

Multiplying Negative Proper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right) =$

3. $\left(-\frac{4}{7}\right) \times \frac{5}{12} =$

4. $\left(-\frac{1}{7}\right) \times \left(-\frac{4}{12}\right) =$

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

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

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

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

9. $\frac{4}{5} \times \left(-\frac{11}{12}\right) =$

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

Multiplying Negative Proper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \left(-\frac{4}{8}\right) \times \left(-\frac{2}{11}\right) = \frac{8}{88} = \frac{1}{11}$$

$$2. \left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right) = \frac{11}{24}$$

$$3. \left(-\frac{4}{7}\right) \times \frac{5}{12} = \left(-\frac{20}{84}\right) = \left(-\frac{5}{21}\right)$$

$$4. \left(-\frac{1}{7}\right) \times \left(-\frac{4}{12}\right) = \frac{4}{84} = \frac{1}{21}$$

$$5. \frac{7}{9} \times \left(-\frac{2}{5}\right) = \left(-\frac{14}{45}\right)$$

$$6. \left(-\frac{5}{11}\right) \times \left(-\frac{5}{7}\right) = \frac{25}{77}$$

$$7. \left(-\frac{3}{6}\right) \times \left(-\frac{3}{7}\right) = \frac{9}{42} = \frac{3}{14}$$

$$8. \frac{4}{7} \times \left(-\frac{2}{3}\right) = \left(-\frac{8}{21}\right)$$

$$9. \frac{4}{5} \times \left(-\frac{11}{12}\right) = \left(-\frac{44}{60}\right) = \left(-\frac{11}{15}\right)$$

$$10. \left(-\frac{1}{4}\right) \times \frac{1}{6} = \left(-\frac{1}{24}\right)$$