

mélangés

21	23	25	27	29	30	32	35	36	38
	29	-	8			28	+	4	
	30	-	7			6	x	6	
	28	-	1			40	-	4	
	27	-	2			43	-	5	
	100	:	4			4	x	8	
	29	-	4			39	-	4	
	28	-	5			50	-	15	
	29	-	2			6	x	5	
	3	x	9			29	+	9	
	5	x	5			31	+	5	

kalkube 1

laklassaklo.eklablog.fr



kalkube 2

laklassaklo.eklablog.fr



mélangés

31	33	35	37	39	20	22	25	26	28
	39	-	8			18	+	4	
	40	-	7			2	x	13	
	38	-	1			30	-	4	
	37	-	2			33	-	5	
	7	x	5			17	+	5	
	39	-	4			29	-	4	
	38	-	5			40	-	15	
	39	-	2			4	x	5	
	29	+	8			19	+	9	
	26	+	9			21	+	5	

kalkube 3

laklassaklo.eklablog.fr



kalkube 4

laklassaklo.eklablog.fr



mélangés

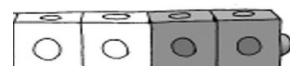
42	43	45	48	54	14	24	34	44	54
	62	-	8			18	-	4	
	50	-	7			2	x	12	
	47	-	5			30	-	6	
	54	-	9			59	-	5	
	9	x	5			38	+	6	
	9	x	6			23	-	9	
	53	-	5			49	-	15	
	43	+	2			4	x	6	
	34	+	8			88	:	2	
	45	+	9			47	+	7	

kalkube 5



laklassaklo.eklablog.fr

kalkube 6



laklassaklo.eklablog..

mélangés

32	33	35	38	44	14	25	36	47	58
	16	x	2			63	-	5	
	11	x	3			5	x	5	
	38	-	5			7	x	2	
	53	-	9			6	x	6	
	42	-	4			42	+	5	
	8	x	4			55	+	3	
	7	x	5			49	-	2	
	43	-	10			41	-	5	
	34	+	4			28	:	2	
	47	-	3			49	+	9	

kalkube 7

kalkube 8

laklassaklo.eklablog.fr

laklassaklo.eklablog.fr



mélangés

25	36	49	64	81	32	42	52	62	72
9	x	9			21	x	2		
6	x	6			8	x	9		
30	-	5			57	-	5		
54	-	5			71	-	9		
7	x	7			7	x	6		
70	+	11			53	+	19		
8	x	8			9	x	8		
58	-	9			62	-	10		
5	x	5			28	+	4		
25	+	11			45	-	3		

kalkube 9



[laclassaklo.eclablog.fr](http://laclassaklo.eclablog.fr)

kalkube 10



[laclassaklo.eclablog.fr](http://laclassaklo.eclablog.fr)

tables x

8

12

16

18

24

10

12

14

21

27

	8	x	2			9	x	3	
	4	x	3			3	x	4	
	4	x	2			2	x	5	
	3	x	6			2	x	7	
	12	x	2			3	x	7	
	8	x	3			3	x	9	
	6	x	2			7	x	3	
	6	x	3			7	x	2	
	4	x	4			5	x	2	
	6	x	4			6	x	2	

kalkube 1

kalkube 2



laklassaklo.eklablog.fr

laklassaklo.eklablog.fr

kalkube6

tables x

12

16

20

24

28

15

20

28

25

30

	10	x	2			10	x	3	
	4	x	4			5	x	4	
	6	x	2			5	x	3	
	4	x	6			4	x	7	
	4	x	7			5	x	5	
	8	x	3			6	x	5	
	8	x	2			10	x	2	
	7	x	4			7	x	4	
	4	x	5			3	x	5	
	3	x	4			4	x	7	

kalkube 3

kalkube 4



laklassaklo.eklablog.fr

laklassaklo.eklablog.fr

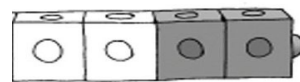
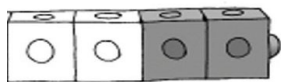
kalkube7

