Opérations avec deux fractions mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $5\frac{5}{6} + 1\frac{1}{11}$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

2. $5\frac{3}{4} + 2\frac{9}{13}$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

3. $5\frac{1}{7} + 1\frac{3}{4}$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ + $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

4. $5\frac{1}{2} \div 2\frac{8}{9}$ = $\frac{\ \ }{\ \ }$ ÷ $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

5. $1\frac{3}{11} \times 5\frac{3}{9}$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

6. $4\frac{5}{11} \div 5\frac{4}{7}$ = $\frac{\ \ }{\ \ }$ ÷ $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

7. $1\frac{2}{3} \times 5\frac{2}{6}$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

8. $5\frac{1}{2} \div 3\frac{1}{3}$ = $\frac{\ \ }{\ \ }$ ÷ $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

9. $5\frac{1}{3} - 4\frac{1}{2}$ = $\frac{\ \ }{\ \ }$ - $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ - $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$

10. $1\frac{6}{13} \times 5\frac{3}{4}$ = $\frac{\ \ }{\ \ }$ × $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$ = $\frac{\ \ }{\ \ }$