

1

.	2	8	
3	6	24	30
7	14	56	70
			100

.	6	4	
3	18	12	30
7	42	28	70
			100

.	9	1	
3	27	3	30
7	63	7	70
			100

2

.	6	4	
8	48	32	80
2	12	8	20
			100

.	9	1	
8	72	8	80
2	18	2	20
			100

.	2	8	
8	16	64	80
2	4	16	20
			100

3

.	4	6	
1	4	6	10
9	36	54	90
			100

.	5	5	
1	5	5	10
9	45	45	90
			100

.	9	1	
1	9	1	10
9	81	9	90
			100

4

.	6	4	
6	36	24	60
4	24	16	40
			100

.	9	1	
6	54	6	60
4	36	4	40
			100

.	5	5	
6	30	30	60
4	20	20	40
			100

5

.	2	8	
5	10	40	50
5	10	40	50
			100

.	7	3	
3	21	9	30
7	49	21	70
			100

.	3	7	
5	15	35	50
5	15	35	50
			100

6

.	8	2	
10	80	20	100

.	7	3	
10	70	30	100

.	6	4	
10	60	40	100

1

·	40	60	
3	120	180	300
7	280	420	700
			1000

·	60	40	
2	120	80	200
8	480	320	800
			1000

·	40	60	
1	40	60	100
9	360	540	900
			1000

2

·	30	70	
8	240	560	800
2	60	140	200
			1000

·	30	70	
1	30	70	100
9	270	630	900
			1000

·	70	30	
4	280	120	400
6	420	180	600
			1000

3

·	80	20	
3	240	60	300
7	560	140	700
			1000

·	20	80	
4	80	320	400
6	120	480	600
			1000

·	20	80	
9	180	720	900
1	20	80	100
			1000

4

·	10	90	
4	40	360	400
6	60	540	600
			1000

·	90	10	
2	180	20	200
8	720	80	800
			1000

·	10	90	
3	30	270	300
7	70	630	700
			1000

5

·	40	60	
4	160	240	400
6	240	360	600
			1000

·	30	70	
3	90	210	300
7	210	490	700
			1000

·	80	20	
8	640	160	800
2	160	40	200
			1000

6

·	90	10	
9	810	90	900
1	90	10	100
			1000

·	30	70	
5	150	350	500
5	150	350	500
			1000

·	50	50	
2	100	100	200
8	400	400	800
			1000

1–6 Zunächst in den Tabellen (Malkreuz) vier Aufgaben des Zehner-Einmaleins rechnen. Zur Kontrolle Zeilensummen berechnen. Dies müssen ganze Hunderter sein, die sich zu 1000 ergänzen.