tables x

12	18	20	24	30	18	21	28	35	42
	6	x	2			6	x	7	
	4	x	6			3	x	7	
	6	x	3			6	x	3	
	9	x	2			7	x	4	
	6	x	4			14	x	2	
	5	x	6			7	x	6	
	8	x	3			7	x	5	
	5	x	4			3	x	6	
	10	x	3			6	x	7	
	3	x	4			6	x	3	

kalkube 5

kalkube 6



laklassaklo.eklablog.fr

laklassaklo.eklablog.fr

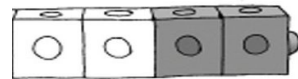
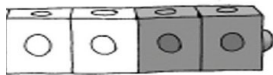


tables x

24	35	42	56	64	32	36	40	48	72
3	x	8			8	x	5		
8	x	7			6	x	6		
6	x	7			8	x	4		
8	x	8			6	x	8		
7	x	6			9	x	8		
5	x	7			8	x	6		
8	x	3			9	x	4		
8	x	8			8	x	9		
7	x	5			4	x	8		
7	x	8			6	x	3		

kalkube 7

kalkube 8



laklassaklo.eklablog.fr

laklassaklo.eklablog.fr

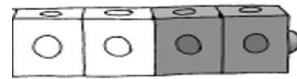
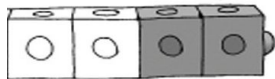
kalkube9

tables x

<b>36</b>	<b>45</b>	<b>54</b>	<b>56</b>	<b>64</b>	<b>18</b>	<b>27</b>	<b>36</b>	<b>54</b>	<b>72</b>
9	x	4			9	x	2		
7	x	8			6	x	9		
6	x	9			6	x	6		
8	x	8			3	x	9		
9	x	6			9	x	6		
5	x	9			8	x	9		
6	x	6			9	x	3		
8	x	7			8	x	9		
9	x	5			4	x	9		
8	x	8			6	x	3		

kalkube 9

kalkube 10



[laklassaklo.eklablog.fr](http://laklassaklo.eklablog.fr)

[laklassaklo.eklablog.fr](http://laklassaklo.eklablog.fr)

reste

0	1	2	3	4	0	1	2	3	5
12	:	2			30	:	5		
7	:	2			27	:	5		
19	:	2			38	:	5		
15	:	3			47	:	6		
22	:	3			38	:	6		
29	:	3			48	:	6		
37	:	4			12	:	6		
11	:	4			24	:	7		
29	:	5			38	:	7		
16	:	5			51	:	7		

kalkube r1



laklassaklo.eklablog.fr

kalkube r2



laklassaklo.eklablog.fr

reste

0	1	2	3	4
	12	:	2	
	7	:	2	
	19	:	2	
	15	:	3	
	22	:	3	
	29	:	3	
	37	:	4	
	11	:	4	
	29	:	5	
	16	:	5	

kalkube r3



laklassaklo.eklablog.fr

0	1	2	3	5
	30	:	5	
	27	:	5	
	38	:	5	
	47	:	6	
	38	:	6	
	48	:	6	
	12	:	6	
	24	:	7	
	38	:	7	
	51	:	7	

kalkube r4



laklassaklo.eklablog.fr

x10, 100, 1000



x10, 100, 1000

x10	x100	x1000	x10	x100	x1000
23	→	230	43	→	430
24	→	2 400	50	→	5000
52	→	5 200	201	→	2010
87	→	870	90	→	900
16	→	16 000	75	→	75000
20	→	20 000	800	→	8000
40	→	400	70	→	7000
250	→	25 000	30	→	300
802	→	8 020	200	→	2000
230	→	230 000	97	→	97000

kalkube #2



laklassaklo.eklablog.fr

kalkube #2



laklassaklo.eklablog.fr

x10, 100, 1000

x10	x100	x1000	x10	x100	x1000
23	→	230	43	→	430
24	→	2 400	50	→	5000
52	→	5 200	201	→	2010
87	→	870	90	→	900
16	→	16 000	75	→	75000
20	→	20 000	800	→	8000
40	→	400	70	→	7000
250	→	25 000	30	→	300
802	→	8 020	200	→	2000
230	→	230 000	97	→	97000

