Operations with Two Fractions (G)

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $\dfrac{1}{4} \div \dfrac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\dfrac{8}{9} - \dfrac{4}{9} = \underline{\quad}$

3. $\dfrac{3}{4} - \dfrac{1}{8} = \underline{\quad}$

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

5. $\dfrac{1}{6} + \dfrac{1}{3} = \underline{\quad} = \underline{\quad}$

6. $\dfrac{2}{9} \div \dfrac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

8. $\dfrac{1}{7} + \dfrac{3}{7} = \underline{\quad}$

9. $\dfrac{3}{7} + \dfrac{3}{7} = \underline{\quad}$

10. $\dfrac{3}{5} \times \dfrac{1}{2} = \underline{\quad}$

Operations with Two Fractions (G) Answers

Name: _____　Date: _____　Score: _____

Calculate each result.

1. $\dfrac{1}{4} \div \dfrac{1}{2} = \dfrac{1}{4} \times \dfrac{2}{1} = \dfrac{2}{4} = \dfrac{1}{2}$

2. $\dfrac{8}{9} - \dfrac{4}{9} = \dfrac{4}{9}$

3. $\dfrac{3}{4} - \dfrac{1}{8} = \dfrac{5}{8}$

4. $\dfrac{1}{3} \div \dfrac{3}{5} = \dfrac{1}{3} \times \dfrac{5}{3} = \dfrac{5}{9}$

5. $\dfrac{1}{6} + \dfrac{1}{3} = \dfrac{3}{6} = \dfrac{1}{2}$

6. $\dfrac{2}{9} \div \dfrac{1}{2} = \dfrac{2}{9} \times \dfrac{2}{1} = \dfrac{4}{9}$

7. $\dfrac{2}{3} \times \dfrac{3}{4} = \dfrac{6}{12} = \dfrac{1}{2}$

8. $\dfrac{1}{7} + \dfrac{3}{7} = \dfrac{4}{7}$

9. $\dfrac{3}{7} + \dfrac{3}{7} = \dfrac{6}{7}$

10. $\dfrac{3}{5} \times \dfrac{1}{2} = \dfrac{3}{10}$