Multiplying Negative Proper Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

3. $\frac{7}{9} \times \left(-\frac{1}{4}\right) = \text{—}$

4. $\left(-\frac{3}{7}\right) \times \left(-\frac{6}{7}\right) = \text{—}$

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

6. $\left(-\frac{1}{4}\right) \times \left(-\frac{7}{8}\right) = \text{—}$

7. $\left(-\frac{7}{11}\right) \times \left(-\frac{3}{4}\right) = \text{—}$

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

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

10. $\frac{7}{11} \times \left(-\frac{4}{9}\right) = \text{—}$

Multiplying Negative Proper Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

3. $\frac{7}{9} \times \left(-\frac{1}{4}\right) = \left(-\frac{7}{36}\right)$

4. $\left(-\frac{3}{7}\right) \times \left(-\frac{6}{7}\right) = \frac{18}{49}$

5. $\left(-\frac{4}{5}\right) \times \left(-\frac{3}{4}\right) = \frac{12}{20} = \frac{3}{5}$

6. $\left(-\frac{1}{4}\right) \times \left(-\frac{7}{8}\right) = \frac{7}{32}$

7. $\left(-\frac{7}{11}\right) \times \left(-\frac{3}{4}\right) = \frac{21}{44}$

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

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

10. $\frac{7}{11} \times \left(-\frac{4}{9}\right) = \left(-\frac{28}{99}\right)$