

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

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

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

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

Calculate each result.

1.  $\frac{9}{8} \div \frac{2}{3} =$

2.  $\frac{1}{4} \div \frac{19}{9} =$

3.  $\frac{1}{2} \div \frac{23}{9} =$

4.  $\frac{5}{6} \times \frac{5}{3} =$

5.  $\frac{5}{2} \times \frac{1}{3} =$

6.  $\frac{1}{2} \div \frac{4}{3} =$

7.  $\frac{9}{5} \times \frac{1}{4} =$

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

9.  $\frac{3}{4} \times \frac{3}{2} =$

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

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

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

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

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

Calculate each result.

$$1. \quad \frac{9}{8} \div \frac{2}{3} = \frac{9}{8} \times \frac{3}{2} = \frac{27}{16} = 1\frac{11}{16}$$

$$2. \quad \frac{1}{4} \div \frac{19}{9} = \frac{1}{4} \times \frac{9}{19} = \frac{9}{76}$$

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

$$4. \quad \frac{5}{6} \times \frac{5}{3} = \frac{25}{18} = 1\frac{7}{18}$$

$$5. \quad \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

$$6. \quad \frac{1}{2} \div \frac{4}{3} = \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$7. \quad \frac{9}{5} \times \frac{1}{4} = \frac{9}{20}$$

$$8. \quad \frac{2}{3} \div \frac{11}{4} = \frac{2}{3} \times \frac{4}{11} = \frac{8}{33}$$

$$9. \quad \frac{3}{4} \times \frac{3}{2} = \frac{9}{8} = 1\frac{1}{8}$$

$$10. \quad \frac{4}{5} \times \frac{7}{5} = \frac{28}{25} = 1\frac{3}{25}$$