

## Multiplying Negative Proper Fractions (B)

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

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

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

Calculate each product.

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

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

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

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

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

6.  $\left(-\frac{1}{3}\right) \times \frac{4}{5} = \text{---}$

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

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

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

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

## Multiplying Negative Proper Fractions (B) Answers

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

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

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

Calculate each product.

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

$$2. \frac{5}{6} \times \left(-\frac{3}{4}\right) = \left(-\frac{15}{24}\right) = \left(-\frac{5}{8}\right)$$

$$3. \left(-\frac{1}{2}\right) \times \left(-\frac{4}{5}\right) = \frac{4}{10} = \frac{2}{5}$$

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

$$5. \frac{1}{5} \times \left(-\frac{4}{5}\right) = \left(-\frac{4}{25}\right)$$

$$6. \left(-\frac{1}{3}\right) \times \frac{4}{5} = \left(-\frac{4}{15}\right)$$

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

$$8. \frac{1}{6} \times \left(-\frac{2}{3}\right) = \left(-\frac{2}{18}\right) = \left(-\frac{1}{9}\right)$$

$$9. \left(-\frac{2}{5}\right) \times \frac{3}{4} = \left(-\frac{6}{20}\right) = \left(-\frac{3}{10}\right)$$

$$10. \left(-\frac{2}{3}\right) \times \frac{2}{5} = \left(-\frac{4}{15}\right)$$