

## Multiplying Negative Proper Fractions (G)

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

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

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

Calculate each product.

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

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

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

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

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

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

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

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

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

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

## Multiplying Negative Proper Fractions (G) Answers

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

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

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

Calculate each product.

$$1. \left(-\frac{2}{4}\right) \times \left(-\frac{4}{6}\right) = \frac{8}{24} = \frac{1}{3}$$

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

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

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

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

$$6. \left(-\frac{4}{5}\right) \times \left(-\frac{2}{3}\right) = \frac{8}{15}$$

$$7. \left(-\frac{1}{2}\right) \times \frac{2}{5} = \left(-\frac{2}{10}\right) = \left(-\frac{1}{5}\right)$$

$$8. \left(-\frac{1}{3}\right) \times \frac{2}{5} = \left(-\frac{2}{15}\right)$$

$$9. \frac{1}{2} \times \left(-\frac{1}{3}\right) = \left(-\frac{1}{6}\right)$$

$$10. \frac{4}{6} \times \left(-\frac{2}{6}\right) = \left(-\frac{8}{36}\right) = \left(-\frac{2}{9}\right)$$