1

+	2	8	
3	5	11	16
7	9	15	24
			40

+	6	4	
3	9	7	16
7	13	11	24
			40

+	9	1	
3	12	4	16
7	16	8	24
			40

2

+	6	4	
8	14	12	26
2	8	6	14
			40

+	9	1	
8	17	9	26
2	11	3	14
			40

+	2	8	
8	10	16	26
2	4	10	14
			40

3

+	4	6	
1	5	7	12
9	13	15	28
			40

+	5	5	
1	6	6	12
9	14	14	28
			40

+	9	1	
1	10	2	12
9	18	10	28
			40

4

+	6	4	
6	12	10	22
4	10	8	18
			40

+	9	1	
6	15	7	22
4	13	5	18
			40

+	5	5	
6	11	11	22
4	9	9	18
			40

5

+	2	8	
5	7	13	20
5	7	13	20
			40

+	7	3	
7	14	10	24
3	10	6	16
			40

+	3	7	
5	8	12	20
5	8	12	20
			40

6

+	8	2	
10	18	12	30

+	7	3	
10	17	13	30

+	6	4	
10	16	14	30

1

+	70	30	
40	110	70	180
10	80	40	120
			300

+	50	30	
50	100	80	180
20	70	50	120
			300

+	60	20	
40	100	60	160
30	90	50	140
			300

2

+	40	60	
30	70	90	160
70	110	130	240
			400

+	40	60	
20	60	80	140
80	120	140	260
			400

+	40	60	
10	50	70	120
90	130	150	280
			400

3

+	80	20	
30	110	50	160
70	150	90	240
			400

+	20	80	
40	60	120	180
60	80	140	220
			400

+	20	80	
90	110	170	280
10	30	90	120
			400

4

+	10	90	
40	50	130	180
60	70	150	220
			400

+	90	10	
20	110	30	140
80	170	90	260
			400

+	10	90	
30	40	120	160
70	80	160	240
			400

5

+	40	60	
40	80	100	180
60	100	120	220
			400

+	30	70	
30	60	100	160
70	100	140	240
			400

+	10	90	
10	20	100	120
90	100	180	280
			400

6

+	100	20	
100	200	120	320
30	130	50	180
			500

+	90	70	
50	140	120	260
40	130	110	240
			500

+	80	60	
70	150	130	280
40	120	100	220
			500

1–6 Zunächst in den Tabellen (Pluskreuze) vier Aufgaben des Zehner-Einspluseins rechnen. Zur Kontrolle die Zeilensummen berechnen und addieren. Diese ergänzen sich immer zu ganzen Hunderten.

- | | | | | | |
|----------|------------------------|----------------------|-----------|----------------------|----------------------|
| 1 | 40 : 20 = <u>2</u> | 360 : 60 = <u>6</u> | 2 | 630 : 70 = <u>9</u> | 150 : 30 = <u>5</u> |
| | 90 : 30 = <u>3</u> | 250 : 50 = <u>5</u> | | 900 : 90 = <u>10</u> | 400 : 100 = <u>4</u> |
| | 10 : 10 = <u>1</u> | 490 : 70 = <u>7</u> | | 100 : 50 = <u>2</u> | 80 : 80 = <u>1</u> |
| | 1000 : 100 = <u>10</u> | 160 : 40 = <u>4</u> | | 180 : 60 = <u>3</u> | 210 : 30 = <u>7</u> |
| | 640 : 80 = <u>8</u> | 810 : 90 = <u>9</u> | | 120 : 20 = <u>6</u> | 480 : 60 = <u>8</u> |
| 3 | 240 : 80 = <u>3</u> | 280 : 40 = <u>7</u> | 4 | 480 : 80 = <u>6</u> | 270 : 90 = <u>3</u> |
| | 100 : 100 = <u>1</u> | 280 : 70 = <u>4</u> | | 20 : 10 = <u>2</u> | 140 : 20 = <u>7</u> |
| | 180 : 20 = <u>9</u> | 300 : 50 = <u>6</u> | | 500 : 100 = <u>5</u> | 40 : 40 = <u>1</u> |
| | 300 : 60 = <u>5</u> | 240 : 30 = <u>8</u> | | 80 : 20 = <u>4</u> | 700 : 70 = <u>10</u> |
| | 100 : 10 = <u>10</u> | 180 : 90 = <u>2</u> | | 560 : 70 = <u>8</u> | 900 : 100 = <u>9</u> |
| 5 | 300 : 30 = <u>10</u> | 120 : 60 = <u>2</u> | 6 | 240 : 40 = <u>6</u> | 100 : 20 = <u>5</u> |
| | 540 : 60 = <u>9</u> | 300 : 100 = <u>3</u> | | 70 : 10 = <u>7</u> | 40 : 10 = <u>4</u> |
| | 400 : 50 = <u>8</u> | 120 : 30 = <u>4</u> | | 720 : 90 = <u>8</u> | 150 : 50 = <u>3</u> |
| | 420 : 60 = <u>7</u> | 350 : 70 = <u>5</u> | | 600 : 60 = <u>10</u> | 30 : 30 = <u>1</u> |
| | 50 : 50 = <u>1</u> | 180 : 30 = <u>6</u> | | 720 : 80 = <u>9</u> | 140 : 70 = <u>2</u> |
| 7 | 100 : 50 = <u>2</u> | 60 : 20 = <u>3</u> | 8 | 800 : 80 = <u>10</u> | 360 : 90 = <u>4</u> |
| | 70 : 70 = <u>1</u> | 240 : 60 = <u>4</u> | | 60 : 30 = <u>2</u> | 50 : 10 = <u>5</u> |
| | 300 : 30 = <u>10</u> | 540 : 90 = <u>6</u> | | 800 : 100 = <u>8</u> | 420 : 70 = <u>6</u> |
| | 90 : 10 = <u>9</u> | 700 : 100 = <u>7</u> | | 350 : 50 = <u>7</u> | 450 : 50 = <u>9</u> |
| | 320 : 40 = <u>8</u> | 400 : 80 = <u>5</u> | | 120 : 40 = <u>3</u> | 20 : 20 = <u>1</u> |
| 9 | 60 : 60 = <u>1</u> | 200 : 100 = <u>2</u> | 10 | 80 : 40 = <u>2</u> | 200 : 40 = <u>5</u> |
| | 30 : 10 = <u>3</u> | 200 : 50 = <u>4</u> | | 210 : 70 = <u>3</u> | 90 : 90 = <u>1</u> |
| | 270 : 30 = <u>9</u> | 560 : 80 = <u>7</u> | | 320 : 80 = <u>4</u> | 360 : 40 = <u>9</u> |
| | 400 : 40 = <u>10</u> | 600 : 100 = <u>6</u> | | 500 : 50 = <u>10</u> | 80 : 10 = <u>8</u> |
| | 160 : 20 = <u>8</u> | 450 : 90 = <u>5</u> | | 60 : 10 = <u>6</u> | 630 : 90 = <u>7</u> |

