

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

2.  $\frac{3}{5} \div \frac{11}{8} = \text{---} \times \text{---} = \text{---}$

3.  $\frac{2}{3} \div \frac{13}{5} = \text{---} \times \text{---} = \text{---}$

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

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

6.  $\frac{1}{6} \div \frac{10}{7} = \text{---} \times \text{---} = \text{---}$

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

8.  $\frac{4}{7} \div \frac{13}{6} = \text{---} \times \text{---} = \text{---}$

9.  $\frac{1}{2} \div \frac{13}{7} = \text{---} \times \text{---} = \text{---}$

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

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{3}{5} \div \frac{11}{8} = \frac{3}{5} \times \frac{8}{11} = \frac{24}{55}$$

$$3. \quad \frac{2}{3} \div \frac{13}{5} = \frac{2}{3} \times \frac{5}{13} = \frac{10}{39}$$

$$4. \quad \frac{2}{5} \div \frac{5}{3} = \frac{2}{5} \times \frac{3}{5} = \frac{6}{25}$$

$$5. \quad \frac{3}{5} \div \frac{4}{3} = \frac{3}{5} \times \frac{3}{4} = \frac{9}{20}$$

$$6. \quad \frac{1}{6} \div \frac{10}{7} = \frac{1}{6} \times \frac{7}{10} = \frac{7}{60}$$

$$7. \quad \frac{2}{7} \div \frac{5}{2} = \frac{2}{7} \times \frac{2}{5} = \frac{4}{35}$$

$$8. \quad \frac{4}{7} \div \frac{13}{6} = \frac{4}{7} \times \frac{6}{13} = \frac{24}{91}$$

$$9. \quad \frac{1}{2} \div \frac{13}{7} = \frac{1}{2} \times \frac{7}{13} = \frac{7}{26}$$

$$10. \quad \frac{4}{7} \div \frac{3}{2} = \frac{4}{7} \times \frac{2}{3} = \frac{8}{21}$$