Opérations avec deux fractions mixtes (C)

Nom: _____   Date: _____   Note: _____

Calculez chaque résultat.

1. $5\dfrac{4}{9} + 1\dfrac{6}{16}$ = $\dfrac{\ \ }{\ \ }$ + $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ + $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

2. $5\dfrac{1}{8} - 2\dfrac{1}{9}$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

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

4. $5\dfrac{1}{2} + 1\dfrac{1}{19}$ = $\dfrac{\ \ }{\ \ }$ + $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ + $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

5. $1\dfrac{2}{18} \times 5\dfrac{6}{8}$ = $\dfrac{\ \ }{\ \ }$ $\times$ $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

6. $1\dfrac{1}{2} \times 5\dfrac{3}{4}$ = $\dfrac{\ \ }{\ \ }$ $\times$ $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

7. $5\dfrac{2}{3} - 5\dfrac{1}{2}$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

8. $5\dfrac{2}{3} \times 1\dfrac{1}{19}$ = $\dfrac{\ \ }{\ \ }$ $\times$ $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

9. $5\dfrac{1}{3} - 2\dfrac{7}{14}$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ - $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$

10. $5\dfrac{1}{3} \div 1\dfrac{16}{17}$ = $\dfrac{\ \ }{\ \ }$ $\div$ $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ $\times$ $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$ = $\dfrac{\ \ }{\ \ }$