# Multiplying Negative Proper Fractions (F)

Name: _____   Date: _____   Score: _____

Calculate each product.

1.  $\left(-\dfrac{3}{5}\right) \times \dfrac{2}{3} \quad = \dfrac{\phantom{0}}{\phantom{0}} = \dfrac{\phantom{0}}{\phantom{0}}$

2.  $\left(-\dfrac{2}{3}\right) \times \left(-\dfrac{1}{2}\right) = \dfrac{\phantom{0}}{\phantom{0}} = \dfrac{\phantom{0}}{\phantom{0}}$

3.  $\left(-\dfrac{2}{3}\right) \times \left(-\dfrac{1}{3}\right) = \dfrac{\phantom{0}}{\phantom{0}}$

4.  $\left(-\dfrac{1}{2}\right) \times \dfrac{3}{5} \quad = \dfrac{\phantom{0}}{\phantom{0}}$

5.  $\left(-\dfrac{3}{4}\right) \times \left(-\dfrac{1}{5}\right) = \dfrac{\phantom{0}}{\phantom{0}}$

6.  $\left(-\dfrac{1}{2}\right) \times \left(-\dfrac{1}{2}\right) = \dfrac{\phantom{0}}{\phantom{0}}$

7.  $\dfrac{2}{3} \times \left(-\dfrac{1}{3}\right) \quad = \dfrac{\phantom{0}}{\phantom{0}}$

8.  $\left(-\dfrac{2}{5}\right) \times \left(-\dfrac{4}{5}\right) = \dfrac{\phantom{0}}{\phantom{0}}$

9.  $\dfrac{5}{6} \times \left(-\dfrac{1}{6}\right) \quad = \dfrac{\phantom{0}}{\phantom{0}}$

10. $\dfrac{1}{2} \times \left(-\dfrac{1}{2}\right) \quad = \dfrac{\phantom{0}}{\phantom{0}}$

| Multiplying Negative Proper Fractions (F) Answers |
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Name: _____  Date: _____  Score: _____

Calculate each product.

1. $\left(-\dfrac{3}{5}\right) \times \dfrac{2}{3} = \left(-\dfrac{6}{15}\right) = \left(-\dfrac{2}{5}\right)$

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

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

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

5. $\left(-\dfrac{3}{4}\right) \times \left(-\dfrac{1}{5}\right) = \dfrac{3}{20}$

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

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

8. $\left(-\dfrac{2}{5}\right) \times \left(-\dfrac{4}{5}\right) = \dfrac{8}{25}$

9. $\dfrac{5}{6} \times \left(-\dfrac{1}{6}\right) = \left(-\dfrac{5}{36}\right)$

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