

## Multiplying and Dividing Whole Numbers and Fractions (C)

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

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

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

Calculate each result.

1.  $6 \times \frac{7}{5} =$

2.  $5 \times \frac{19}{9} =$

3.  $\frac{6}{5} \div 5 =$

4.  $2 \times \frac{7}{3} =$

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

6.  $4 \div \frac{5}{2} =$

7.  $\frac{7}{3} \div 4 =$

8.  $9 \div \frac{20}{7} =$

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

10.  $\frac{14}{9} \times 8 =$

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

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

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

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

Calculate each result.

$$1. \quad 6 \times \frac{7}{5} = \frac{42}{5} = 8\frac{2}{5}$$

$$2. \quad 5 \times \frac{19}{9} = \frac{95}{9} = 10\frac{5}{9}$$

$$3. \quad \frac{6}{5} \div 5 = \frac{6}{5} \div \frac{5}{1} = \frac{6}{5} \times \frac{1}{5} = \frac{6}{25}$$

$$4. \quad 2 \times \frac{7}{3} = \frac{14}{3} = 4\frac{2}{3}$$

$$5. \quad 3 \div \frac{8}{5} = \frac{3}{1} \div \frac{8}{5} = \frac{3}{1} \times \frac{5}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$6. \quad 4 \div \frac{5}{2} = \frac{4}{1} \div \frac{5}{2} = \frac{4}{1} \times \frac{2}{5} = \frac{8}{5} = 1\frac{3}{5}$$

$$7. \quad \frac{7}{3} \div 4 = \frac{7}{3} \div \frac{4}{1} = \frac{7}{3} \times \frac{1}{4} = \frac{7}{12}$$

$$8. \quad 9 \div \frac{20}{7} = \frac{9}{1} \div \frac{20}{7} = \frac{9}{1} \times \frac{7}{20} = \frac{63}{20} = 3\frac{3}{20}$$

$$9. \quad \frac{5}{3} \times 2 = \frac{10}{3} = 3\frac{1}{3}$$

$$10. \quad \frac{14}{9} \times 8 = \frac{112}{9} = 12\frac{4}{9}$$