

Multiplying Negative Proper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\left(-\frac{6}{7}\right) \times \frac{1}{3} =$

3. $\left(-\frac{6}{9}\right) \times \left(-\frac{2}{11}\right) =$

4. $\left(-\frac{6}{7}\right) \times \left(-\frac{4}{12}\right) =$

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

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

7. $\left(-\frac{6}{10}\right) \times \left(-\frac{4}{6}\right) =$

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

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

10. $\left(-\frac{4}{6}\right) \times \frac{6}{9} =$

Multiplying Negative Proper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

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

$$2. \quad \left(-\frac{6}{7}\right) \times \frac{1}{3} = \left(-\frac{6}{21}\right) = \left(-\frac{2}{7}\right)$$

$$3. \quad \left(-\frac{6}{9}\right) \times \left(-\frac{2}{11}\right) = \frac{12}{99} = \frac{4}{33}$$

$$4. \quad \left(-\frac{6}{7}\right) \times \left(-\frac{4}{12}\right) = \frac{24}{84} = \frac{2}{7}$$

$$5. \quad \frac{6}{9} \times \left(-\frac{6}{11}\right) = \left(-\frac{36}{99}\right) = \left(-\frac{4}{11}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) \times \frac{6}{10} = \left(-\frac{6}{20}\right) = \left(-\frac{3}{10}\right)$$

$$7. \quad \left(-\frac{6}{10}\right) \times \left(-\frac{4}{6}\right) = \frac{24}{60} = \frac{2}{5}$$

$$8. \quad \left(-\frac{2}{4}\right) \times \left(-\frac{6}{8}\right) = \frac{12}{32} = \frac{3}{8}$$

$$9. \quad \left(-\frac{1}{5}\right) \times \frac{1}{10} = \left(-\frac{1}{50}\right)$$

$$10. \quad \left(-\frac{4}{6}\right) \times \frac{6}{9} = \left(-\frac{24}{54}\right) = \left(-\frac{4}{9}\right)$$