

Multiplying Negative Proper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Negative Proper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. \left(-\frac{2}{5}\right) \times \left(-\frac{3}{6}\right) = \frac{6}{30} = \frac{1}{5}$$

$$3. \left(-\frac{1}{5}\right) \times \left(-\frac{1}{2}\right) = \frac{1}{10}$$

$$4. \left(-\frac{3}{5}\right) \times \frac{2}{5} = \left(-\frac{6}{25}\right)$$

$$5. \frac{2}{3} \times \left(-\frac{2}{6}\right) = \left(-\frac{4}{18}\right) = \left(-\frac{2}{9}\right)$$

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

$$7. \left(-\frac{1}{2}\right) \times \frac{4}{5} = \left(-\frac{4}{10}\right) = \left(-\frac{2}{5}\right)$$

$$8. \frac{1}{3} \times \left(-\frac{2}{4}\right) = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

$$9. \left(-\frac{1}{6}\right) \times \left(-\frac{2}{4}\right) = \frac{2}{24} = \frac{1}{12}$$

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