

## Multiplying Negative Proper Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $\left(-\frac{2}{11}\right) \times \frac{4}{6} =$

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

3.  $\left(-\frac{7}{11}\right) \times \left(-\frac{1}{9}\right) =$

4.  $\left(-\frac{3}{4}\right) \times \left(-\frac{2}{10}\right) =$

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

6.  $\frac{2}{6} \times \left(-\frac{1}{9}\right) =$

7.  $\left(-\frac{3}{10}\right) \times \frac{8}{9} =$

8.  $\left(-\frac{1}{4}\right) \times \left(-\frac{6}{7}\right) =$

9.  $\left(-\frac{5}{6}\right) \times \left(-\frac{1}{10}\right) =$

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

## Multiplying Negative Proper Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \left(-\frac{2}{11}\right) \times \frac{4}{6} = \left(-\frac{8}{66}\right) = \left(-\frac{4}{33}\right)$$

$$2. \quad \left(-\frac{5}{10}\right) \times \left(-\frac{1}{2}\right) = \frac{5}{20} = \frac{1}{4}$$

$$3. \quad \left(-\frac{7}{11}\right) \times \left(-\frac{1}{9}\right) = \frac{7}{99}$$

$$4. \quad \left(-\frac{3}{4}\right) \times \left(-\frac{2}{10}\right) = \frac{6}{40} = \frac{3}{20}$$

$$5. \quad \frac{1}{6} \times \left(-\frac{1}{2}\right) = \left(-\frac{1}{12}\right)$$

$$6. \quad \frac{2}{6} \times \left(-\frac{1}{9}\right) = \left(-\frac{2}{54}\right) = \left(-\frac{1}{27}\right)$$

$$7. \quad \left(-\frac{3}{10}\right) \times \frac{8}{9} = \left(-\frac{24}{90}\right) = \left(-\frac{4}{15}\right)$$

$$8. \quad \left(-\frac{1}{4}\right) \times \left(-\frac{6}{7}\right) = \frac{6}{28} = \frac{3}{14}$$

$$9. \quad \left(-\frac{5}{6}\right) \times \left(-\frac{1}{10}\right) = \frac{5}{60} = \frac{1}{12}$$

$$10. \quad \left(-\frac{3}{4}\right) \times \left(-\frac{2}{6}\right) = \frac{6}{24} = \frac{1}{4}$$