

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

1.  $\frac{19}{7} \div \frac{8}{3} =$

2.  $\frac{11}{5} \div \frac{4}{3} =$

3.  $\frac{8}{5} \div \frac{17}{7} =$

4.  $\frac{7}{3} \div \frac{16}{7} =$

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

6.  $\frac{5}{2} \div \frac{7}{5} =$

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

8.  $\frac{17}{6} \div \frac{5}{2} =$

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

10.  $\frac{8}{3} \div \frac{16}{9} =$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \frac{19}{7} \div \frac{8}{3} = \frac{19}{7} \times \frac{3}{8} = \frac{57}{56} = 1\frac{1}{56}$$

$$2. \frac{11}{5} \div \frac{4}{3} = \frac{11}{5} \times \frac{3}{4} = \frac{33}{20} = 1\frac{13}{20}$$

$$3. \frac{8}{5} \div \frac{17}{7} = \frac{8}{5} \times \frac{7}{17} = \frac{56}{85}$$

$$4. \frac{7}{3} \div \frac{16}{7} = \frac{7}{3} \times \frac{7}{16} = \frac{49}{48} = 1\frac{1}{48}$$

$$5. \frac{6}{5} \div \frac{16}{7} = \frac{6}{5} \times \frac{7}{16} = \frac{42}{80} = \frac{21}{40}$$

$$6. \frac{5}{2} \div \frac{7}{5} = \frac{5}{2} \times \frac{5}{7} = \frac{25}{14} = 1\frac{11}{14}$$

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

$$8. \frac{17}{6} \div \frac{5}{2} = \frac{17}{6} \times \frac{2}{5} = \frac{34}{30} = \frac{17}{15} = 1\frac{2}{15}$$

$$9. \frac{5}{2} \div \frac{19}{8} = \frac{5}{2} \times \frac{8}{19} = \frac{40}{38} = \frac{20}{19} = 1\frac{1}{19}$$

$$10. \frac{8}{3} \div \frac{16}{9} = \frac{8}{3} \times \frac{9}{16} = \frac{72}{48} = \frac{3}{2} = 1\frac{1}{2}$$