

1 Tables de multiplications complètes

8 x 6 =	5 x 9 =
8 x 4 =	5 x 4 =
3 x 7 =	4 x 5 =
3 x 8 =	5 x 10 =
5 x 9 =	1 x 6 =
8 x 6 =	5 x 3 =
6 x 4 =	7 x 8 =
3 x 8 =	7 x 6 =
1 x 2 =	10 x 1 =
9 x 10 =	10 x 3 =
10 x 1 =	4 x 8 =
2 x 8 =	4 x 10 =
10 x 3 =	9 x 3 =
10 x 8 =	4 x 8 =
8 x 4 =	9 x 7 =
7 x 5 =	3 x 5 =
9 x 6 =	6 x 9 =
9 x 5 =	1 x 8 =
10 x 9 =	8 x 10 =
5 x 7 =	7 x 3 =
9 x 6 =	5 x 5 =
10 x 2 =	9 x 9 =
9 x 9 =	10 x 9 =
2 x 4 =	3 x 9 =
9 x 5 =	7 x 5 =
8 x 4 =	2 x 1 =
1 x 10 =	8 x 7 =
2 x 4 =	6 x 6 =
1 x 10 =	10 x 4 =
1 x 3 =	2 x 7 =
5 x 8 =	8 x 8 =
6 x 4 =	3 x 1 =
6 x 2 =	2 x 9 =
4 x 1 =	9 x 6 =
4 x 7 =	6 x 5 =
5 x 5 =	4 x 2 =
7 x 2 =	6 x 7 =
6 x 3 =	3 x 3 =
6 x 9 =	4 x 10 =
5 x 1 =	4 x 2 =
2 x 1 =	7 x 2 =
7 x 8 =	7 x 3 =
3 x 2 =	2 x 2 =
2 x 3 =	10 x 10 =
6 x 8 =	3 x 5 =
7 x 2 =	7 x 6 =
4 x 7 =	8 x 4 =
8 x 7 =	2 x 10 =
5 x 7 =	9 x 4 =
3 x 1 =	3 x 7 =

2 Additions de nombres & soustractions d'un chiffre ; sans retenue

15 + 41 =	69 - 5 =
31 + 36 =	36 - 3 =
38 - 7 =	84 + 10 =
26 + 51 =	31 + 63 =
97 - 4 =	34 + 15 =
45 + 42 =	11 + 61 =
67 - 6 =	22 + 87 =
24 + 14 =	14 - 1 =
49 + 20 =	21 + 31 =
48 + 11 =	41 + 27 =
52 + 37 =	26 - 3 =
23 - 2 =	35 - 1 =
72 - 1 =	85 - 1 =
14 + 55 =	66 - 5 =
59 - 7 =	13 - 2 =
79 - 5 =	32 - 1 =
43 + 56 =	75 + 32 =
62 - 1 =	98 - 5 =
12 + 66 =	13 + 44 =
61 - 1 =	35 + 44 =
20 - 5 =	68 + 21 =
14 - 1 =	17 - 6 =
48 - 5 =	58 - 7 =
37 + 22 =	14 - 3 =
35 - 2 =	26 - 5 =
18 + 61 =	65 + 24 =
27 - 4 =	60 + 35 =
38 + 61 =	19 - 4 =
64 + 11 =	46 + 23 =
61 + 28 =	76 + 13 =
20 - 7 =	42 + 43 =
16 - 3 =	33 + 64 =
88 - 5 =	37 + 11 =
60 - 6 =	32 + 47 =
41 + 28 =	19 - 5 =
14 + 81 =	23 + 75 =
46 - 3 =	16 + 73 =
15 - 4 =	32 + 55 =
50 - 7 =	18 + 50 =
35 - 1 =	64 - 3 =
94 - 3 =	47 - 6 =
16 - 5 =	20 - 7 =
77 - 4 =	78 + 21 =
35 + 62 =	18 + 71 =
16 - 3 =	87 - 6 =
73 - 2 =	77 + 12 =
55 + 24 =	23 + 51 =
17 + 71 =	56 + 12 =
26 - 2 =	69 + 10 =
19 - 6 =	37 - 6 =

