

Multiplying Negative Proper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\left(-\frac{2}{11}\right) \times \left(-\frac{1}{2}\right) =$

2. $\frac{7}{9} \times \left(-\frac{5}{11}\right) =$

3. $\left(-\frac{2}{4}\right) \times \left(-\frac{3}{7}\right) =$

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

5. $\frac{1}{2} \times \left(-\frac{2}{11}\right) =$

6. $\left(-\frac{10}{11}\right) \times \left(-\frac{1}{9}\right) =$

7. $\frac{1}{5} \times \left(-\frac{7}{8}\right) =$

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

9. $\left(-\frac{9}{11}\right) \times \frac{8}{11} =$

10. $\frac{3}{5} \times \left(-\frac{7}{12}\right) =$

Multiplying Negative Proper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \left(-\frac{2}{11}\right) \times \left(-\frac{1}{2}\right) = \frac{2}{22} = \frac{1}{11}$$

$$2. \frac{7}{9} \times \left(-\frac{5}{11}\right) = \left(-\frac{35}{99}\right)$$

$$3. \left(-\frac{2}{4}\right) \times \left(-\frac{3}{7}\right) = \frac{6}{28} = \frac{3}{14}$$

$$4. \left(-\frac{1}{4}\right) \times \left(-\frac{3}{9}\right) = \frac{3}{36} = \frac{1}{12}$$

$$5. \frac{1}{2} \times \left(-\frac{2}{11}\right) = \left(-\frac{2}{22}\right) = \left(-\frac{1}{11}\right)$$

$$6. \left(-\frac{10}{11}\right) \times \left(-\frac{1}{9}\right) = \frac{10}{99}$$

$$7. \frac{1}{5} \times \left(-\frac{7}{8}\right) = \left(-\frac{7}{40}\right)$$

$$8. \left(-\frac{4}{5}\right) \times \left(-\frac{1}{2}\right) = \frac{4}{10} = \frac{2}{5}$$

$$9. \left(-\frac{9}{11}\right) \times \frac{8}{11} = \left(-\frac{72}{121}\right)$$

$$10. \frac{3}{5} \times \left(-\frac{7}{12}\right) = \left(-\frac{21}{60}\right) = \left(-\frac{7}{20}\right)$$