

Multiplying Negative Proper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\left(-\frac{3}{7}\right) \times \left(-\frac{1}{2}\right) = \text{---}$

3. $\left(-\frac{3}{11}\right) \times \frac{5}{9} = \text{---} = \text{---}$

4. $\frac{5}{6} \times \left(-\frac{1}{8}\right) = \text{---}$

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

6. $\left(-\frac{2}{11}\right) \times \left(-\frac{7}{8}\right) = \text{---} = \text{---}$

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

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

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

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

Multiplying Negative Proper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \left(-\frac{2}{5}\right) \times \left(-\frac{1}{6}\right) = \frac{2}{30} = \frac{1}{15}$$

$$2. \left(-\frac{3}{7}\right) \times \left(-\frac{1}{2}\right) = \frac{3}{14}$$

$$3. \left(-\frac{3}{11}\right) \times \frac{5}{9} = \left(-\frac{15}{99}\right) = \left(-\frac{5}{33}\right)$$

$$4. \frac{5}{6} \times \left(-\frac{1}{8}\right) = \left(-\frac{5}{48}\right)$$

$$5. \frac{1}{4} \times \left(-\frac{1}{7}\right) = \left(-\frac{1}{28}\right)$$

$$6. \left(-\frac{2}{11}\right) \times \left(-\frac{7}{8}\right) = \frac{14}{88} = \frac{7}{44}$$

$$7. \left(-\frac{7}{9}\right) \times \left(-\frac{7}{9}\right) = \frac{49}{81}$$

$$8. \frac{1}{3} \times \left(-\frac{2}{3}\right) = \left(-\frac{2}{9}\right)$$

$$9. \left(-\frac{3}{5}\right) \times \left(-\frac{2}{5}\right) = \frac{6}{25}$$

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