3 *Compléments à 100 ; niveau 1*

39 +		= 100	11 +		= 100
61 +		= 100	19 +		= 100
60 +		= 100	97 +		= 100
9 +		= 100	99 +		= 100
21 +		= 100	71 +		= 100
30 +		= 100	10 +		= 100
59 +		= 100	35 +		= 100
35 +		= 100	85 +		= 100
65 +		= 100	20 +		= 100
31 +		= 100	15 +		= 100
21 +		= 100	19 +		= 100
51 +		= 100	65 +		= 100
89 +		= 100	40 +		= 100
80 +		= 100	5 +		= 100
71 +		= 100	99 +		= 100
50 +		= 100	20 +		= 100
35 +		= 100	81 +		= 100
41 +		= 100	79 +		= 100
90 +		= 100	90 +		= 100
89 +		= 100	5 +		= 100
21 +		= 100	25 +		= 100
81 +		= 100	40 +		= 100
15 +		= 100	65 +		= 100
30 +		= 100	9 +		= 100
30 +		= 100	75 +		= 100
55 +		= 100	69 +		= 100
45 +		= 100	49 +		= 100
69 +		= 100	70 +		= 100
59 +		= 100	10 +		= 100
80 +		= 100	45 +		= 100
49 +		= 100	95 +		= 100
29 +		= 100	91 +		= 100
5 +		= 100	50 +		= 100
61 +		= 100	40 +		= 100
11 +		= 100	51 +		= 100
60 +		= 100	10 +		= 100
45 +		= 100	41 +		= 100
70 +		= 100	39 +		= 100
21 +		= 100	11 +		= 100
55 +		= 100	65 +		= 100
50 +		= 100	25 +		= 100
29 +		= 100	99 +		= 100
49 +		= 100	41 +		= 100
1 +		= 100	15 +		= 100
95 +		= 100	39 +		= 100
75 +		= 100	1 +		= 100
20 +		= 100	91 +		= 100
35 +		= 100	79 +		= 100
89 +		= 100	89 +		= 100
1 +		= 100	29 +		= 100

4 *Relations entre 15, 30, 60 ; niveau 2*

15 + 60 =		30 + 45 =	
90 + 30 =		75 - 45 =	
150 - 60 =		60 - 45 =	
15 + 90 =		30 + 120 =	
45 + 90 =		180 - 120 =	
120 + 150 =		15 + 45 =	
15 + 15 =		120 + 150 =	
60 - 30 =		45 + 120 =	
60 - 15 =		15 + 180 =	
45 + 150 =		90 + 120 =	
135 + 45 =		90 + 120 =	
15 + 75 =		180 - 60 =	
120 - 90 =		60 + 75 =	
60 + 120 =		150 - 30 =	
120 - 15 =		90 - 30 =	
15 + 75 =		75 + 75 =	
90 + 135 =		45 - 30 =	
60 + 135 =		60 + 120 =	
60 - 15 =		120 - 30 =	
30 + 120 =		180 - 45 =	
30 + 60 =		135 - 15 =	
135 - 30 =		90 - 75 =	
150 - 60 =		150 - 15 =	
135 - 120 =		45 + 75 =	
120 - 15 =		15 + 120 =	
135 - 45 =		90 + 30 =	
60 + 135 =		120 - 90 =	
75 - 60 =		45 - 75 =	
120 - 90 =		30 + 120 =	
120 - 90 =		45 + 15 =	
90 + 150 =		45 + 90 =	
75 + 90 =		90 - 45 =	
15 + 90 =		30 + 180 =	
150 - 60 =		180 + 15 =	
150 - 90 =		15 + 15 =	
135 - 15 =		30 - 15 =	
90 - 30 =		75 - 60 =	
15 + 150 =		165 - 135 =	
180 - 45 =		75 - 60 =	
120 + 180 =		120 - 90 =	
45 + 120 =		75 - 60 =	
45 + 30 =		15 + 15 =	
150 - 45 =		90 + 30 =	
90 - 60 =		90 + 30 =	
30 + 135 =		45 + 15 =	
30 + 60 =		120 + 90 =	
30 + 180 =		60 + 15 =	
75 - 45 =		180 - 60 =	
15 + 90 =		30 + 45 =	
60 + 90 =		45 + 15 =	

5

*Soustractions d'un chiffre
à un nombre < 20 ; avec retenue*

17 - 9 =	
15 - 6 =	
11 - 9 =	
16 - 7 =	
14 - 5 =	
14 - 6 =	
12 - 5 =	
11 - 8 =	
16 - 8 =	
12 - 7 =	
13 - 9 =	
14 - 7 =	
13 - 5 =	
18 - 9 =	
15 - 6 =	
18 - 9 =	
13 - 8 =	
15 - 8 =	
12 - 5 =	
14 - 9 =	
11 - 9 =	
18 - 9 =	
17 - 8 =	
12 - 7 =	
13 - 4 =	
12 - 3 =	
18 - 9 =	
15 - 9 =	
11 - 4 =	
15 - 8 =	
15 - 7 =	
17 - 9 =	
15 - 6 =	
12 - 3 =	
13 - 5 =	
13 - 7 =	
13 - 5 =	
14 - 9 =	
11 - 5 =	
17 - 8 =	
12 - 6 =	
15 - 6 =	
12 - 6 =	
17 - 8 =	
15 - 7 =	
14 - 5 =	
17 - 8 =	
13 - 6 =	
14 - 6 =	
17 - 8 =	

