frac{13}{5} \times \frac{4}{9} = \frac{52}{45} = 1\frac{7}{45}$$

$$7. \quad \frac{11}{5} \div \frac{9}{4} = \frac{11}{5} \times \frac{4}{9} = \frac{44}{45}$$

$$8. \quad \frac{7}{5} \div \frac{9}{4} = \frac{7}{5} \times \frac{4}{9} = \frac{28}{45}$$

$$9. \quad \frac{9}{7} \div \frac{8}{3} = \frac{9}{7} \times \frac{3}{8} = \frac{27}{56}$$

$$10. \quad \frac{4}{3} \div \frac{3}{2} = \frac{4}{3} \times \frac{2}{3} = \frac{8}{9}$$