

Multiplying Negative Proper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Negative Proper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

$$3. \left(-\frac{1}{4}\right) \times \left(-\frac{4}{5}\right) = \frac{4}{20} = \frac{1}{5}$$

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

$$5. \left(-\frac{1}{4}\right) \times \frac{1}{2} = \left(-\frac{1}{8}\right)$$

$$6. \frac{2}{3} \times \left(-\frac{1}{3}\right) = \left(-\frac{2}{9}\right)$$

$$7. \frac{2}{5} \times \left(-\frac{1}{2}\right) = \left(-\frac{2}{10}\right) = \left(-\frac{1}{5}\right)$$

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

$$9. \left(-\frac{2}{6}\right) \times \left(-\frac{1}{3}\right) = \frac{2}{18} = \frac{1}{9}$$

$$10. \left(-\frac{1}{5}\right) \times \left(-\frac{1}{4}\right) = \frac{1}{20}$$