16 - 9 =	
11 - 3 =	
11 - 8 =	
13 - 4 =	
18 - 9 =	
12 - 6 =	
13 - 5 =	
11 - 5 =	
12 - 3 =	
16 - 8 =	
18 - 9 =	
16 - 8 =	
17 - 8 =	
10 - 4 =	
15 - 7 =	
11 - 4 =	
12 - 7 =	
13 - 5 =	
14 - 7 =	
16 - 9 =	
13 - 8 =	
14 - 7 =	
14 - 9 =	
13 - 4 =	
16 - 8 =	
17 - 9 =	
11 - 9 =	
11 - 7 =	
14 - 8 =	
17 - 8 =	
13 - 5 =	
13 - 7 =	
11 - 2 =	
14 - 9 =	
13 - 6 =	
11 - 4 =	
18 - 4 =	
15 - 6 =	
13 - 5 =	
15 - 6 =	
14 - 5 =	
11 - 8 =	
18 - 9 =	
16 - 8 =	
12 - 8 =	
13 - 6 =	
16 - 9 =	
12 - 8 =	
13 - 6 =	
15 - 7 =	

6

Nombres entiers x 10, 100, 1000

15 x 100 =	
450 x 10 =	
12 x 100 =	
3 x 1000 =	
84 x 10 =	
640 x 10 =	
100 x 100 =	
708 x 10 =	
41 x 1000 =	
1200 x 10 =	
12 x 100 =	
6 x 1000 =	
202 x 100 =	
65 x 1000 =	
7700 x 10 =	
4 x 100 =	
645 x 10 =	
85 x 100 =	
12 x 1000 =	
68 x 10 =	
640 x 10 =	
301 x 100 =	
285 x 10 =	
6 x 1000 =	
84 x 10 =	
64 x 100 =	
35 x 1000 =	
104 x 100 =	
91 x 1000 =	
608 x 10 =	
38 x 100 =	
9701 x 10 =	
95 x 100 =	
46 x 1000 =	
80 x 10 =	
99 x 10 =	
901 x 100 =	
95 x 10 =	
19 x 1000 =	
961 x 10 =	
206 x 100 =	
9 x 1000 =	
42 x 100 =	
90 x 1000 =	
109 x 10 =	
99 x 100 =	
674 x 10 =	
168 x 100 =	
91 x 1000 =	
101 x 10 =	

401 x 10 =	
37 x 100 =	
95 x 10 =	
101 x 1000 =	
260 x 10 =	
600 x 100 =	
102 x 1000 =	
84 x 100 =	
261 x 1000 =	
205 x 10 =	
8 x 100 =	
61 x 10 =	
105 x 100 =	
35 x 1000 =	
602 x 10 =	
65 x 10 =	
9101 x 100 =	
62 x 10 =	
976 x 1000 =	
206 x 10 =	
605 x 100 =	
84 x 1000 =	
956 x 100 =	
29 x 1000 =	
84 x 10 =	
182 x 100 =	
1350 x 10 =	
15 x 100 =	
801 x 1000 =	
190 x 10 =	
97 x 10 =	
501 x 100 =	
401 x 10 =	
1005 x 1000 =	
801 x 10 =	
400 x 100 =	
201 x 1000 =	
41 x 100 =	
84 x 1000 =	
4040 x 10 =	
54 x 100 =	
405 x 10 =	
608 x 100 =	
1011 x 1000 =	
5495 x 10 =	
9000 x 10 =	
501 x 100 =	
59 x 10 =	
840 x 1000 =	
56 x 10 =	

