Fluence

Calcul mental CE2

Période 3

1. La table de X 6
2. La table de X 7
3. La table de X 7
4. Les tables d'addition (1)
5. La table de X 8
6. La table de X 9
7. Les tables de X 8, X9
8. Les tables d'addition (2)
9. Les tables de X §, 7 , 8 et 9
10. Multiplier par 10 et 100
11. Multiplier par 10 et 100
12. Multiplier par 20 , 30 , 40 …
13. La table de X 9 (bonus)
14. La table de X 8 (bonus)

❶ La table de X 6

En 1 minute : _ sur 12

6 X 2 =...	6 X 10 =...	6 X 9 =...	3 X 6 =...
6 X 4 =...	6 X 6 =...	6 X 7 =...	4 X 6 =...
6 X 8 =...	6 X 1 =...	6 X 5 =...	7 X 6 =...
6 X 3 =...	6 X 0 =...	10 X 6 =...	8 X 6 =...

❷ La table de X 7

En 1 minute : _ sur 12

7 X 2 =...	7 X 10 =...	7 X 6 =...	2 X 7 =...
7 X 4 =...	7 X 3 =...	7 X 8 =...	4 X 7 =...
7 X 1 =...	7 X 4 =...	7 X 9 =...	5 X 7 =...
7 X 0 =...	7 X 5 =...	10 X 7 =...	1 X 7 =...

❸ La table de X 7

En 1 minute : _ sur 12

7 X 0 =...	7 X 1 =...	7 X 7 =...	10 X 7 =...
7 X 2 =...	7 X 4 =...	7 X 9 =...	6 X 7 =...
7 X 5 =...	7 X 10 =...	7 X 8 =...	8 X 7 =...
7 X 3 =...	7 X 6 =...	3 X 7 =...	9 X 7 =...

❹ Les tables d'addition (1)

En 1 minute : _ sur 15

5 + 6 = ...	12 + 3 = ...	15 + 3 = ...	17 + 7 = ...
6 + 3 = ...	9 + 4 = ...	16 + 3 = ...	18 + 4 = ...
5 + 7 = ...	7 + 4 = ...	16 + 5 = ...	19 + 4 = ...
8 + 5 = ...	8 + 4 = ...	17 + 7 = ...	18 + 5 = ...

❺ La table de X 8

En 1 minute: _ sur 12

8 X 0 =...	8 X 1 =...	8 X 7 =...	10 X 8 =...
8 X 2 =...	8 X 4 =...	8 X 9 =...	6 X 8 =...
8 X 5 =...	8 X 10 =...	8 X 8 =...	8 X 8 =...
8 X 3 =...	8 X 6 =...	8 X 7 =...	9 X 8 =...

❻ La table de X 9

En 1 minute: _ sur 12

9 X 1 =...	9 X 10 =...	9 X 7 =...	10 X 9 =...
9 X 0 =...	9 X 3 =...	7 X 9 =...	6 X 9 =...
9 X 2 =...	9 X 4 =...	9 X 8 =...	8 X 9 =...
9 X 5 =...	9 X 6 =...	9 X 7 =...	9 X 9 =...

❼ Les tables de X 8 , X 9,

En 1 minute: _ sur 12

9 X 0 =...	8 X 1 =...	9 X 7 =...	10 X 9 =...
9 X 2 =...	9 X 4 =...	8 X 9 =...	9 X 7 =...
8 X 5 =...	9 X 10 =...	8 X 8 =...	8 X 7 =...
9 X 3 =...	8 X 6 =...	3 X 9 =...	8 X 9 =...

❽ Les tables d'addition (2)

En 1 minute : _ sur 15

6 + 6 = ...	17 + 3 = ...	17 + 4 = ...	18 + 8 = ...
6 + 7 = ...	9 + 5 = ...	17 + 7 = ...	18 + 6 = ...
7 + 7 = ...	8 + 4 = ...	17 + 8 = ...	17 + 5 = ...
7 + 8 = ...	9 + 4 = ...	12 + 5 = ...	15 + 6 = ...