Trage in die Stellentafel ein und zerlege in volle Tausender und Einer.

1	Zahl	ZT	T	H	Z	E	Zerlegung	
	40 080	4	0	0	8	0	40 T + 80 E	40 000 + 80
	4 800		4	8	0	0	4 T + 800 E	4 000 + 800
	40 008	4	0	0	0	8	40 T + 8 E	40 000 + 8
	40 800	4	0	8	0	0	40 T + 800 E	40 000 + 800
	4 080		4	0	8	0	4 T + 80 E	4 000 + 80
	4 008		4	0	0	8	4 T + 8 E	4 000 + 8

2	Zahl	ZT	T	H	Z	E	Zerlegung	
	16 061	1	6	0	6	1	16 T + 61 E	16 000 + 61
	61 610	6	1	6	1	0	61 T + 610 E	61 000 + 610
	61 601	6	1	6	0	1	61 T + 601 E	61 000 + 601
	16 016	1	6	0	1	6	16 T + 16 E	16 000 + 16
	1 616		1	6	1	6	1 T + 616 E	1 000 + 616
	6 161		6	1	6	1	6 T + 161 E	6 000 + 161

3	Zahl	ZT	T	H	Z	E	Zerlegung	
	74 109	7	4	1	0	9	74 T + 109 E	74 000 + 109
	90 741	9	0	7	4	1	90 T + 741 E	90 000 + 741
	71 490	7	1	4	9	0	71 T + 490 E	71 000 + 490
	14 709	1	4	7	0	9	14 T + 709 E	14 000 + 709
	41 079	4	1	0	7	9	41 T + 79 E	41 000 + 79
	7 419		7	4	1	9	7 T + 419 E	7 000 + 419

4	Zahl	ZT	T	H	Z	E	Zerlegung	
	27 072	2	7	0	7	2	27 T + 72 E	27 000 + 72
	72 720	7	2	7	2	0	72 T + 720 E	72 000 + 720
	7 272		7	2	7	2	7 T + 272 E	7 000 + 272
	2 727		2	7	2	7	2 T + 727 E	2 000 + 727
	70 272	7	0	2	7	2	70 T + 272 E	70 000 + 272
	7 270		7	2	7	0	7 T + 270 E	7 000 + 270

Trage in die Stellentafel ein und zerlege in volle Tausender und Einer.

