Opérations avec deux fractions propres (B)

Nom: _____   Date: _____   Note: _____

Calculez chaque résultat.

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

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

3. $\dfrac{1}{9} + \dfrac{7}{18} =$

4. $\dfrac{1}{7} \times \dfrac{14}{17} =$

5. $\dfrac{5}{7} \div \dfrac{6}{7} =$

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

7. $\dfrac{9}{14} - \dfrac{1}{2} =$

8. $\dfrac{1}{3} \div \dfrac{2}{3} =$

9. $\dfrac{3}{5} - \dfrac{4}{15} =$

10. $\dfrac{1}{4} + \dfrac{1}{4} =$

Nom: _____   Date: _____   Note: _____

Calculez chaque résultat.

1. $\dfrac{4}{9} \times \dfrac{1}{2} = \dfrac{4}{18} = \dfrac{2}{9}$

2. $\dfrac{1}{3} \times \dfrac{9}{16} = \dfrac{9}{48} = \dfrac{3}{16}$

3. $\dfrac{1}{9} + \dfrac{7}{18} = \dfrac{2}{18} + \dfrac{7}{18} = \dfrac{9}{18} = \dfrac{1}{2}$

4. $\dfrac{1}{7} \times \dfrac{14}{17} = \dfrac{14}{119} = \dfrac{2}{17}$

5. $\dfrac{5}{7} \div \dfrac{6}{7} = \dfrac{5}{7} \times \dfrac{7}{6} = \dfrac{35}{42} = \dfrac{5}{6}$

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

7. $\dfrac{9}{14} - \dfrac{1}{2} = \dfrac{9}{14} - \dfrac{7}{14} = \dfrac{2}{14} = \dfrac{1}{7}$

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

9. $\dfrac{3}{5} - \dfrac{4}{15} = \dfrac{9}{15} - \dfrac{4}{15} = \dfrac{5}{15} = \dfrac{1}{3}$

10. $\dfrac{1}{4} + \dfrac{1}{4} = \dfrac{1}{4} + \dfrac{1}{4} = \dfrac{2}{4} = \dfrac{1}{2}$