9 Les tables de X 6 , X 7, X 8 X 9 En 1 minute: _ sur 12

2 X 6 =...	3 X 6 =...	4 X 6 =...	5 X 6 =...
2 X 9 =...	3 X 7 =...	4 X 7 =...	5 X 8 =...
2 X 8 =...	3 X 8 =...	4 X 9 =...	5 X 9 =...
2 X 7 =...	3 X 9 =...	4 X 8 =...	5 X 7 =...

10 Multiplier par 10 et 100 (1) En 3 minutes: _ sur 15

5 X 10 =...	12 X10 =...	24X100 =...	100 X10 =...
5 X 100 =...	54 X10 =...	.. X100=4300	12X100 =...
7 X 10 =...	... X10=290	56X100=...	782X10=...
9 X 100 =...	149X10=...	.. X100=9900	76X100=...

11 Multiplier par 10 et 100 (2) En 3 minutes: _ sur 15

17 X 10 =...	... X10=430	... X100=7800	... X100=7300
55X100 =...	... X10=670	... X10=670	... X10=980
541X10 =...	... X10=3410	... X10=7630	... X10=6740
47X100 =...	... X10=5690	... X100=6700	...X100=9200

12 Multiplier par 20 , 30 , 40 , ... En 3 minutes: _ sur 15

4 X 20 =...	3 X 50 =...	6 X 50 =...	8 X 40 =...
3 X 30 =...	4 X 30 =...	2 X 50 =...	7 X 50 =...
5 X 20 =...	5 X 50 =...	6 X 40 =...	4 X 30 =...
7 X 20 =...	3 X 40 =...	3 X 30 =...	9 X 50 =...

13 La table du X 9 (2) Bonus En 1 minute: _ sur 12

9 X 4 =...	9 X _ = 9	9 X 7 =...	7 X 9 =...
9 X 3 =...	_ X 9 =45	8 X 9 =...	6 X 9 =...
9 X 2 =...	9 X _ =81	9 X 0 =...	8 X 9 =...
9 X 6 =...	9 X _ = 63	9 X 8 =...	9 X 5 =...

14 La table du X 8 (2) Bonus En 1 minute: _ sur 12

8 X 1 =...	8 X _ = 16	8 X 7 =...	6 X 8 =...
8 X 5 =...	_ X 8 =40	8 X 8 =...	10 X 8 =...
8 X 4 =...	8 X _ = 80	8 X 7 =...	8 X 8 =...
8 X 3 =...	8 X _ = 48	8 X 9 =...	5 X 8 =...

Fluence

Calcul mental

CE2

Période 3 bis

❶ La table de X 6

En 1 minute : _ sur 12

6 X 3 =...	6 X 10 =...	6 X 7 =...	4 X 6 =...
6 X 4 =...	6 X 6 =...	6 X 9 =...	7X 6 =...
6 X 5 =...	6 X 1 =...	6 X 10 =...	9 X 6 =...
6 X 2 =...	6 X 8 =...	8 X 6 =...	10 X 6 =...

❷ La table de X 7

En 1 minute : _ sur 12

7 X 10 =...	7 X 2=...	7 X 1 =...	3 X 7 =...
7 X 4 =...	7 X 3 =...	7 X 9 =...	5 X 7 =...
7 X 8 =...	7 X 4 =...	7 X 3 =...	8 X 7 =...
7 X 5 =...	7 X 1 =...	4 X 7 =...	2 X 7 =...

❸ La table de X 7

En 1 minute : _ sur 12

7 X 1 =...	7 X 9 =...	7 X 7 =...	10 X 7 =...
7 X 5 =...	7 X 8 =...	7 X 4 =...	3 X 7 =...
7 X 10 =...	7 X 3 =...	7 X 5 =...	5 X 7 =...
7 X 4 =...	7 X 6 =...	6 X 7 =...	9 X 7 =...

❹ Les tables d'addition (1)

En 1 minute : _ sur 15

7 + 6 = ...	15 + 3 = ...	16 + 3 = ...	18 + 7 = ...
7 + 3 = ...	9 + 5 = ...	19 + 3 = ...	19 + 4 = ...
7 + 7 = ...	7 + 5 = ...	18 + 3 = ...	16 + 4 = ...
7 + 5 = ...	8 + 5 = ...	14 + 7 = ...	17 + 5 = ...