7 *Multiples de 5, 10, 20, 25, 50*

25 x 6 =	
50 x 5 =	
10 x 10 =	
50 x 3 =	
20 x 2 =	
25 x 9 =	
10 x 6 =	
10 x 20 =	
50 x 8 =	
5 x 25 =	
5 x 20 =	
50 x 5 =	
5 x 10 =	
10 x 10 =	
50 x 4 =	
20 x 10 =	
25 x 5 =	
5 x 7 =	
25 x 6 =	
5 x 3 =	
5 x 4 =	
25 x 2 =	
5 x 9 =	
25 x 3 =	
25 x 10 =	
10 x 3 =	
25 x 2 =	
10 x 5 =	
50 x 3 =	
20 x 5 =	
25 x 6 =	
25 x 5 =	
20 x 7 =	
10 x 3 =	
20 x 2 =	
50 x 9 =	
10 x 10 =	
20 x 6 =	
20 x 7 =	
10 x 5 =	
10 x 8 =	
5 x 3 =	
25 x 7 =	
25 x 7 =	
5 x 10 =	
20 x 8 =	
25 x 4 =	
25 x 9 =	
10 x 4 =	
20 x 8 =	

20 x 7 =	
20 x 9 =	
20 x 4 =	
50 x 2 =	
50 x 6 =	
10 x 8 =	
10 x 7 =	
25 x 3 =	
20 x 9 =	
20 x 2 =	
25 x 6 =	
10 x 2 =	
5 x 9 =	
50 x 7 =	
50 x 5 =	
10 x 5 =	
10 x 4 =	
50 x 3 =	
10 x 4 =	
20 x 2 =	
5 x 8 =	
20 x 8 =	
50 x 4 =	
25 x 8 =	
10 x 7 =	
10 x 4 =	
10 x 8 =	
20 x 10 =	
25 x 4 =	
5 x 2 =	
10 x 10 =	
25 x 2 =	
20 x 5 =	
5 x 3 =	
50 x 9 =	
20 x 6 =	
5 x 6 =	
50 x 2 =	
5 x 2 =	
50 x 9 =	
50 x 8 =	
5 x 10 =	
50 x 10 =	
5 x 10 =	
20 x 3 =	
25 x 7 =	
5 x 9 =	
50 x 4 =	
50 x 8 =	
25 x 9 =	

8 *Compléments à 1000 ; niveau 1*

499 +		= 1000
101 +		= 1000
299 +		= 1000
501 +		= 1000
901 +		= 1000
551 +		= 1000
900 +		= 1000
950 +		= 1000
500 +		= 1000
100 +		= 1000
699 +		= 1000
401 +		= 1000
201 +		= 1000
601 +		= 1000
849 +		= 1000
401 +		= 1000
51 +		= 1000
199 +		= 1000
350 +		= 1000
750 +		= 1000
301 +		= 1000
449 +		= 1000
399 +		= 1000
751 +		= 1000
300 +		= 1000
850 +		= 1000
799 +		= 1000
299 +		= 1000
400 +		= 1000
949 +		= 1000
149 +		= 1000
701 +		= 1000
150 +		= 1000
1 +		= 1000
100 +		= 1000
650 +		= 1000
651 +		= 1000
251 +		= 1000
500 +		= 1000
199 +		= 1000
750 +		= 1000
501 +		= 1000
151 +		= 1000
999 +		= 1000
400 +		= 1000
549 +		= 1000
549 +		= 1000
799 +		= 1000
599 +		= 1000
450 +		= 1000

351 +		= 1000
650 +		= 1000
149 +		= 1000
899 +		= 1000
349 +		= 1000
50 +		= 1000
350 +		= 1000
851 +		= 1000
849 +		= 1000
101 +		= 1000
1 +		= 1000
600 +		= 1000
551 +		= 1000
200 +		= 1000
299 +		= 1000
801 +		= 1000
951 +		= 1000
449 +		= 1000
201 +		= 1000
550 +		= 1000
150 +		= 1000
649 +		= 1000
699 +		= 1000
851 +		= 1000
99 +		= 1000
751 +		= 1000
601 +		= 1000
349 +		= 1000
899 +		= 1000
651 +		= 1000
700 +		= 1000
399 +		= 1000
701 +		= 1000
250 +		= 1000
949 +		= 1000
451 +		= 1000
200 +		= 1000
300 +		= 1000
550 +		= 1000
600 +		= 1000
251 +		= 1000
749 +		= 1000
49 +		= 1000
50 +		= 1000
700 +		= 1000
351 +		= 1000
800 +		= 1000
250 +		= 1000
801 +		= 1000
99 +		= 1000

