Operations with Two Fractions (F)

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $\dfrac{7}{8} \times \dfrac{2}{9} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad}$

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

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

4. $\dfrac{1}{4} + \dfrac{5}{16} = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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

6. $\dfrac{4}{9} + \dfrac{1}{3} = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

7. $\dfrac{7}{15} \div \dfrac{4}{5} = \dfrac{\quad}{\quad} \times \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

8. $\dfrac{1}{2} + \dfrac{5}{12} = \dfrac{\quad}{\quad} + \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

9. $\dfrac{3}{16} \times \dfrac{2}{9} = \quad \dfrac{\quad}{\quad} \quad = \dfrac{\quad}{\quad}$

10. $\dfrac{2}{3} - \dfrac{1}{9} = \dfrac{\quad}{\quad} - \dfrac{\quad}{\quad} = \dfrac{\quad}{\quad}$

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Operations with Two Fractions (F) Answers

Name: _____   Date: _____   Score: _____

Calculate each result.

1. $\dfrac{7}{8} \times \dfrac{2}{9} = \dfrac{14}{72} = \dfrac{7}{36}$

2. $\dfrac{2}{3} \div \dfrac{4}{5} = \dfrac{2}{3} \times \dfrac{5}{4} = \dfrac{10}{12} = \dfrac{5}{6}$

3. $\dfrac{1}{2} \times \dfrac{4}{7} = \dfrac{4}{14} = \dfrac{2}{7}$

4. $\dfrac{1}{4} + \dfrac{5}{16} = \dfrac{4}{16} + \dfrac{5}{16} = \dfrac{9}{16}$

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

6. $\dfrac{4}{9} + \dfrac{1}{3} = \dfrac{4}{9} + \dfrac{3}{9} = \dfrac{7}{9}$

7. $\dfrac{7}{15} \div \dfrac{4}{5} = \dfrac{7}{15} \times \dfrac{5}{4} = \dfrac{35}{60} = \dfrac{7}{12}$

8. $\dfrac{1}{2} + \dfrac{5}{12} = \dfrac{6}{12} + \dfrac{5}{12} = \dfrac{11}{12}$

9. $\dfrac{3}{16} \times \dfrac{2}{9} = \dfrac{6}{144} = \dfrac{1}{24}$

10. $\dfrac{2}{3} - \dfrac{1}{9} = \dfrac{6}{9} - \dfrac{1}{9} = \dfrac{5}{9}$

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