❺ La table de X 8

En 1 minute: _ sur 12

8 X 0 =...	8 X 1 =...	8 X 7 =...	10 X 8 =...
8 X 2 =...	8 X 4 =...	8 X 9 =...	6 X 8 =...
8 X 5 =...	8 X 10 =...	8 X 8 =...	8 X 8 =...
8 X 3 =...	8 X 6 =...	8 X 7 =...	9 X 8 =...

❻ La table de X 9

En 1 minute: _ sur 12

9 X 10 =...	9 X 5 =...	10 X 9 =...	9 X 7 =...
9 X 4 =...	9 X 2 =...	6 X 9 =...	7 X 9 =...
9 X 6 =...	9 X 1 =...	8 X 9 =...	9 X 8 =...
9 X 3 =...	9 X 0 =...	9 X 9 =...	9 X 7 =...

❼ Les tables de X 8 , X 9,

En 1 minute: _ sur 12

9 X 2 =...	5 X 9 =...	8 X 0 =...	8 X 1 =...
3 X 9 =...	8 X 5 =...	9 X 4 =...	9 X 3 =...
8 X 8 =...	8 X 2 =...	8 X 5 =...	8 X 10 =...
10 X 9 =...	8 X 9 =...	9 X 3 =...	8 X 6 =...

❽ Les tables d'addition (2)

En 1 minute : _ sur 15

7 + _ = 9	8 + _ = 11	13 + _ = 19	7 + _ = 13
10 + _ = 15	13 + _ = 17	17 + _ = 21	5 + _ = 12
7 + _ = 12	15 + _ = 21	8 + _ = 16	9 + _ = 18
8 + _ = 12	34 + _ = 40	8 + _ = 13	3 + _ = 13

9 Les tables de X 6 , X 7, X 8 X 9 — En 1 minute: _ sur 12

3 X 6 =...	6 X 6 =...	5 X 6 =...	4 X 6 =...
3 X 8 =...	9 X 9 =...	5 X 9 =...	4 X 7 =...
3 X 9 =...	8 X 8 =...	5 X 7 =...	4 X 8 =...
3 X 7 =...	7 X 7 =...	5 X 8 =...	4 X 9 =...

10 Multiplier par 10 et 100 (1) — En 3 minutes: _ sur 15

7 X 10 =...	27 X10 =...	65X100 =...	500 X10 =...
8 X 100 =...	43 X10 =...	.. X100=5600	39 X100 =...
9 X 10 =...	... X10=650	62X100=...	631X10=...
5 X 100 =...	452X10=...	.. X100=8500	48X100=...

11 Multiplier par 10 et 100 (2) — En 3 minutes: _ sur 15

32 X 10 =...	... X10=510	... X100=8730	... X100=500
28X100 =...	... X10=620	... X10=90	.... X10=6090
560X10 =...	... X10=5620	... X10=540	... X10=680
51X100 =...	... X10=8570	... X100=3080	...X100=6420

12 Multiplier par 20 , 30 , 40 , ... — En 3 minutes: _ sur 15

5X 20 =...	2 X 50 =...	5 X 50 =...	5 X 50 =...
9 X 30 =...	7 X 30 =...	8 X 50 =...	7 X 50 =...
6 X 20 =...	2 X 60 =...	9 X 40 =...	6 X 50 =...
3 X 30 =...	3 X 70 =...	2 X 90 =...	9 X 50 =...

13 La table du X 9 (2) Bonus — En 1 minute: _ sur 12

9 X 7 =...	5 X 9 =...	9 X 0 =...	9 X _ = 18
2 X 9 =...	4 X 9 =...	9 X 6 =...	_ X 9 = 90
9 X 1 =...	3 X 9 =...	9 X 3 =...	9 X _ = 27
9 X 5 =...	9 X 10 =...	9 X 8 =...	9 X _ = 36

14 La table du X 8 (2) Bonus — En 1 minute: _ sur 12

8 X 5 =...	8 X _ = 48	8 X 8 =...	8 X _ = 0
8 X 2 =...	_ X 8 = 32	8 X 6 =...	_ X 8 =24
8 X 3 =...	8 X _ = 16	8 X 1 =...	8 X _ = 40
8 X 4 =...	8 X _ = 8	8 X 7 =...	8 X _ = 56