

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $\frac{8}{3} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{5}{4} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---}$

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

6. $\frac{5}{2} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---}$

7. $\frac{17}{9} \div \frac{13}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{4}{3} \div \frac{15}{7} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{9}{5} \div \frac{5}{3} = \frac{9}{5} \times \frac{3}{5} = \frac{27}{25} = 1\frac{2}{25}$$

$$3. \quad \frac{8}{3} \div \frac{5}{2} = \frac{8}{3} \times \frac{2}{5} = \frac{16}{15} = 1\frac{1}{15}$$

$$4. \quad \frac{5}{4} \div \frac{8}{3} = \frac{5}{4} \times \frac{3}{8} = \frac{15}{32}$$

$$5. \quad \frac{11}{7} \div \frac{5}{4} = \frac{11}{7} \times \frac{4}{5} = \frac{44}{35} = 1\frac{9}{35}$$

$$6. \quad \frac{5}{2} \div \frac{8}{3} = \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$

$$7. \quad \frac{17}{9} \div \frac{13}{7} = \frac{17}{9} \times \frac{7}{13} = \frac{119}{117} = 1\frac{2}{117}$$

$$8. \quad \frac{4}{3} \div \frac{15}{7} = \frac{4}{3} \times \frac{7}{15} = \frac{28}{45}$$

$$9. \quad \frac{11}{7} \div \frac{8}{5} = \frac{11}{7} \times \frac{5}{8} = \frac{55}{56}$$

$$10. \quad \frac{8}{5} \div \frac{7}{4} = \frac{8}{5} \times \frac{4}{7} = \frac{32}{35}$$