9

Produits des multiples de 10

4 x 70 =	40 x 50 =
8 x 2000 =	2000 x 6000 =
20 x 6 =	7000 x 5 =
4 x 6000 =	8 x 30 =
50 x 3000 =	30 x 40 =
2000 x 20 =	300 x 400 =
2 x 80 =	3 x 1000 =
2000 x 100 =	40 x 9000 =
2 x 10 =	10 x 4000 =
100 x 8000 =	70 x 8 =
5000 x 100 =	9000 x 50 =
5 x 90 =	3000 x 6 =
9 x 4000 =	6000 x 50 =
20 x 40 =	10000 x 70 =
70 x 50 =	10 x 4 =
20 x 7 =	3000 x 60 =
30 x 70 =	90 x 8 =
1000 x 10 =	100 x 100 =
7 x 2000 =	3000 x 30 =
40 x 40 =	3 x 60 =
70 x 3 =	60 x 10 =
8000 x 8 =	50 x 60 =
20 x 80 =	400 x 90 =
80 x 9000 =	4000 x 9 =
9 x 7000 =	4 x 10000 =
700 x 90 =	70 x 40 =
100 x 8000 =	7000 x 30 =
10 x 8000 =	10000 x 10000 =
50 x 40 =	3 x 100 =
30 x 3000 =	2000 x 5 =
5000 x 2 =	1000 x 2000 =
8 x 9000 =	5000 x 80 =
40 x 600 =	60 x 5 =
100 x 30 =	50 x 4 =
9000 x 80 =	90 x 3 =
4 x 20 =	80 x 7000 =
8000 x 30 =	40 x 60 =
6 x 50 =	30 x 7000 =
4000 x 10 =	4000 x 20 =
10000 x 1000 =	500 x 5000 =
80 x 100 =	9000 x 7 =
50 x 70 =	60 x 7 =
50 x 60 =	6000 x 10 =
80 x 2000 =	30 x 1000 =
90 x 20 =	70 x 2 =
1000 x 5000 =	7000 x 9 =
90 x 6000 =	80 x 4000 =
2 x 3000 =	60 x 10000 =
90 x 3 =	60 x 90 =
60 x 90 =	1000 x 20 =

10

Additions d'un chiffre & d'un nombre
avec retenue

9 + 51 =	9 + 44 =
3 + 29 =	67 + 4 =
38 + 7 =	8 + 13 =
27 + 3 =	6 + 46 =
6 + 55 =	8 + 78 =
16 + 8 =	12 + 8 =
2 + 19 =	9 + 7 =
6 + 49 =	23 + 8 =
5 + 67 =	2 + 19 =
9 + 62 =	9 + 12 =
65 + 7 =	37 + 6 =
3 + 78 =	19 + 4 =
79 + 4 =	78 + 8 =
18 + 6 =	68 + 3 =
15 + 6 =	17 + 9 =
9 + 72 =	29 + 2 =
8 + 35 =	9 + 2 =
47 + 6 =	26 + 9 =
7 + 24 =	8 + 49 =
9 + 54 =	9 + 22 =
9 + 13 =	42 + 9 =
8 + 43 =	55 + 6 =
38 + 6 =	45 + 8 =
28 + 3 =	44 + 7 =
74 + 7 =	6 + 35 =
17 + 9 =	9 + 29 =
9 + 51 =	6 + 17 =
7 + 15 =	15 + 7 =
9 + 23 =	57 + 6 =
19 + 5 =	64 + 7 =
66 + 4 =	14 + 7 =
8 + 3 =	9 + 5 =
18 + 4 =	7 + 19 =
46 + 5 =	4 + 7 =
13 + 9 =	9 + 33 =
3 + 18 =	6 + 7 =
9 + 21 =	9 + 31 =
5 + 27 =	6 + 38 =
5 + 76 =	14 + 8 =
3 + 78 =	7 + 5 =
6 + 85 =	6 + 5 =
39 + 3 =	18 + 3 =
4 + 56 =	26 + 5 =
49 + 2 =	29 + 4 =
9 + 43 =	13 + 8 =
43 + 9 =	16 + 5 =
19 + 5 =	4 + 9 =
28 + 3 =	9 + 25 =
45 + 7 =	3 + 29 =
9 + 64 =	4 + 48 =

