Multiplying and Dividing Proper and Improper Fractions (C)

Name: _____   Date: _____   Score: _____

Calculate each result.

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

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

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

4. $\dfrac{21}{8} \times \dfrac{1}{4} = \dfrac{\quad}{\quad}$

5. $\dfrac{5}{9} \div \dfrac{3}{2} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

6. $\dfrac{5}{7} \div \dfrac{19}{9} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

8. $\dfrac{3}{7} \times \dfrac{15}{7} = \dfrac{\quad}{\quad}$

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

10. $\dfrac{5}{3} \times \dfrac{1}{3} = \dfrac{\quad}{\quad}$