Multiplying and Dividing Improper Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\dfrac{5}{2} \div \dfrac{13}{7} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

3. $\dfrac{7}{5} \div \dfrac{12}{5} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

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

6. $\dfrac{5}{2} \div \dfrac{9}{4} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

7. $\dfrac{17}{7} \times \dfrac{5}{3} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

9. $\dfrac{9}{4} \times \dfrac{13}{6} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

10. $\dfrac{5}{3} \times \dfrac{7}{3} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$