11

Autour de 100, 1000, 10000 ; niveau 1

1100 - 1 =	
901 + 100 =	
1099 - 100 =	
10000 - 100 =	
499 + 2 =	
1111 - 100 =	
800 - 101 =	
1999 + 2 =	
1009 + 1001 =	
2001 - 1001 =	
999 - 900 =	
700 - 99 =	
699 + 101 =	
799 - 600 =	
1009 - 10 =	
10000 - 10 =	
899 + 101 =	
2010 - 1010 =	
301 - 2 =	
400 - 101 =	
310 - 11 =	
1111 - 110 =	
1009 - 10 =	
401 - 101 =	
300 + 699 =	
1010 - 9 =	
701 - 2 =	
299 + 2 =	
899 + 101 =	
2001 - 1002 =	
1110 - 1109 =	
1000 - 99 =	
1101 - 100 =	
11 + 999 =	
101 + 1900 =	
1010 - 11 =	
1999 + 1 =	
10010 - 1 =	
101 + 999 =	
701 + 1300 =	
501 + 499 =	
800 + 299 =	
10099 + 2 =	
9999 + 2 =	
1009 + 2 =	
1101 - 1001 =	
500 + 1499 =	
2100 + 1110 =	
3000 - 2001 =	
1099 + 2 =	
201 - 102 =	
601 - 2 =	
10100 - 101 =	
2000 - 1001 =	
101 + 98 =	
10000 - 1 =	
1101 + 900 =	
10099 + 101 =	
1100 - 1 =	
1100 - 999 =	
1110 + 1100 =	
2100 - 2099 =	
299 + 601 =	
101 - 2 =	
399 - 200 =	
199 + 800 =	
10010 + 990 =	
1000 - 101 =	
599 + 2 =	
9990 + 11 =	
10010 - 999 =	
1111 - 2 =	
301 - 2 =	
10100 - 10099 =	
1110 + 100 =	
2000 - 1001 =	
1000 - 101 =	
1100 - 99 =	
9999 + 2 =	
1010 + 990 =	
1002 + 999 =	
199 + 2 =	
9999 + 1001 =	
99 + 1001 =	
999 + 11 =	
99 + 102 =	
9990 + 11 =	
101 + 100 =	
101 - 2 =	
900 + 99 =	
201 - 102 =	
799 + 2 =	
1010 - 11 =	
999 + 2 =	
10000 - 1 =	
900 + 110 =	
99 + 401 =	
1001 - 999 =	
10010 - 11 =	
1101 - 100 =	

12

Soustractions de nombres > 10
sans retenue

26 - 12 =	
83 - 42 =	
19 - 16 =	
99 - 46 =	
99 - 74 =	
63 - 31 =	
37 - 21 =	
79 - 68 =	
74 - 51 =	
64 - 23 =	
72 - 21 =	
29 - 18 =	
76 - 65 =	
95 - 23 =	
99 - 11 =	
54 - 33 =	
47 - 36 =	
89 - 73 =	
36 - 25 =	
59 - 48 =	
56 - 45 =	
58 - 20 =	
52 - 41 =	
69 - 35 =	
19 - 17 =	
36 - 25 =	
86 - 51 =	
84 - 72 =	
38 - 33 =	
99 - 61 =	
29 - 26 =	
66 - 14 =	
82 - 61 =	
83 - 70 =	
73 - 21 =	
57 - 27 =	
68 - 21 =	
75 - 14 =	
59 - 18 =	
85 - 81 =	
54 - 23 =	
89 - 44 =	
53 - 41 =	
36 - 16 =	
73 - 61 =	
26 - 15 =	
88 - 77 =	
97 - 95 =	
35 - 22 =	
72 - 51 =	
88 - 51 =	
99 - 22 =	
39 - 28 =	
47 - 13 =	
94 - 51 =	
27 - 5 =	
85 - 41 =	
89 - 32 =	
44 - 23 =	
45 - 11 =	
34 - 13 =	
99 - 97 =	
89 - 79 =	
48 - 24 =	
55 - 31 =	
59 - 5 =	
97 - 11 =	
67 - 55 =	
28 - 27 =	
44 - 22 =	
56 - 41 =	
58 - 20 =	
52 - 41 =	
69 - 35 =	
19 - 17 =	
36 - 25 =	
86 - 54 =	
84 - 72 =	
38 - 33 =	
92 - 61 =	
29 - 26 =	
66 - 14 =	
82 - 61 =	
83 - 70 =	
73 - 21 =	
65 - 32 =	
17 - 12 =	
59 - 48 =	
67 - 55 =	
79 - 24 =	
87 - 42 =	
84 - 23 =	
61 - 20 =	
98 - 53 =	
39 - 15 =	
86 - 34 =	
62 - 51 =	
49 - 37 =	
98 - 65 =	
76 - 66 =	

