

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{20}{9} \div \frac{4}{3} =$

2.  $\frac{5}{4} \div \frac{10}{3} =$

3.  $\frac{1}{5} \div \frac{19}{5} =$

4.  $\frac{27}{8} \div \frac{6}{5} =$

5.  $\frac{11}{7} \div \frac{5}{7} =$

6.  $\frac{8}{7} \div \frac{8}{3} =$

7.  $\frac{26}{9} \div \frac{26}{7} =$

8.  $\frac{19}{8} \div \frac{5}{2} =$

9.  $\frac{7}{4} \div \frac{11}{4} =$

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

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{20}{9} \div \frac{4}{3} = \frac{20}{9} \times \frac{3}{4} = \frac{60}{36} = \frac{5}{3} = 1\frac{2}{3}$$

$$2. \quad \frac{5}{4} \div \frac{10}{3} = \frac{5}{4} \times \frac{3}{10} = \frac{15}{40} = \frac{3}{8}$$

$$3. \quad \frac{1}{5} \div \frac{19}{5} = \frac{1}{5} \times \frac{5}{19} = \frac{5}{95} = \frac{1}{19}$$

$$4. \quad \frac{27}{8} \div \frac{6}{5} = \frac{27}{8} \times \frac{5}{6} = \frac{135}{48} = \frac{45}{16} = 2\frac{13}{16}$$

$$5. \quad \frac{11}{7} \div \frac{5}{7} = \frac{11}{7} \times \frac{7}{5} = \frac{77}{35} = \frac{11}{5} = 2\frac{1}{5}$$

$$6. \quad \frac{8}{7} \div \frac{8}{3} = \frac{8}{7} \times \frac{3}{8} = \frac{24}{56} = \frac{3}{7}$$

$$7. \quad \frac{26}{9} \div \frac{26}{7} = \frac{26}{9} \times \frac{7}{26} = \frac{182}{234} = \frac{7}{9}$$

$$8. \quad \frac{19}{8} \div \frac{5}{2} = \frac{19}{8} \times \frac{2}{5} = \frac{38}{40} = \frac{19}{20}$$

$$9. \quad \frac{7}{4} \div \frac{11}{4} = \frac{7}{4} \times \frac{4}{11} = \frac{28}{44} = \frac{7}{11}$$

$$10. \quad \frac{2}{3} \div \frac{5}{3} = \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$