

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

1.  $\frac{7}{6} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

5.  $\frac{1}{3} \div \frac{19}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

8.  $\frac{2}{9} \div \frac{4}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

9.  $\frac{5}{8} \div \frac{19}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{11}{8} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{7}{6} \div \frac{2}{3} = \frac{7}{6} \times \frac{3}{2} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

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

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

$$4. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$5. \quad \frac{1}{3} \div \frac{19}{9} = \frac{1}{3} \times \frac{9}{19} = \frac{9}{57} = \frac{3}{19}$$

$$6. \quad \frac{1}{3} \div \frac{5}{3} = \frac{1}{3} \times \frac{3}{5} = \frac{3}{15} = \frac{1}{5}$$

$$7. \quad \frac{3}{4} \div \frac{7}{4} = \frac{3}{4} \times \frac{4}{7} = \frac{12}{28} = \frac{3}{7}$$

$$8. \quad \frac{2}{9} \div \frac{4}{3} = \frac{2}{9} \times \frac{3}{4} = \frac{6}{36} = \frac{1}{6}$$

$$9. \quad \frac{5}{8} \div \frac{19}{8} = \frac{5}{8} \times \frac{8}{19} = \frac{40}{152} = \frac{5}{19}$$

$$10. \quad \frac{11}{8} \div \frac{3}{4} = \frac{11}{8} \times \frac{4}{3} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$