

Multiplying and Dividing Whole Numbers and Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $2 \times \frac{7}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $7 \times \frac{1}{7} = \underline{\quad} =$

5. $\frac{3}{4} \div 9 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

8. $\frac{7}{8} \times 2 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $4 \times \frac{1}{4} = \underline{\quad} =$

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

Multiplying and Dividing Whole Numbers and Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{3}{4} \div 6 = \frac{3}{4} \div \frac{6}{1} = \frac{3}{4} \times \frac{1}{6} = \frac{3}{24} = \frac{1}{8}$$

$$2. 2 \times \frac{7}{8} = \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$$

$$3. \frac{2}{3} \div 6 = \frac{2}{3} \div \frac{6}{1} = \frac{2}{3} \times \frac{1}{6} = \frac{2}{18} = \frac{1}{9}$$

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

$$5. \frac{3}{4} \div 9 = \frac{3}{4} \div \frac{9}{1} = \frac{3}{4} \times \frac{1}{9} = \frac{3}{36} = \frac{1}{12}$$

$$6. \frac{3}{5} \div 3 = \frac{3}{5} \div \frac{3}{1} = \frac{3}{5} \times \frac{1}{3} = \frac{3}{15} = \frac{1}{5}$$

$$7. \frac{2}{5} \div 2 = \frac{2}{5} \div \frac{2}{1} = \frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

$$8. \frac{7}{8} \times 2 = \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$$

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

$$10. \frac{1}{3} \times 3 = \frac{3}{3} = 1$$