

Multiplying and Dividing Proper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{6} \div \frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{2}{3} \times \frac{3}{5} = \text{---} = \text{---}$

3. $\frac{1}{6} \times \frac{3}{8} = \text{---} = \text{---}$

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

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

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

7. $\frac{1}{2} \div \frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $\frac{4}{5} \times \frac{1}{8} = \text{---} = \text{---}$

10. $\frac{7}{8} \times \frac{2}{3} = \text{---} = \text{---}$

Multiplying and Dividing Proper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

$$3. \frac{1}{6} \times \frac{3}{8} = \frac{3}{48} = \frac{1}{16}$$

$$4. \frac{2}{7} \div \frac{5}{7} = \frac{2}{7} \times \frac{7}{5} = \frac{14}{35} = \frac{2}{5}$$

$$5. \frac{1}{6} \times \frac{2}{3} = \frac{2}{18} = \frac{1}{9}$$

$$6. \frac{2}{3} \div \frac{5}{6} = \frac{2}{3} \times \frac{6}{5} = \frac{12}{15} = \frac{4}{5}$$

$$7. \frac{1}{2} \div \frac{5}{8} = \frac{1}{2} \times \frac{8}{5} = \frac{8}{10} = \frac{4}{5}$$

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

$$9. \frac{4}{5} \times \frac{1}{8} = \frac{4}{40} = \frac{1}{10}$$

$$10. \frac{7}{8} \times \frac{2}{3} = \frac{14}{24} = \frac{7}{12}$$