1	Zahl	HT	ZT	T	H	Z	E	Zerlegung	
	601 016	6	0	1	0	1	6	$601\text{T} + 16\text{E}$	$601\,000 + 16$
	61 160		6	1	1	6	0	$61\text{T} + 160\text{E}$	$61\,000 + 160$
	60 610		6	0	6	1	0	$60\text{T} + 610\text{E}$	$60\,000 + 610$
	160 061	1	6	0	0	6	1	$160\text{T} + 61\text{E}$	$160\,000 + 61$
	16 016		1	6	0	1	6	$16\text{T} + 16\text{E}$	$16\,000 + 16$
	610 061	6	1	0	0	6	1	$610\text{T} + 61\text{E}$	$610\,000 + 61$

2	Zahl	HT	ZT	T	H	Z	E	Zerlegung	
	709 405	7	0	9	4	0	5	$709\text{T} + 405\text{E}$	$709\,000 + 405$
	70 905		7	0	9	0	5	$70\text{T} + 905\text{E}$	$70\,000 + 905$
	790 045	7	9	0	0	4	5	$790\text{T} + 45\text{E}$	$790\,000 + 45$
	79 540		7	9	5	4	0	$79\text{T} + 540\text{E}$	$79\,000 + 540$
	7 979			7	9	7	9	$7\text{T} + 979\text{E}$	$7\,000 + 979$
	97 709		9	7	7	0	9	$97\text{T} + 709\text{E}$	$97\,000 + 709$

3	Zahl	HT	ZT	T	H	Z	E	Zerlegung	
	272 727	2	7	2	7	2	7	$272\text{T} + 727\text{E}$	$272\,000 + 727$
	727 272	7	2	7	2	7	2	$727\text{T} + 272\text{E}$	$727\,000 + 272$
	702 207	7	0	2	2	0	7	$702\text{T} + 207\text{E}$	$702\,000 + 207$
	270 027	2	7	0	0	2	7	$270\text{T} + 27\text{E}$	$270\,000 + 27$
	72 072		7	2	0	7	2	$72\text{T} + 72\text{E}$	$72\,000 + 72$
	207 702	2	0	7	7	0	2	$207\text{T} + 702\text{E}$	$207\,000 + 702$

4	Zahl	HT	ZT	T	H	Z	E	Zerlegung	
	123 456	1	2	3	4	5	6	$123\text{T} + 456\text{E}$	$123\,000 + 456$
	12 345		1	2	3	4	5	$12\text{T} + 345\text{E}$	$12\,000 + 345$
	1 234			1	2	3	4	$1\text{T} + 234\text{E}$	$1\,000 + 234$
	102 304	1	0	2	3	0	4	$102\text{T} + 304\text{E}$	$102\,000 + 304$
	120 340	1	2	0	3	4	0	$120\text{T} + 340\text{E}$	$120\,000 + 340$
	21 045		2	1	0	4	5	$21\text{T} + 45\text{E}$	$21\,000 + 45$

1

10	
1 +	9
3 +	7
5 +	5
7 +	3
9 +	1

100	
10 +	90
30 +	70
50 +	50
70 +	30
90 +	10

1000	
100 +	900
300 +	700
500 +	500
700 +	300
900 +	100

1 000 000	
100 000 +	900 000
300 000 +	700 000
500 000 +	500 000
700 000 +	300 000
900 000 +	100 000

2

100	
84 +	16
78 +	22
45 +	55
22 +	78
16 +	84
55 +	45

1000	
840 +	160
780 +	220
450 +	550
220 +	780
160 +	840
550 +	450

1 000 000	
840 000 +	160 000
780 000 +	220 000
450 000 +	550 000
220 000 +	780 000
160 000 +	840 000
550 000 +	450 000

3

1000			
268		732	
168	100	632	
100	68	32	600

1 000 000			
268 000		732 000	
168 000	100 000	632 000	
100 000	68 000	32 000	600 000

4

1000			
463		537	
363	100	437	
300	63	37	400

1000 000			
463 000		537 000	
363 000	100 000	437 000	
300 000	63 000	37 000	400 000

5

1000	
517 +	483
952 +	48
766 +	234
483 +	517
234 +	766
48 +	952

1 000 000	
517 T +	483 T
952 T +	48 T
766 T +	234 T
483 T +	517 T
234 T +	766 T
48 T +	952 T

1000	
719 +	281
323 +	677
191 +	809
677 +	323
281 +	719
809 +	191

1 000 000	
719 000 +	281 000
323 000 +	677 000
191 000 +	809 000
677 000 +	323 000
281 000 +	719 000
809 000 +	191 000

Die Aufgaben stützen sich gegenseitig. Kontrolle: Bei allen ausgerechneten Zahlenhäusern kommt jede Zahl doppelt vor.

