Operations with Two Fractions (B)

Name: _____   Date: _____   Score: _____

Calculate each result.

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

2. $\dfrac{4}{9} \times \dfrac{8}{17} = \underline{\quad}$

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

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

5. $\dfrac{1}{2} \div \dfrac{6}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

6. $\dfrac{1}{2} - \dfrac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

8. $\dfrac{1}{9} + \dfrac{5}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

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

Operations with Two Fractions (B) Answers

Name: _____   Date: _____   Score: _____

Calculate each result.

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

2. $\dfrac{4}{9} \times \dfrac{8}{17} = \dfrac{32}{153}$

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

4. $\dfrac{1}{8} + \dfrac{3}{4} = \dfrac{1}{8} + \dfrac{6}{8} = \dfrac{7}{8}$

5. $\dfrac{1}{2} \div \dfrac{6}{7} = \dfrac{1}{2} \times \dfrac{7}{6} = \dfrac{7}{12}$

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

7. $\dfrac{1}{3} \div \dfrac{4}{5} = \dfrac{1}{3} \times \dfrac{5}{4} = \dfrac{5}{12}$

8. $\dfrac{1}{9} + \dfrac{5}{6} = \dfrac{2}{18} + \dfrac{15}{18} = \dfrac{17}{18}$

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

10. $\dfrac{2}{3} \times \dfrac{1}{2} = \dfrac{2}{6} = \dfrac{1}{3}$

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