

Multiplying Negative Proper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\left(-\frac{3}{6}\right) \times \left(-\frac{1}{2}\right) =$

2. $\left(-\frac{1}{4}\right) \times \left(-\frac{3}{4}\right) =$

3. $\frac{3}{4} \times \left(-\frac{2}{6}\right) =$

4. $\frac{1}{4} \times \left(-\frac{1}{4}\right) =$

5. $\frac{2}{6} \times \left(-\frac{2}{4}\right) =$

6. $\frac{1}{2} \times \left(-\frac{3}{4}\right) =$

7. $\left(-\frac{1}{2}\right) \times \left(-\frac{5}{6}\right) =$

8. $\left(-\frac{2}{3}\right) \times \left(-\frac{4}{5}\right) =$

9. $\left(-\frac{3}{5}\right) \times \left(-\frac{4}{6}\right) =$

10. $\left(-\frac{2}{5}\right) \times \left(-\frac{1}{2}\right) =$

Multiplying Negative Proper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \left(-\frac{3}{6}\right) \times \left(-\frac{1}{2}\right) = \frac{3}{12} = \frac{1}{4}$$

$$2. \left(-\frac{1}{4}\right) \times \left(-\frac{3}{4}\right) = \frac{3}{16}$$

$$3. \frac{3}{4} \times \left(-\frac{2}{6}\right) = \left(-\frac{6}{24}\right) = \left(-\frac{1}{4}\right)$$

$$4. \frac{1}{4} \times \left(-\frac{1}{4}\right) = \left(-\frac{1}{16}\right)$$

$$5. \frac{2}{6} \times \left(-\frac{2}{4}\right) = \left(-\frac{4}{24}\right) = \left(-\frac{1}{6}\right)$$

$$6. \frac{1}{2} \times \left(-\frac{3}{4}\right) = \left(-\frac{3}{8}\right)$$

$$7. \left(-\frac{1}{2}\right) \times \left(-\frac{5}{6}\right) = \frac{5}{12}$$

$$8. \left(-\frac{2}{3}\right) \times \left(-\frac{4}{5}\right) = \frac{8}{15}$$

$$9. \left(-\frac{3}{5}\right) \times \left(-\frac{4}{6}\right) = \frac{12}{30} = \frac{2}{5}$$

$$10. \left(-\frac{2}{5}\right) \times \left(-\frac{1}{2}\right) = \frac{2}{10} = \frac{1}{5}$$