

Multiplying and Dividing Whole Numbers and Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $9 \times \frac{1}{6} =$ _____ $=$ _____ $=$ _____
Result Simplify Convert ↓

2. $\frac{5}{8} \times 2 =$ _____ $=$ _____ $=$ _____

3. $\frac{4}{9} \div 8 =$ _____ \div _____ $=$ _____ \times _____ $=$ _____ $=$ _____

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

5. $3 \times \frac{4}{9} =$ _____ $=$ _____ $=$ _____

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

7. $\frac{3}{4} \div 9 =$ _____ \div _____ $=$ _____ \times _____ $=$ _____ $=$ _____

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

9. $\frac{3}{5} \div 6 =$ _____ \div _____ $=$ _____ \times _____ $=$ _____ $=$ _____

10. $\frac{2}{3} \div 2 =$ _____ \div _____ $=$ _____ \times _____ $=$ _____ $=$ _____

Multiplying and Dividing Whole Numbers and Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad \frac{5}{8} \times 2 = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad \frac{4}{9} \div 8 = \frac{4}{9} \div \frac{8}{1} = \frac{4}{9} \times \frac{1}{8} = \frac{4}{72} = \frac{1}{18}$$

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

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

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

$$7. \quad \frac{3}{4} \div 9 = \frac{3}{4} \div \frac{9}{1} = \frac{3}{4} \times \frac{1}{9} = \frac{3}{36} = \frac{1}{12}$$

$$8. \quad \frac{4}{5} \div 2 = \frac{4}{5} \div \frac{2}{1} = \frac{4}{5} \times \frac{1}{2} = \frac{4}{10} = \frac{2}{5}$$

$$9. \quad \frac{3}{5} \div 6 = \frac{3}{5} \div \frac{6}{1} = \frac{3}{5} \times \frac{1}{6} = \frac{3}{30} = \frac{1}{10}$$

$$10. \quad \frac{2}{3} \div 2 = \frac{2}{3} \div \frac{2}{1} = \frac{2}{3} \times \frac{1}{2} = \frac{2}{6} = \frac{1}{3}$$