

Multiplying and Dividing Whole Numbers and Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{7}{6} \times 9 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $5 \div \frac{9}{7} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{16}{7} \div 2 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{7}{4} \times 4 = \underline{\quad} = \underline{\quad}$

7. $\frac{13}{6} \div 3 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

9. $\frac{19}{7} \div 2 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{9}{5} \times 7 = \underline{\quad} = \underline{\quad}$

Multiplying and Dividing Whole Numbers and Fractions (D) Answers

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Score: _____

Calculate each result.

$$1. \quad \frac{7}{6} \times 9 = \frac{63}{6} = \frac{21}{2} = 10\frac{1}{2}$$

$$2. \quad 4 \times \frac{5}{2} = \frac{20}{2} = 10$$

$$3. \quad 5 \div \frac{9}{7} = \frac{5}{1} \div \frac{9}{7} = \frac{5}{1} \times \frac{7}{9} = \frac{35}{9} = 3\frac{8}{9}$$

$$4. \quad \frac{16}{7} \div 2 = \frac{16}{7} \div \frac{2}{1} = \frac{16}{7} \times \frac{1}{2} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

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

$$6. \quad \frac{7}{4} \times 4 = \frac{28}{4} = 7$$

$$7. \quad \frac{13}{6} \div 3 = \frac{13}{6} \div \frac{3}{1} = \frac{13}{6} \times \frac{1}{3} = \frac{13}{18}$$

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

$$9. \quad \frac{19}{7} \div 2 = \frac{19}{7} \div \frac{2}{1} = \frac{19}{7} \times \frac{1}{2} = \frac{19}{14} = 1\frac{5}{14}$$

$$10. \quad \frac{9}{5} \times 7 = \frac{63}{5} = 12\frac{3}{5}$$