1

100	
89	+ 11
78	+ 22
67	+ 33
56	+ 44
45	+ 55
34	+ 66
23	+ 77

1000	
890	+ 110
780	+ 220
670	+ 330
560	+ 440
450	+ 550
340	+ 660
230	+ 770

1 000 000	
890 000	+ 110 000
780 000	+ 220 000
670 000	+ 330 000
560 000	+ 440 000
450 000	+ 550 000
340 000	+ 660 000
230 000	+ 770 000

2

100	
83	+ 17
74	+ 26
65	+ 35
56	+ 44
47	+ 53
38	+ 62

1000	
830	+ 170
740	+ 260
650	+ 350
560	+ 440
470	+ 530
380	+ 620

1 000 000	
830 000	+ 170 000
740 000	+ 260 000
650 000	+ 350 000
560 000	+ 440 000
470 000	+ 530 000
380 000	+ 620 000

3

1000	
876	+ 124
765	+ 235
654	+ 346
543	+ 457
432	+ 568
321	+ 679

1 000 000	
876 T	+ 124 T
765 T	+ 235 T
654 T	+ 346 T
543 T	+ 457 T
432 T	+ 568 T
321 T	+ 679 T

1 000 000	
876 000	+ 124 000
765 000	+ 235 000
654 000	+ 346 000
543 000	+ 457 000
432 000	+ 568 000
321 000	+ 679 000

4

1000	
777	+ 223
666	+ 334
555	+ 445
444	+ 556
333	+ 667
222	+ 778

1 000 000	
777 T	+ 223 T
666 T	+ 334 T
555 T	+ 445 T
444 T	+ 556 T
333 T	+ 667 T
222 T	+ 778 T

1 000 000	
777 000	+ 223 000
666 000	+ 334 000
555 000	+ 445 000
444 000	+ 556 000
333 000	+ 667 000
222 000	+ 778 000

1 $10 : 2 = \underline{\quad 5 \quad}$ $10 : 5 = \underline{\quad 2 \quad}$ $10 : 10 = \underline{\quad 1 \quad}$
 $10\,000 : 2 = \underline{\quad 5\,000 \quad}$ $10\,000 : 5 = \underline{\quad 2\,000 \quad}$ $10\,000 : 10 = \underline{\quad 1\,000 \quad}$

2 $100 : 2 = \underline{\quad 50 \quad}$ $100 : 5 = \underline{\quad 20 \quad}$ $100 : 10 = \underline{\quad 10 \quad}$
 $100\,000 : 2 = \underline{\quad 50\,000 \quad}$ $100\,000 : 5 = \underline{\quad 20\,000 \quad}$ $100\,000 : 10 = \underline{\quad 10\,000 \quad}$
 $100 : 4 = \underline{\quad 25 \quad}$ $100 : 100 = \underline{\quad 1 \quad}$
 $100\,000 : 4 = \underline{\quad 25\,000 \quad}$ $100\,000 : 100 = \underline{\quad 1\,000 \quad}$

3 $1\,000 : 2 = \underline{\quad 500 \quad}$ $1\,000 : 10 = \underline{\quad 100 \quad}$
 $100\,000 : 2 = \underline{\quad 50\,000 \quad}$ $1\,000\,000 : 10 = \underline{\quad 100\,000 \quad}$
 $1\,000 : 4 = \underline{\quad 250 \quad}$ $1\,000 : 100 = \underline{\quad 10 \quad}$
 $1\,000\,000 : 4 = \underline{\quad 250\,000 \quad}$ $1\,000\,000 : 100 = \underline{\quad 10\,000 \quad}$
 $1\,000 : 5 = \underline{\quad 200 \quad}$ $1\,000 : 1\,000 = \underline{\quad 1 \quad}$
 $1\,000\,000 : 5 = \underline{\quad 200\,000 \quad}$ $1\,000\,000 : 1\,000 = \underline{\quad 1\,000 \quad}$

4 $10 : 2 = \underline{\quad 5 \quad}$
 $100 : 2 = \underline{\quad 50 \quad}$
 $1\,000 : 2 = \underline{\quad 500 \quad}$
 $10\,000 : 2 = \underline{\quad 5\,000 \quad}$
 $100\,000 : 2 = \underline{\quad 50\,000 \quad}$
 $1\,000\,000 : 2 = \underline{\quad 500\,000 \quad}$

