Multiplying Negative Proper Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Negative Proper Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

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

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

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

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

7. $\left(-\frac{2}{5}\right) \times \frac{4}{5} = \left(-\frac{8}{25}\right)$

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

9. $\left(-\frac{2}{5}\right) \times \frac{5}{6} = \left(-\frac{10}{30}\right) = \left(-\frac{1}{3}\right)$

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