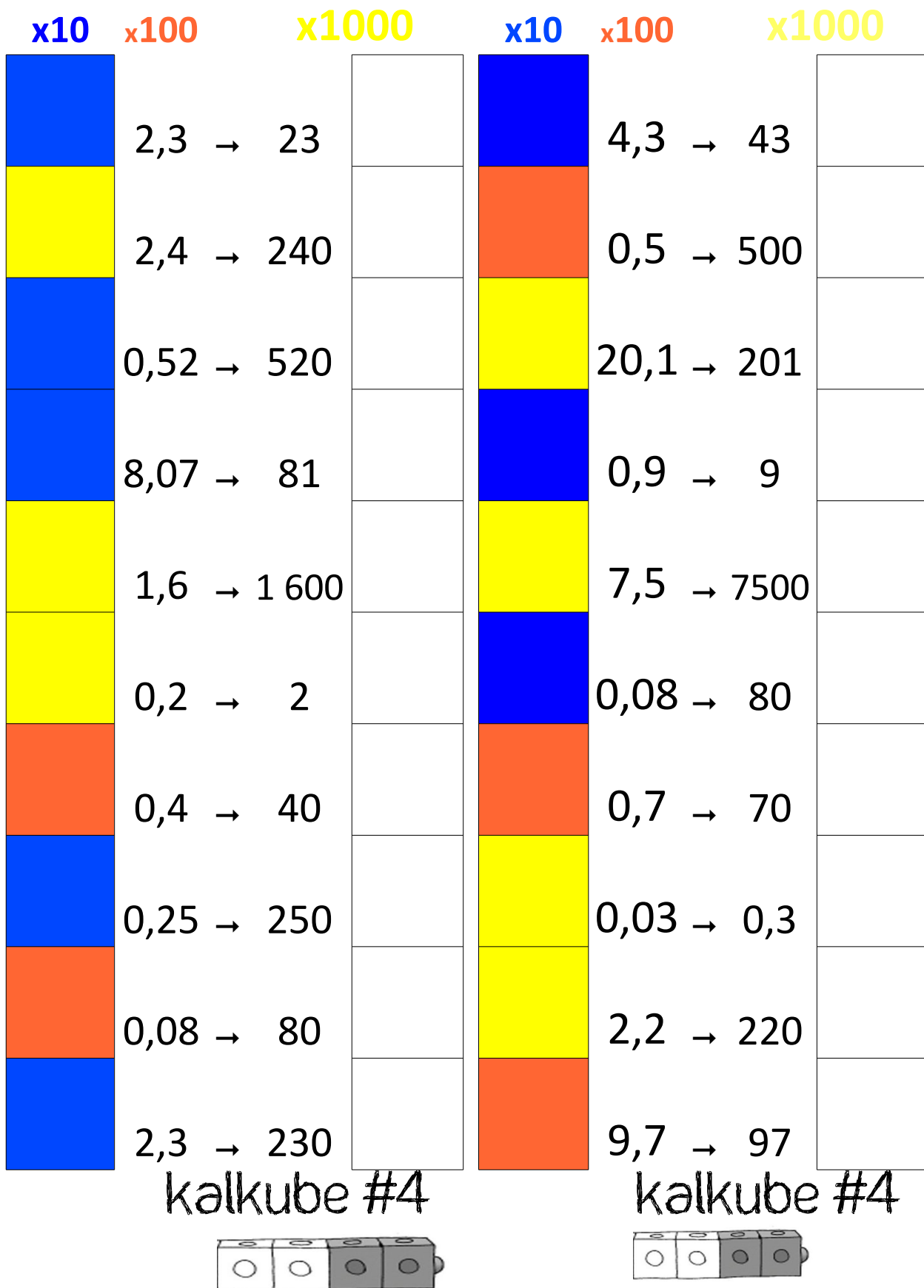
kalkube #3



kalkube #3



x10, 100, 1000

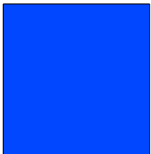

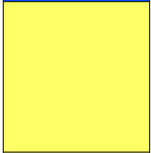
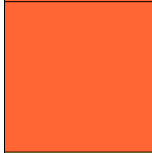
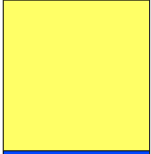
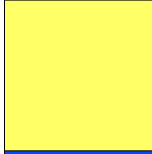
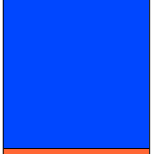
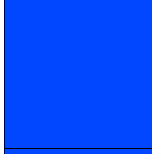
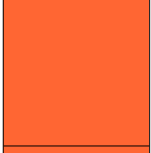

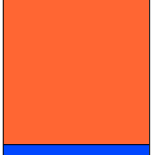
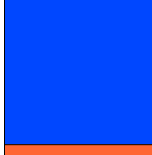
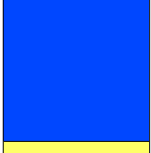
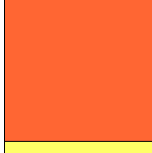
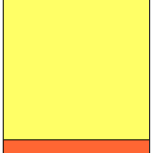

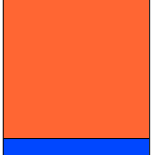
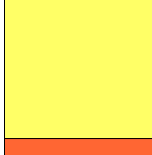




laklassaklo.eklablog.fr

laklassaklo.eklablog.fr



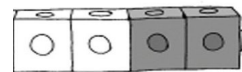
x10, 100, 1000

	x10	x100	x1000		x10	x100	x1000
		2,3 →	230			4,3 →	43
		0,24 →	24			0,5 →	500
		0,52 →	520			20,1 →	20100
		8,07 →	80,7			0,9 →	9
		1,6 →	16			7,5 →	750
		0,2 →	2			0,08 →	8
		0,4 →	40			0,7 →	7
		2,5 →	2 500			0,03 →	30
		0,08 →	80			2,2 →	220
		0,23 →	23			9,7 →	97

