

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

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

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

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

Calculate each result.

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

2.  $\frac{1}{7} \div \frac{13}{6} =$

3.  $\frac{1}{2} \div \frac{11}{7} =$

4.  $\frac{2}{5} \div \frac{11}{8} =$

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

6.  $\frac{2}{9} \div \frac{19}{7} =$

7.  $\frac{11}{4} \times \frac{1}{5} =$

8.  $\frac{4}{7} \times \frac{6}{5} =$

9.  $\frac{23}{9} \times \frac{2}{3} =$

10.  $\frac{7}{4} \times \frac{3}{5} =$

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

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

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

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

Calculate each result.

$$1. \quad \frac{5}{3} \div \frac{7}{8} = \frac{5}{3} \times \frac{8}{7} = \frac{40}{21} = 1\frac{19}{21}$$

$$2. \quad \frac{1}{7} \div \frac{13}{6} = \frac{1}{7} \times \frac{6}{13} = \frac{6}{91}$$

$$3. \quad \frac{1}{2} \div \frac{11}{7} = \frac{1}{2} \times \frac{7}{11} = \frac{7}{22}$$

$$4. \quad \frac{2}{5} \div \frac{11}{8} = \frac{2}{5} \times \frac{8}{11} = \frac{16}{55}$$

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

$$6. \quad \frac{2}{9} \div \frac{19}{7} = \frac{2}{9} \times \frac{7}{19} = \frac{14}{171}$$

$$7. \quad \frac{11}{4} \times \frac{1}{5} = \frac{11}{20}$$

$$8. \quad \frac{4}{7} \times \frac{6}{5} = \frac{24}{35}$$

$$9. \quad \frac{23}{9} \times \frac{2}{3} = \frac{46}{27} = 1\frac{19}{27}$$

$$10. \quad \frac{7}{4} \times \frac{3}{5} = \frac{21}{20} = 1\frac{1}{20}$$