

## Multiplying Negative Proper Fractions (I)

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

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

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

Calculate each product.

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

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

3.  $\frac{2}{4} \times \left(-\frac{5}{6}\right) =$

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

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

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

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

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

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

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

## Multiplying Negative Proper Fractions (I) Answers

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

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

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

Calculate each product.

$$1. \quad \frac{3}{4} \times \left(-\frac{2}{4}\right) = \left(-\frac{6}{16}\right) = \left(-\frac{3}{8}\right)$$

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

$$3. \quad \frac{2}{4} \times \left(-\frac{5}{6}\right) = \left(-\frac{10}{24}\right) = \left(-\frac{5}{12}\right)$$

$$4. \quad \frac{1}{6} \times \left(-\frac{1}{2}\right) = \left(-\frac{1}{12}\right)$$

$$5. \quad \frac{2}{3} \times \left(-\frac{1}{2}\right) = \left(-\frac{2}{6}\right) = \left(-\frac{1}{3}\right)$$

$$6. \quad \left(-\frac{3}{5}\right) \times \left(-\frac{3}{5}\right) = \frac{9}{25}$$

$$7. \quad \left(-\frac{1}{4}\right) \times \frac{1}{6} = \left(-\frac{1}{24}\right)$$

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

$$9. \quad \left(-\frac{2}{6}\right) \times \left(-\frac{2}{3}\right) = \frac{4}{18} = \frac{2}{9}$$

$$10. \quad \left(-\frac{1}{5}\right) \times \left(-\frac{3}{5}\right) = \frac{3}{25}$$