

## Dividing Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

2.  $\frac{8}{3} \div \frac{13}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

3.  $\frac{6}{5} \div \frac{7}{3} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

8.  $\frac{13}{5} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---}$

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

10.  $\frac{10}{9} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \frac{11}{5} \div \frac{11}{9} = \frac{11}{5} \times \frac{9}{11} = \frac{99}{55} = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \frac{8}{3} \div \frac{13}{8} = \frac{8}{3} \times \frac{8}{13} = \frac{64}{39} = 1\frac{25}{39}$$

$$3. \frac{6}{5} \div \frac{7}{3} = \frac{6}{5} \times \frac{3}{7} = \frac{18}{35}$$

$$4. \frac{3}{2} \div \frac{7}{4} = \frac{3}{2} \times \frac{4}{7} = \frac{12}{14} = \frac{6}{7}$$

$$5. \frac{5}{4} \div \frac{7}{4} = \frac{5}{4} \times \frac{4}{7} = \frac{20}{28} = \frac{5}{7}$$

$$6. \frac{9}{7} \div \frac{4}{3} = \frac{9}{7} \times \frac{3}{4} = \frac{27}{28}$$

$$7. \frac{3}{2} \div \frac{4}{3} = \frac{3}{2} \times \frac{3}{4} = \frac{9}{8} = 1\frac{1}{8}$$

$$8. \frac{13}{5} \div \frac{11}{4} = \frac{13}{5} \times \frac{4}{11} = \frac{52}{55}$$

$$9. \frac{3}{2} \div \frac{5}{2} = \frac{3}{2} \times \frac{2}{5} = \frac{6}{10} = \frac{3}{5}$$

$$10. \frac{10}{9} \div \frac{3}{2} = \frac{10}{9} \times \frac{2}{3} = \frac{20}{27}$$