

NUMÉRATION - OPÉRATIONS

Livret de tests - niveau 9



Prénom

Nom

.....



Fichier 9

Numération - Opérations

Nom :

Prénom :

SÉRIE 1 Nombres jusqu'à 999 999	1.1	1.2	1.3	1.4	1.5	1.6	Test 1	Test 2
	2.1	2.2	2.3	2.4	2.5	2.6	Test 1	Test 2
SÉRIE 2 Additions Soustractions								
	3.1	3.2	3.3	3.4	3.5	3.6	Test 1	Test 2
SÉRIE 3 Multiplications								
	4.1	4.2	4.3	4.4	4.5	4.6	Test 1	Test 2
SÉRIE 4 Divisions								
	5.1	5.2	5.3	5.4	5.5	5.6	Test 1	Test 2
SÉRIE 5 Nombres décimaux								
	6.1	6.2	6.3	6.4	6.5	6.6	Test 1	Test 2
SÉRIE 6 Fractions								

6 test 2

$$\frac{2}{10} + \frac{4}{10} + \frac{2}{10} = \frac{8}{10} = \frac{4}{5}$$

$$2 \times \frac{3}{7} = \frac{6}{7}$$

$$\frac{2}{9} + \frac{3}{9} + \frac{1}{9} =$$

$$\frac{5}{8} - \frac{1}{8} =$$

$$\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} =$$

$$\frac{7}{12} + \frac{2}{12} + \frac{3}{12} =$$

$$\frac{1}{5} + \frac{2}{5} + \frac{3}{5} =$$

$$2 \times \frac{3}{8} =$$

$$3 \times \frac{3}{8} =$$

$$\frac{3}{4} - \frac{1}{4} =$$

1 test 1

745

14 750

7 570

7 450

7 000 < < 15 000

7 500 < < 15 000

450 < < 4 500

7 540 < < 7 750

348 200

347 400

351 700

347 280

330 000 < < 430 000

347 200 < < 347 300

330 000 < < 350 000

348 000 < < 349 000

1 test 2

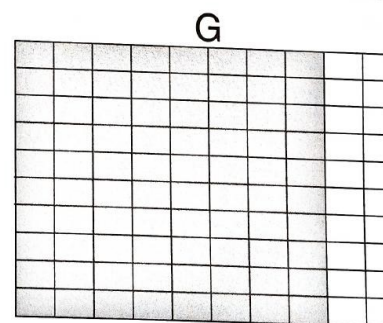
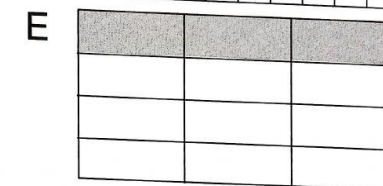
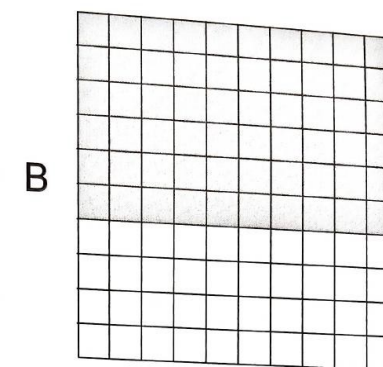
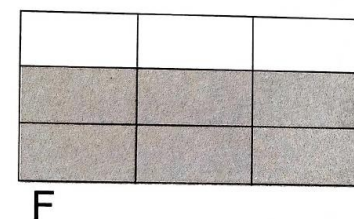
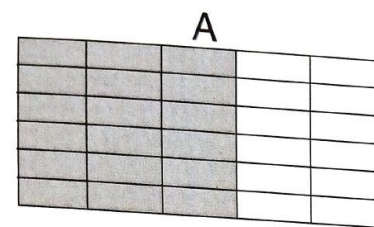
$+10$ $+10$
 1 459
 405
 2 985

$+1\ 000$ $+1\ 000$
 477 000
 298 000
 315 700

$+1$ $+1$
 3 099
 43 000
 20 300

$+10\ 000$ $+10\ 000$
 780 000
 295 000
 24 300

6 test 1



A → $18/30 = 3/5$

B →

C →

D →

E →

F →

G →

5 test 2

Range dans l'ordre croissant

$9,2$ $9,4$ $9,247$ $9,7$ $9,50$
 $9,2 < 9,247 < . < . < .$

Ordre décroissant

$37,200$ 37 $37,43$ $36,74$ $37,4$

Ordre croissant

$7,8$ $8,9$ $8,04$ $7,14$ $8,4$

Ordre décroissant

$31,18$ $311,8$ $311,18$ $311,008$ $31,208$

2 test 1

Je vérifie

$$\begin{array}{r}
 2\,350 \\
 - 1\,830 \\
 \hline
 520
 \end{array}
 \quad
 \begin{array}{r}
 520 \\
 + 1\,830 \\
 \hline
 2\,350
 \end{array}$$

