

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{14}{5} \div 4 =$

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

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

4.  $8 \div \frac{20}{9} =$

5.  $2 \div \frac{13}{8} =$

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

7.  $\frac{9}{5} \div 8 =$

8.  $6 \div \frac{18}{7} =$

9.  $\frac{19}{9} \div 9 =$

10.  $\frac{7}{5} \div 9 =$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \frac{14}{5} \div 4 = \frac{14}{5} \div \frac{4}{1} = \frac{14}{5} \times \frac{1}{4} = \frac{14}{20} = \frac{7}{10}$$

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

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

$$4. 8 \div \frac{20}{9} = \frac{8}{1} \div \frac{20}{9} = \frac{8}{1} \times \frac{9}{20} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$$

$$5. 2 \div \frac{13}{8} = \frac{2}{1} \div \frac{13}{8} = \frac{2}{1} \times \frac{8}{13} = \frac{16}{13} = 1\frac{3}{13}$$

$$6. 7 \div \frac{8}{3} = \frac{7}{1} \div \frac{8}{3} = \frac{7}{1} \times \frac{3}{8} = \frac{21}{8} = 2\frac{5}{8}$$

$$7. \frac{9}{5} \div 8 = \frac{9}{5} \div \frac{8}{1} = \frac{9}{5} \times \frac{1}{8} = \frac{9}{40}$$

$$8. 6 \div \frac{18}{7} = \frac{6}{1} \div \frac{18}{7} = \frac{6}{1} \times \frac{7}{18} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$9. \frac{19}{9} \div 9 = \frac{19}{9} \div \frac{9}{1} = \frac{19}{9} \times \frac{1}{9} = \frac{19}{81}$$

$$10. \frac{7}{5} \div 9 = \frac{7}{5} \div \frac{9}{1} = \frac{7}{5} \times \frac{1}{9} = \frac{7}{45}$$