Multiplying and Dividing Improper Fractions (F)

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $\dfrac{4}{3} \times \dfrac{11}{4} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

2. $\dfrac{14}{5} \div \dfrac{20}{7} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

3. $\dfrac{7}{4} \div \dfrac{5}{2} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

4. $\dfrac{6}{5} \times \dfrac{3}{2} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

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

6. $\dfrac{7}{4} \times \dfrac{13}{7} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

7. $\dfrac{9}{5} \times \dfrac{7}{6} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

8. $\dfrac{21}{8} \div \dfrac{9}{5} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

9. $\dfrac{11}{4} \div \dfrac{3}{2} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$

10. $\dfrac{3}{2} \div \dfrac{5}{2} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \quad \dfrac{\quad}{\quad}$