

## Multiplying and Dividing Proper Fractions (C)

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

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

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

Calculate each result.

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

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

3.  $\frac{3}{8} \times \frac{2}{5} = \underline{\quad} = \underline{\quad}$

4.  $\frac{2}{3} \div \frac{5}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{2} \div \frac{3}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{1}{2} \times \frac{2}{7} = \underline{\quad} = \underline{\quad}$

7.  $\frac{2}{5} \times \frac{5}{6} = \underline{\quad} = \underline{\quad}$

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

9.  $\frac{2}{7} \div \frac{4}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{2}{5} \div \frac{8}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Multiplying and Dividing Proper Fractions (C) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

$$2. \quad \frac{3}{7} \times \frac{1}{3} = \frac{3}{21} = \frac{1}{7}$$

$$3. \quad \frac{3}{8} \times \frac{2}{5} = \frac{6}{40} = \frac{3}{20}$$

$$4. \quad \frac{2}{3} \div \frac{5}{6} = \frac{2}{3} \times \frac{6}{5} = \frac{12}{15} = \frac{4}{5}$$

$$5. \quad \frac{1}{2} \div \frac{3}{4} = \frac{1}{2} \times \frac{4}{3} = \frac{4}{6} = \frac{2}{3}$$

$$6. \quad \frac{1}{2} \times \frac{2}{7} = \frac{2}{14} = \frac{1}{7}$$

$$7. \quad \frac{2}{5} \times \frac{5}{6} = \frac{10}{30} = \frac{1}{3}$$

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

$$9. \quad \frac{2}{7} \div \frac{4}{7} = \frac{2}{7} \times \frac{7}{4} = \frac{14}{28} = \frac{1}{2}$$

$$10. \quad \frac{2}{5} \div \frac{8}{9} = \frac{2}{5} \times \frac{9}{8} = \frac{18}{40} = \frac{9}{20}$$