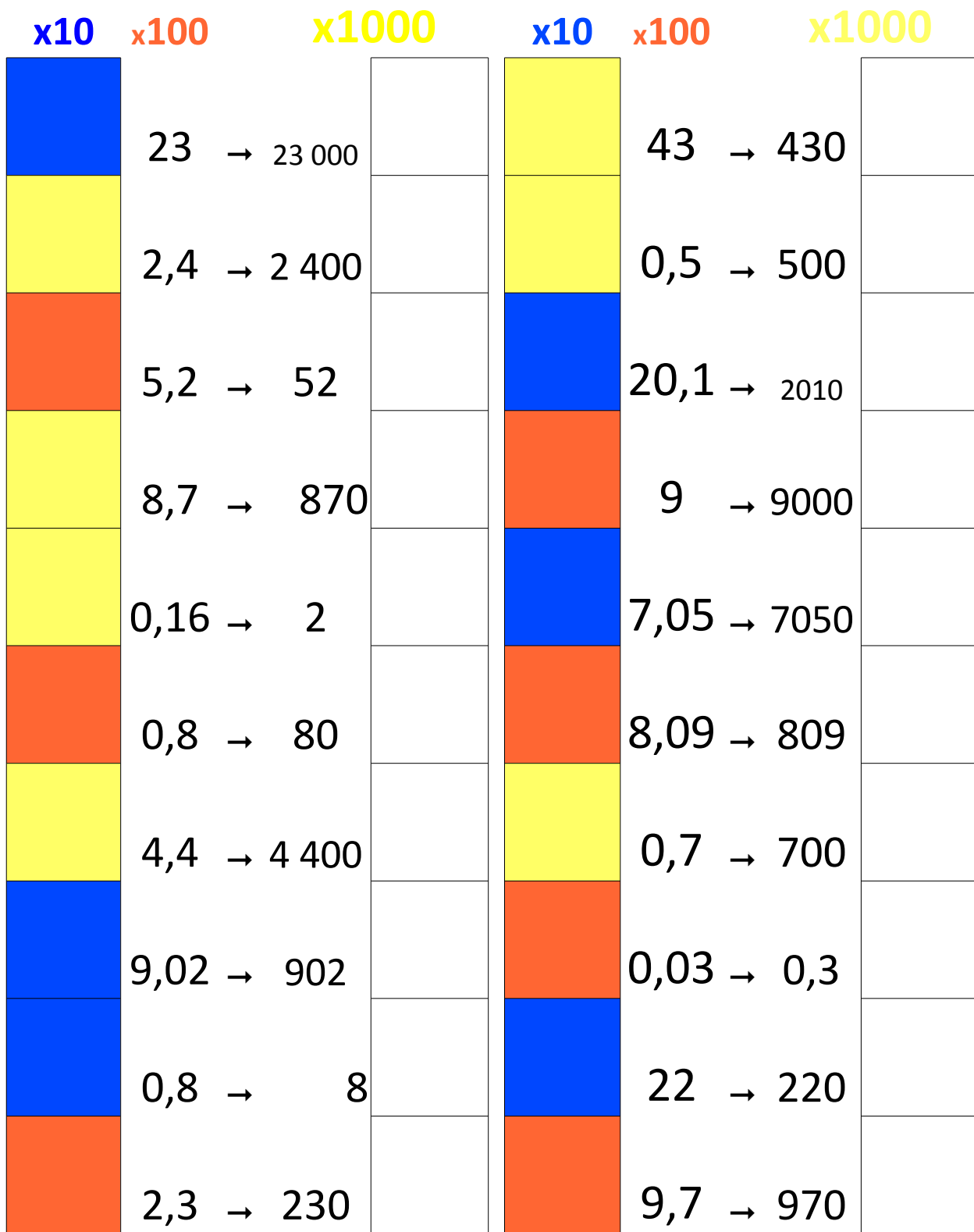
kalkube #5



kalkube #5



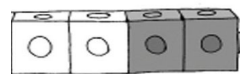
x10, 100, 1000



kalkube #6



kalkube #6



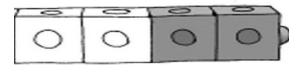
+9, +-11

$\nearrow 9$	$\searrow 9$	$\nearrow 11$	$\searrow 11$	*	$\nearrow 9$	$\searrow 9$	$\nearrow 11$	$\searrow 11$	*
19	→	28			22	→	31		
27	→	18			82	→	93		
30	→	19			56	→	59		
27	→	37			74	→	86		
52	→	63			47	→	56		
25	→	36			53	→	42		
14	→	5			59	→	40		
45	→	34			62	→	51		
28	→	17			48	→	59		
36	→	47			45	→	36		

kalkube 6



kalkube 6



+9, +-11

$\nearrow 9$	$\searrow 9$	$\nearrow 11$	$\searrow 11$	*	$\nearrow 9$	$\searrow 9$	$\nearrow 11$	$\searrow 11$	*
15	→	24			22	→	11		
64	→	55			82	→	71		
26	→	15			56	→	45		
58	→	66			74	→	73		
75	→	86			47	→	38		
88	→	99			53	→	64		
90	→	81			59	→	70		
41	→	30			62	→	71		
93	→	82			48	→	35		
32	→	43			45	→	34		

kalkube 7



kalkube 7

