

# Multiplying and Dividing Whole Numbers and Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{1}{4} \times 6 =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

3.  $\frac{3}{4} \div 8 =$  \_\_\_\_\_  $\div$  \_\_\_\_\_  $=$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

5.  $\frac{2}{9} \times 6 =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

7.  $\frac{2}{5} \div 7 =$  \_\_\_\_\_  $\div$  \_\_\_\_\_  $=$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_

8.  $\frac{4}{5} \times 2 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

9.  $\frac{5}{7} \div 5 =$  \_\_\_\_\_  $\div$  \_\_\_\_\_  $=$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{1}{2} \div 7 =$  \_\_\_\_\_  $\div$  \_\_\_\_\_  $=$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_

# Multiplying and Dividing Whole Numbers and Fractions (D) Answers

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

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

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

Calculate each result.

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

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

$$3. \frac{3}{4} \div 8 = \frac{3}{4} \div \frac{8}{1} = \frac{3}{4} \times \frac{1}{8} = \frac{3}{32}$$

$$4. \frac{5}{7} \div 9 = \frac{5}{7} \div \frac{9}{1} = \frac{5}{7} \times \frac{1}{9} = \frac{5}{63}$$

$$5. \frac{2}{9} \times 6 = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3}$$

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

$$7. \frac{2}{5} \div 7 = \frac{2}{5} \div \frac{7}{1} = \frac{2}{5} \times \frac{1}{7} = \frac{2}{35}$$

$$8. \frac{4}{5} \times 2 = \frac{8}{5} = 1\frac{3}{5}$$

$$9. \frac{5}{7} \div 5 = \frac{5}{7} \div \frac{5}{1} = \frac{5}{7} \times \frac{1}{5} = \frac{5}{35} = \frac{1}{7}$$

$$10. \frac{1}{2} \div 7 = \frac{1}{2} \div \frac{7}{1} = \frac{1}{2} \times \frac{1}{7} = \frac{1}{14}$$