

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{20}{7} \div \frac{8}{7} =$

2.  $\frac{9}{7} \div \frac{18}{7} =$

3.  $\frac{15}{7} \div \frac{5}{2} =$

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

5.  $\frac{3}{2} \div \frac{20}{9} =$

6.  $\frac{5}{3} \div \frac{16}{7} =$

7.  $\frac{5}{2} \div \frac{8}{3} =$

8.  $\frac{8}{7} \div \frac{20}{7} =$

9.  $\frac{5}{2} \div \frac{20}{7} =$

10.  $\frac{7}{6} \div \frac{11}{5} =$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \frac{20}{7} \div \frac{8}{7} = \frac{20}{7} \times \frac{7}{8} = \frac{140}{56} = \frac{5}{2} = 2\frac{1}{2}$$

$$2. \frac{9}{7} \div \frac{18}{7} = \frac{9}{7} \times \frac{7}{18} = \frac{63}{126} = \frac{1}{2}$$

$$3. \frac{15}{7} \div \frac{5}{2} = \frac{15}{7} \times \frac{2}{5} = \frac{30}{35} = \frac{6}{7}$$

$$4. \frac{8}{3} \div \frac{5}{4} = \frac{8}{3} \times \frac{4}{5} = \frac{32}{15} = 2\frac{2}{15}$$

$$5. \frac{3}{2} \div \frac{20}{9} = \frac{3}{2} \times \frac{9}{20} = \frac{27}{40}$$

$$6. \frac{5}{3} \div \frac{16}{7} = \frac{5}{3} \times \frac{7}{16} = \frac{35}{48}$$

$$7. \frac{5}{2} \div \frac{8}{3} = \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$

$$8. \frac{8}{7} \div \frac{20}{7} = \frac{8}{7} \times \frac{7}{20} = \frac{56}{140} = \frac{2}{5}$$

$$9. \frac{5}{2} \div \frac{20}{7} = \frac{5}{2} \times \frac{7}{20} = \frac{35}{40} = \frac{7}{8}$$

$$10. \frac{7}{6} \div \frac{11}{5} = \frac{7}{6} \times \frac{5}{11} = \frac{35}{66}$$