Multiplying and Dividing Proper and Mixed Fractions (I)

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $2\dfrac{3}{8} \times \dfrac{1}{2} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{} \qquad = \dfrac{}{}$

2. $\dfrac{2}{3} \div 1\dfrac{1}{2} = \dfrac{}{} \div \dfrac{}{} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{}$

3. $\dfrac{5}{7} \div 1\dfrac{3}{5} = \dfrac{}{} \div \dfrac{}{} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{}$

4. $\dfrac{2}{5} \times 2\dfrac{2}{3} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{} \qquad = \dfrac{}{}$

5. $\dfrac{1}{7} \div 3\dfrac{2}{3} = \dfrac{}{} \div \dfrac{}{} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{}$

6. $\dfrac{2}{3} \div 3\dfrac{1}{8} = \dfrac{}{} \div \dfrac{}{} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{}$

7. $\dfrac{3}{5} \times 2\dfrac{2}{5} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{} \qquad = \dfrac{}{}$

8. $\dfrac{1}{6} \div 3\dfrac{2}{5} = \dfrac{}{} \div \dfrac{}{} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{}$

9. $\dfrac{3}{5} \times 2\dfrac{3}{8} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{} \qquad = \dfrac{}{}$

10. $\dfrac{3}{4} \times 2\dfrac{1}{4} = \dfrac{}{} \times \dfrac{}{} = \dfrac{}{} \qquad = \dfrac{}{}$