Multiplying Negative Proper Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Negative Proper Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

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

4. $\left(-\frac{1}{6}\right) \times \left(-\frac{3}{4}\right) = \frac{3}{24} = \frac{1}{8}$

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

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

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

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

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

10. $\frac{3}{5} \times \left(-\frac{1}{3}\right) = \left(-\frac{3}{15}\right) = \left(-\frac{1}{5}\right)$