13

Nombres décimaux $\times 10, 100, 1000$

5,0005 $\times 100 =$	
51,77 $\times 10 =$	
3,0352 $\times 1000 =$	
0,0007 $\times 100 =$	
7,08 $\times 100 =$	
5,008 $\times 10 =$	
9,93 $\times 1000 =$	
12,3 $\times 100 =$	
4,965 $\times 10 =$	
20,27 $\times 10 =$	
0,01 $\times 100 =$	
3,2 $\times 10 =$	
3,54 $\times 100 =$	
1,05 $\times 1000 =$	
0,1255 $\times 100 =$	
0,13 $\times 100 =$	
1,501 $\times 10 =$	
21,006 $\times 1000 =$	
40,54 $\times 10 =$	
10,01 $\times 1000 =$	
0,005 $\times 100 =$	
1,56 $\times 100 =$	
0,75 $\times 1000 =$	
10,001 $\times 10 =$	
8,4 $\times 10 =$	
9,58 $\times 1000 =$	
2,05 $\times 100 =$	
0,12 $\times 10 =$	
3,12 $\times 100 =$	
0,06 $\times 100 =$	
0,6 $\times 100 =$	
65,23 $\times 1000 =$	
1,5 $\times 10 =$	
10,6 $\times 1000 =$	
12,457 $\times 10 =$	
2,7179 $\times 100 =$	
0,0021 $\times 100 =$	
4,2 $\times 10 =$	
3,6005 $\times 100 =$	
2,25 $\times 10 =$	
6,4 $\times 100 =$	
1,2 $\times 1000 =$	
4,1671 $\times 10 =$	
4,5 $\times 10 =$	
21,5 $\times 1000 =$	
2,13 $\times 1000 =$	
0,08 $\times 1000 =$	
0,5125 $\times 10 =$	
2,504 $\times 10 =$	
0,026 $\times 1000 =$	

100,01 $\times 10 =$	
40,75 $\times 100 =$	
6,15 $\times 100 =$	
3,215 $\times 1000 =$	
5,005 $\times 100 =$	
1,506 $\times 1000 =$	
5,005 $\times 10 =$	
42,012 $\times 100 =$	
21,2 $\times 100 =$	
0,0101 $\times 1000 =$	
6,2285 $\times 100 =$	
1,2 $\times 10 =$	
3,012 $\times 100 =$	
50,005 $\times 100 =$	
7,201 $\times 10 =$	
6,5 $\times 1000 =$	
115,07 $\times 10 =$	
3,002 $\times 10 =$	
0,6 $\times 100 =$	
2,01 $\times 10 =$	
66,05 $\times 10 =$	
3,25 $\times 10 =$	
7,7 $\times 1000 =$	
0,6 $\times 10 =$	
2,02 $\times 1000 =$	
3,85 $\times 10 =$	
6,43 $\times 1000 =$	
230,14 $\times 1000 =$	
1,065 $\times 10 =$	
0,0051 $\times 1000 =$	
6,0704 $\times 100 =$	
489,01 $\times 1000 =$	
103,54 $\times 1000 =$	
1,01 $\times 10 =$	
32,615 $\times 1000 =$	
132,1 $\times 10 =$	
0,0014 $\times 10 =$	
0,23 $\times 100 =$	
0,052 $\times 100 =$	
10,01 $\times 100 =$	
0,41 $\times 10 =$	
87,1 $\times 1000 =$	
0,41 $\times 1000 =$	
0,001 $\times 100 =$	
1,005 $\times 10 =$	
1,2 $\times 100 =$	
4,1 $\times 100 =$	
43,55 $\times 1000 =$	
978,02 $\times 100 =$	
2,1 $\times 1000 =$	

14

Soustractions d'unités
avec retenue

84 - 5 =	
87 - 8 =	
28 - 9 =	
86 - 7 =	
91 - 4 =	
14 - 7 =	
97 - 8 =	
27 - 9 =	
37 - 9 =	
53 - 4 =	
61 - 6 =	
47 - 8 =	
33 - 5 =	
52 - 5 =	
82 - 3 =	
41 - 2 =	
81 - 2 =	
55 - 8 =	
12 - 5 =	
24 - 9 =	
90 - 3 =	
83 - 4 =	
91 - 4 =	
58 - 9 =	
45 - 6 =	
61 - 5 =	
66 - 7 =	
51 - 3 =	
31 - 8 =	
65 - 6 =	
51 - 4 =	
17 - 8 =	
41 - 2 =	
62 - 5 =	
31 - 2 =	
64 - 9 =	
23 - 8 =	
63 - 4 =	
64 - 5 =	
81 - 9 =	
85 - 6 =	
11 - 2 =	
22 - 3 =	
71 - 7 =	
63 - 8 =	
71 - 7 =	
56 - 9 =	
36 - 7 =	
42 - 3 =	
34 - 5 =	

