

Multiplying Negative Proper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\left(-\frac{8}{11}\right) \times \left(-\frac{3}{4}\right) = \text{---} = \text{---}$

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

4. $\left(-\frac{1}{5}\right) \times \frac{2}{9} = \text{---}$

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

6. $\left(-\frac{3}{7}\right) \times \left(-\frac{5}{8}\right) = \text{---}$

7. $\left(-\frac{3}{8}\right) \times \frac{3}{7} = \text{---}$

8. $\left(-\frac{2}{5}\right) \times \left(-\frac{4}{9}\right) = \text{---}$

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

10. $\frac{2}{3} \times \left(-\frac{8}{11}\right) = \text{---}$

Multiplying Negative Proper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \left(-\frac{4}{5}\right) \times \left(-\frac{3}{4}\right) = \frac{12}{20} = \frac{3}{5}$$

$$2. \left(-\frac{8}{11}\right) \times \left(-\frac{3}{4}\right) = \frac{24}{44} = \frac{6}{11}$$

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

$$4. \left(-\frac{1}{5}\right) \times \frac{2}{9} = \left(-\frac{2}{45}\right)$$

$$5. \left(-\frac{1}{3}\right) \times \left(-\frac{3}{4}\right) = \frac{3}{12} = \frac{1}{4}$$

$$6. \left(-\frac{3}{7}\right) \times \left(-\frac{5}{8}\right) = \frac{15}{56}$$

$$7. \left(-\frac{3}{8}\right) \times \frac{3}{7} = \left(-\frac{9}{56}\right)$$

$$8. \left(-\frac{2}{5}\right) \times \left(-\frac{4}{9}\right) = \frac{8}{45}$$

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

$$10. \frac{2}{3} \times \left(-\frac{8}{11}\right) = \left(-\frac{16}{33}\right)$$