

Multiplying and Dividing Proper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $\frac{2}{7} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

3. $\frac{5}{9} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---}$

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

5. $\frac{1}{2} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---}$

6. $\frac{8}{9} \times \frac{4}{7} = \text{---}$

7. $\frac{1}{2} \times \frac{1}{2} = \text{---}$

8. $\frac{2}{3} \times \frac{1}{3} = \text{---}$

9. $\frac{2}{5} \times \frac{2}{5} = \text{---}$

10. $\frac{1}{2} \times \frac{1}{6} = \text{---}$

Multiplying and Dividing Proper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

$$3. \frac{5}{9} \div \frac{7}{8} = \frac{5}{9} \times \frac{8}{7} = \frac{40}{63}$$

$$4. \frac{1}{9} \div \frac{2}{5} = \frac{1}{9} \times \frac{5}{2} = \frac{5}{18}$$

$$5. \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

$$6. \frac{8}{9} \times \frac{4}{7} = \frac{32}{63}$$

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

$$8. \frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$$

$$9. \frac{2}{5} \times \frac{2}{5} = \frac{4}{25}$$

$$10. \frac{1}{2} \times \frac{1}{6} = \frac{1}{12}$$