

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{2}{3} \div \frac{9}{5} = \text{---} \times \text{---} = \text{---}$

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

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

5. $\frac{2}{9} \div \frac{13}{8} = \text{---} \times \text{---} = \text{---}$

6. $\frac{1}{5} \div \frac{20}{7} = \text{---} \times \text{---} = \text{---}$

7. $\frac{1}{4} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{7}{8} \div \frac{15}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{4}{3} \div \frac{4}{5} = \frac{4}{3} \times \frac{5}{4} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$2. \quad \frac{2}{3} \div \frac{9}{5} = \frac{2}{3} \times \frac{5}{9} = \frac{10}{27}$$

$$3. \quad \frac{3}{2} \div \frac{4}{5} = \frac{3}{2} \times \frac{5}{4} = \frac{15}{8} = 1\frac{7}{8}$$

$$4. \quad \frac{1}{5} \div \frac{5}{2} = \frac{1}{5} \times \frac{2}{5} = \frac{2}{25}$$

$$5. \quad \frac{2}{9} \div \frac{13}{8} = \frac{2}{9} \times \frac{8}{13} = \frac{16}{117}$$

$$6. \quad \frac{1}{5} \div \frac{20}{7} = \frac{1}{5} \times \frac{7}{20} = \frac{7}{100}$$

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

$$8. \quad \frac{7}{8} \div \frac{15}{8} = \frac{7}{8} \times \frac{8}{15} = \frac{56}{120} = \frac{7}{15}$$

$$9. \quad \frac{8}{7} \div \frac{5}{7} = \frac{8}{7} \times \frac{7}{5} = \frac{56}{35} = \frac{8}{5} = 1\frac{3}{5}$$

$$10. \quad \frac{1}{5} \div \frac{5}{3} = \frac{1}{5} \times \frac{3}{5} = \frac{3}{25}$$