

## Dividing Fractions (I)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{5}{4} \div \frac{13}{7} =$

4.  $\frac{3}{2} \div \frac{20}{7} =$

5.  $\frac{17}{7} \div \frac{11}{6} =$

6.  $\frac{13}{8} \div \frac{7}{5} =$

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

8.  $\frac{3}{2} \div \frac{11}{7} =$

9.  $\frac{5}{2} \div \frac{18}{7} =$

10.  $\frac{7}{4} \div \frac{20}{7} =$

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{13}{5} \div \frac{5}{2} = \frac{13}{5} \times \frac{2}{5} = \frac{26}{25} = 1\frac{1}{25}$$

$$2. \quad \frac{11}{5} \div \frac{5}{2} = \frac{11}{5} \times \frac{2}{5} = \frac{22}{25}$$

$$3. \quad \frac{5}{4} \div \frac{13}{7} = \frac{5}{4} \times \frac{7}{13} = \frac{35}{52}$$

$$4. \quad \frac{3}{2} \div \frac{20}{7} = \frac{3}{2} \times \frac{7}{20} = \frac{21}{40}$$

$$5. \quad \frac{17}{7} \div \frac{11}{6} = \frac{17}{7} \times \frac{6}{11} = \frac{102}{77} = 1\frac{25}{77}$$

$$6. \quad \frac{13}{8} \div \frac{7}{5} = \frac{13}{8} \times \frac{5}{7} = \frac{65}{56} = 1\frac{9}{56}$$

$$7. \quad \frac{6}{5} \div \frac{5}{2} = \frac{6}{5} \times \frac{2}{5} = \frac{12}{25}$$

$$8. \quad \frac{3}{2} \div \frac{11}{7} = \frac{3}{2} \times \frac{7}{11} = \frac{21}{22}$$

$$9. \quad \frac{5}{2} \div \frac{18}{7} = \frac{5}{2} \times \frac{7}{18} = \frac{35}{36}$$

$$10. \quad \frac{7}{4} \div \frac{20}{7} = \frac{7}{4} \times \frac{7}{20} = \frac{49}{80}$$