Cycle 4 - niveau 3<sup>e</sup> - Calculs numériques

1	$A = \frac{4}{7} - \frac{3}{4}$	
2	$B = \frac{3}{4} \div \frac{9}{12}$	
3	$C = -\frac{12}{5} \times (-10) \times \left(-\frac{3}{6}\right) \times \frac{1}{4}$	
4	$D = \frac{4}{3} - \frac{1}{6} \times \frac{8}{2}$	
5	$E = \frac{8-15}{\frac{12}{5}}$	
6	$F = \frac{-4}{21} \times \frac{3}{8} \times \frac{14}{-5}$	
7	$G = \frac{13}{9} + 6 \times \frac{2}{3}$	
8	$H = \frac{3-5}{\frac{3}{2} - \frac{5}{7}}$	

$I = \frac{1 + \frac{1}{2}}{\frac{3}{4} - \frac{5}{6}}$	
$J = \left(\frac{1}{4} - \frac{1}{5}\right) \times \left(7 + \frac{27}{9}\right)$	
$K = 7^{-2} \times 7^{-3} \times 7^{8}$	
$L = \frac{4^{-5} \times 4^3}{4^{-10}}$	
$M = \frac{6^3 \times 3^6}{3^5 \times 3^2 \times 6^2}$	
$N = \frac{12 \times 10^{10} \times 5 \times 10^5}{3 \times 10^8}$	Ecriture scientifique :
$P = \frac{15 \times 3 \times 10^{-2}}{10^9 \times 10^{-7}}$	Ecriture scientifique :
	$J = \left(\frac{1}{4} - \frac{1}{5}\right) \times \left(7 + \frac{27}{9}\right)$ $K = 7^{-2} \times 7^{-3} \times 7^{8}$ $L = \frac{4^{-5} \times 4^{3}}{4^{-10}}$ $M = \frac{6^{3} \times 3^{6}}{3^{5} \times 3^{2} \times 6^{2}}$ $N = \frac{12 \times 10^{10} \times 5 \times 10^{5}}{3 \times 10^{8}}$

## Cycle 4 - niveau $3^{\rm e}$ - Calculs numériques

1	$A = \frac{4}{7} - \frac{3}{4}$		
2	$B=\frac{3}{4}\div\frac{9}{12}$		
3	$C = -\frac{12}{5} \times (-10) \times \left(-\frac{3}{6}\right) \times \frac{1}{4}$		
4	$D=\frac{4}{3}-\frac{1}{6}\times\frac{8}{2}$		
5	$E = \frac{8 - 15}{\frac{12}{5}}$		
6	$F = \frac{-4}{21} \times \frac{3}{8} \times \frac{14}{-5}$		
7	$G = \frac{13}{9} + 6 \times \frac{2}{3}$		
8	$H = \frac{3-5}{\frac{3}{2} - \frac{5}{7}}$		

9	$I = \frac{1 + \frac{1}{2}}{\frac{3}{4} - \frac{5}{6}}$	
10	$J = \left(\frac{1}{4} - \frac{1}{5}\right) \times \left(7 + \frac{27}{9}\right)$	
11	$K = 7^{-2} \times 7^{-3} \times 7^{8}$	
12	$L = \frac{4^{-5} \times 4^3}{4^{-10}}$	
13	$M = \frac{6^3 \times 3^6}{3^5 \times 3^2 \times 6^2}$	
14	$N = \frac{12 \times 10^{10} \times 5 \times 10^5}{3 \times 10^8}$	Ecriture scientifique :
15	$P = \frac{15 \times 3 \times 10^{-2}}{10^9 \times 10^{-7}}$	Ecriture scientifique :