

## Multiplying Negative Proper Fractions (D)

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

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

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

Calculate each product.

1.  $\left(-\frac{7}{9}\right) \times \left(-\frac{3}{4}\right) =$

2.  $\left(-\frac{1}{9}\right) \times \frac{2}{4} =$

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

4.  $\left(-\frac{4}{6}\right) \times \left(-\frac{9}{12}\right) =$

5.  $\left(-\frac{7}{10}\right) \times \frac{2}{11} =$

6.  $\left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) =$

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

8.  $\left(-\frac{1}{4}\right) \times \left(-\frac{3}{9}\right) =$

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

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

## Multiplying Negative Proper Fractions (D) Answers

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

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

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

Calculate each product.

$$1. \left(-\frac{7}{9}\right) \times \left(-\frac{3}{4}\right) = \frac{21}{36} = \frac{7}{12}$$

$$2. \left(-\frac{1}{9}\right) \times \frac{2}{4} = \left(-\frac{2}{36}\right) = \left(-\frac{1}{18}\right)$$

$$3. \left(-\frac{2}{10}\right) \times \frac{2}{4} = \left(-\frac{4}{40}\right) = \left(-\frac{1}{10}\right)$$

$$4. \left(-\frac{4}{6}\right) \times \left(-\frac{9}{12}\right) = \frac{36}{72} = \frac{1}{2}$$

$$5. \left(-\frac{7}{10}\right) \times \frac{2}{11} = \left(-\frac{14}{110}\right) = \left(-\frac{7}{55}\right)$$

$$6. \left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) = \frac{9}{20}$$

$$7. \frac{1}{3} \times \left(-\frac{2}{4}\right) = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

$$8. \left(-\frac{1}{4}\right) \times \left(-\frac{3}{9}\right) = \frac{3}{36} = \frac{1}{12}$$

$$9. \left(-\frac{4}{9}\right) \times \left(-\frac{4}{5}\right) = \frac{16}{45}$$

$$10. \left(-\frac{2}{4}\right) \times \frac{2}{9} = \left(-\frac{4}{36}\right) = \left(-\frac{1}{9}\right)$$