

## Multiplying and Dividing Proper and Improper Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{19}{7} \times \frac{2}{3} =$

2.  $\frac{1}{2} \div \frac{6}{5} =$

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

4.  $\frac{2}{5} \times \frac{11}{5} =$

5.  $\frac{25}{9} \times \frac{4}{7} =$

6.  $\frac{7}{3} \times \frac{1}{3} =$

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

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

9.  $\frac{1}{6} \div \frac{11}{5} =$

10.  $\frac{1}{2} \div \frac{8}{5} =$

## Multiplying and Dividing Proper and Improper Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \frac{19}{7} \times \frac{2}{3} = \frac{38}{21} = 1\frac{17}{21}$$

$$2. \frac{1}{2} \div \frac{6}{5} = \frac{1}{2} \times \frac{5}{6} = \frac{5}{12}$$

$$3. \frac{1}{7} \div \frac{7}{5} = \frac{1}{7} \times \frac{5}{7} = \frac{5}{49}$$

$$4. \frac{2}{5} \times \frac{11}{5} = \frac{22}{25}$$

$$5. \frac{25}{9} \times \frac{4}{7} = \frac{100}{63} = 1\frac{37}{63}$$

$$6. \frac{7}{3} \times \frac{1}{3} = \frac{7}{9}$$

$$7. \frac{17}{8} \times \frac{3}{5} = \frac{51}{40} = 1\frac{11}{40}$$

$$8. \frac{2}{5} \div \frac{17}{6} = \frac{2}{5} \times \frac{6}{17} = \frac{12}{85}$$

$$9. \frac{1}{6} \div \frac{11}{5} = \frac{1}{6} \times \frac{5}{11} = \frac{5}{66}$$

$$10. \frac{1}{2} \div \frac{8}{5} = \frac{1}{2} \times \frac{5}{8} = \frac{5}{16}$$