94 - 7 =	
33 - 8 =	
77 - 8 =	
58 - 9 =	
43 - 4 =	
11 - 4 =	
31 - 4 =	
25 - 8 =	
15 - 8 =	
13 - 6 =	
92 - 3 =	
83 - 4 =	
31 - 7 =	
77 - 8 =	
72 - 9 =	
93 - 6 =	
21 - 5 =	
66 - 7 =	
32 - 9 =	
81 - 2 =	
44 - 5 =	
51 - 2 =	
11 - 4 =	
16 - 9 =	
11 - 3 =	
71 - 8 =	
44 - 5 =	
48 - 9 =	
75 - 6 =	
81 - 2 =	
95 - 8 =	
18 - 9 =	
92 - 5 =	
96 - 9 =	
54 - 7 =	
98 - 9 =	
53 - 6 =	
74 - 5 =	
46 - 7 =	
65 - 8 =	
21 - 6 =	
92 - 5 =	
73 - 4 =	
29 - 6 =	
26 - 7 =	
41 - 9 =	
62 - 7 =	
88 - 9 =	
22 - 7 =	
84 - 6 =	

15 Relations entre 25, 50, 100 ; niveau 2

125 + 150 =	125 x 4 =
200 - 75 =	150 - 75 =
25 + 100 =	50 x 3 =
125 x 2 =	75 + 100 =
25 x 6 =	225 ÷ 3 =
225 - 150 =	25 + 100 =
175 ÷ 7 =	200 ÷ 4 =
125 - 25 =	175 ÷ 7 =
100 - 25 =	150 x 4 =
100 x 6 =	125 x 4 =
100 ÷ 4 =	125 ÷ 5 =
225 - 100 =	125 - 25 =
100 + 125 =	75 x 6 =
50 x 7 =	150 ÷ 2 =
250 ÷ 5 =	150 - 25 =
75 x 2 =	25 + 200 =
75 x 4 =	25 + 200 =
200 ÷ 8 =	175 - 125 =
50 + 100 =	100 ÷ 2 =
100 x 2 =	225 ÷ 3 =
75 ÷ 3 =	150 ÷ 3 =
50 + 125 =	100 + 100 =
150 - 75 =	150 ÷ 3 =
50 x 9 =	50 ÷ 2 =
100 ÷ 4 =	75 x 3 =
75 ÷ 3 =	150 + 75 =
250 x 4 =	50 + 100 =
50 + 75 =	50 + 225 =
100 ÷ 4 =	100 x 4 =
250 - 25 =	25 x 3 =
75 ÷ 3 =	75 + 75 =
50 + 75 =	75 + 150 =
200 - 175 =	250 - 50 =
100 x 3 =	100 - 75 =
75 + 50 =	75 + 250 =
75 + 250 =	75 ÷ 3 =
225 ÷ 9 =	25 + 75 =
100 + 150 =	50 + 50 =
75 - 25 =	225 - 75 =
200 - 75 =	150 ÷ 6 =
250 ÷ 5 =	25 x 5 =
250 - 50 =	100 - 50 =
50 x 8 =	25 x 9 =
50 x 6 =	75 + 225 =
250 ÷ 2 =	25 + 100 =
75 x 6 =	100 + 225 =
50 ÷ 2 =	25 + 25 =
25 x 5 =	100 - 50 =
50 x 3 =	25 x 5 =
150 ÷ 6 =	25 x 2 =

Compétences validées		Signature
1	Tables de multiplications complètes	
2	Additions de nombres & soustractions d'un chiffre ; sans retenue	
3	Compléments à 100 ; niveau 1	
4	Relations entre 15, 30, 60 niveau 2	
5	Soustractions d'un chiffre à un nombre < 20 ; avec retenue	
6	Nombres entiers x 10, 100, 1000	
7	Multiples de 5, 10, 20, 25, 50	
8	Compléments à 1000 ; niveau 1	
9	Produits des multiples de 10	
10	Additions d'un chiffre & d'un nombre, avec retenue	
11	Autour de 100, 1000, 10000 niveau 1	
12	Soustractions de nombres > 10 sans retenue	
13	Nombres décimaux x 10, 100, 1000	
14	Soustractions d'unités ; avec retenue	
15	Relations entre 25, 50, 100 niveau 2	
Félicitation, tu as validé l'ensemble des grilles de ton cahier d'entraînement au calcul mental de CMI le		