Multiplying Negative Proper Fractions (C)

Name: _____   Date: _____   Score: _____

Calculate each product.

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

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

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

4. $\left(-\dfrac{4}{5}\right) \times \dfrac{5}{6} =$

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

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

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

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

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

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

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\left(-\dfrac{2}{5}\right) \times \dfrac{4}{6} = \left(-\dfrac{8}{30}\right) = \left(-\dfrac{4}{15}\right)$

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

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

4. $\left(-\dfrac{4}{5}\right) \times \dfrac{5}{6} = \left(-\dfrac{20}{30}\right) = \left(-\dfrac{2}{3}\right)$

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

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

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

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

9. $\left(-\dfrac{2}{6}\right) \times \left(-\dfrac{1}{6}\right) = \dfrac{2}{36} = \dfrac{1}{18}$

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