

Multiplying and Dividing Proper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

3. $\frac{7}{9} \times \frac{1}{2} =$ _____

4. $\frac{2}{9} \times \frac{1}{7} =$ _____

5. $\frac{3}{8} \times \frac{1}{7} =$ _____

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

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

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

9. $\frac{1}{2} \div \frac{4}{5} =$ _____ \times _____ $=$ _____

10. $\frac{1}{7} \div \frac{3}{4} =$ _____ \times _____ $=$ _____

Multiplying and Dividing Proper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \frac{5}{7} \times \frac{1}{2} = \frac{5}{14}$$

$$3. \frac{7}{9} \times \frac{1}{2} = \frac{7}{18}$$

$$4. \frac{2}{9} \times \frac{1}{7} = \frac{2}{63}$$

$$5. \frac{3}{8} \times \frac{1}{7} = \frac{3}{56}$$

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

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

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

$$9. \frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$10. \frac{1}{7} \div \frac{3}{4} = \frac{1}{7} \times \frac{4}{3} = \frac{4}{21}$$