$$54\,320 - 140$$

$$279\,507 - 301\,705$$

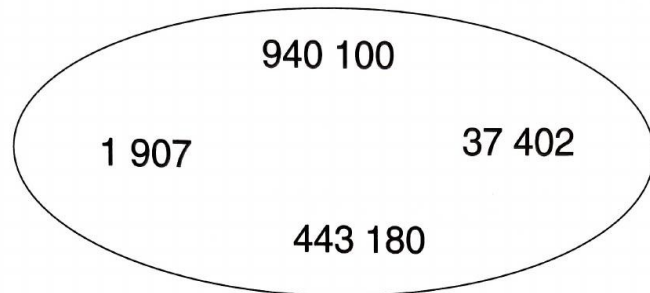
$$95\,227 - 18\,100$$

$$708 - 145$$

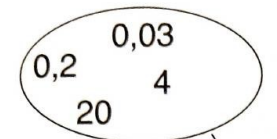
$$4\,923 - 1\,012$$

2 test 2

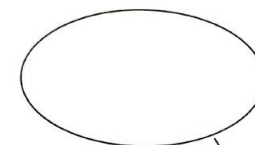
Compte toutes les soustractions possibles avec les nombres ci-dessous.



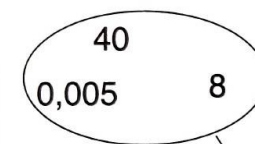
5 test 1



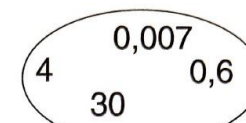
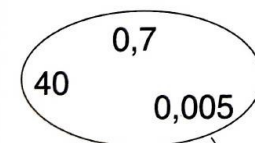
24,23



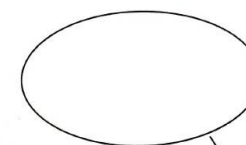
4,25



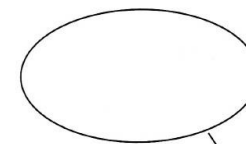
204,5



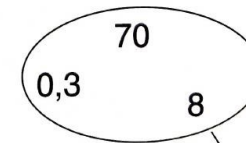
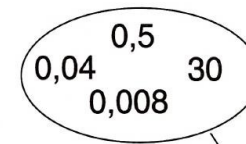
34,607



203,26



199,5



4 test 2

$$(4 \times 700) + 50 = \dots$$

$$(\dots \times 25) + 3 = 78$$

$$(2 \times \dots) + 100 = 2\,300$$

$$(36 \times 20) + \dots = 800$$

$$(6\,000 \times \dots) + 3\,000 = 45\,000$$

$$(\dots \times 75) + 5 = 680$$

$$(12 \times 300) + \dots = 3\,650$$

3 test 1

$$\begin{array}{r} 530 \\ \times 7 \\ \hline 3\,710 \end{array}$$

$$\begin{array}{r} 530 \\ \times 300 \\ \hline 159\,000 \end{array}$$

$$\begin{array}{r} 530 \\ \times 1\,000 \\ \hline 530\,000 \end{array}$$

$$\begin{array}{r} 530 \\ \times 1\,307 \\ \hline 530\,000 \\ 159\,000 \\ 3\,710 \\ \hline 692\,710 \end{array}$$

$$\begin{array}{r} 1\,345 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,345 \\ \times 30 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,345 \\ \times 300 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,345 \\ \times \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ \times 30 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ \times 400 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ \times \\ \hline \end{array}$$

$$\begin{array}{r} 131 \\ \times 40 \\ \hline \end{array}$$

$$\begin{array}{r} 131 \\ \times 20\,000 \\ \hline \end{array}$$

$$\begin{array}{r} 131 \\ \times \\ \hline \end{array}$$

3 test 2

$$\begin{array}{r} 504 \\ \times 242 \\ \hline \end{array}$$

$$\begin{array}{r} 242 \\ \times 504 \\ \hline \end{array}$$

$$\begin{array}{r} 350 \\ \times 234 \\ \hline \end{array}$$

$$\begin{array}{r} 234 \\ \times 350 \\ \hline \end{array}$$

$$\begin{array}{r} 13\,005 \\ \times 35 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ \times 13\,005 \\ \hline \end{array}$$

4 test 1

÷	2	4	7
16	8	4	
38	19		
56	28	14	8

÷	6	8	4	7
60				
96				
70				
64				

÷	9	6	3	7
27				
49				
84				
126				

÷	2	3	9	5
54				
30				
300				
135				