5 $10 : 5 = \underline{\quad 2 \quad}$
 $100 : 5 = \underline{\quad 20 \quad}$
 $1\,000 : 5 = \underline{\quad 200 \quad}$
 $10\,000 : 5 = \underline{\quad 2\,000 \quad}$
 $100\,000 : 5 = \underline{\quad 20\,000 \quad}$
 $1\,000\,000 : 5 = \underline{\quad 200\,000 \quad}$

6 $10 : 10 = \underline{\quad 1 \quad}$
 $100 : 10 = \underline{\quad 10 \quad}$
 $1\,000 : 10 = \underline{\quad 100 \quad}$
 $10\,000 : 10 = \underline{\quad 1\,000 \quad}$
 $100\,000 : 10 = \underline{\quad 10\,000 \quad}$
 $1\,000\,000 : 10 = \underline{\quad 100\,000 \quad}$

7 $100 : 4 = \underline{\quad 25 \quad}$
 $1\,000 : 4 = \underline{\quad 250 \quad}$
 $10\,000 : 4 = \underline{\quad 2\,500 \quad}$
 $100\,000 : 4 = \underline{\quad 25\,000 \quad}$
 $1\,000\,000 : 4 = \underline{\quad 250\,000 \quad}$

1

$1\ 000 - 1 = 999$	$1\ 000 - 2 = 998$	$1\ 000 - 3 = 997$
$1\ 000 - 10 = 990$	$1\ 000 - 20 = 980$	$1\ 000 - 30 = 970$
$1\ 000 - 100 = 900$	$1\ 000 - 200 = 800$	$1\ 000 - 300 = 700$

$1\ 000 - 4 = 996$	$1\ 000 - 5 = 995$	$1\ 000 - 6 = 994$
$1\ 000 - 40 = 960$	$1\ 000 - 50 = 950$	$1\ 000 - 60 = 940$
$1\ 000 - 400 = 600$	$1\ 000 - 500 = 500$	$1\ 000 - 600 = 400$

2

$3\ 000 - 1 = 2999$	$3\ 000 - 2 = 2998$	$3\ 000 - 3 = 2997$
$3\ 000 - 10 = 2990$	$3\ 000 - 20 = 2980$	$3\ 000 - 30 = 2970$
$3\ 000 - 100 = 2900$	$3\ 000 - 200 = 2800$	$3\ 000 - 300 = 2700$
$3\ 000 - 1\ 000 = 2\ 000$	$3\ 000 - 2\ 000 = 1\ 000$	$3\ 000 - 3\ 000 = 0$

3

$9\ 760 - 1 = 9759$	$9\ 760 - 2 = 9758$	$9\ 760 - 3 = 9757$
$9\ 760 - 10 = 9750$	$9\ 760 - 20 = 9740$	$9\ 760 - 30 = 9730$
$9\ 760 - 100 = 9660$	$9\ 760 - 200 = 9560$	$9\ 760 - 300 = 9460$
$9\ 760 - 1\ 000 = 8760$	$9\ 760 - 2\ 000 = 7760$	$9\ 760 - 3\ 000 = 6760$
$9\ 760 - 4 = 9756$	$9\ 760 - 5 = 9755$	$9\ 760 - 6 = 9754$
$9\ 760 - 40 = 9720$	$9\ 760 - 50 = 9710$	$9\ 760 - 60 = 9700$
$9\ 760 - 400 = 9376$	$9\ 760 - 500 = 9260$	$9\ 760 - 600 = 9160$
$9\ 760 - 4\ 000 = 5760$	$9\ 760 - 5\ 000 = 4760$	$9\ 760 - 6\ 000 = 3760$

4

$1\ 000 - 1 = 999$	$890 - 2 = 888$	$780 - 3 = 777$
$1\ 009 - 10 = 999$	$908 - 20 = 888$	$807 - 30 = 777$
$1\ 099 - 100 = 999$	$1\ 088 - 200 = 888$	$1\ 077 - 300 = 777$
$1\ 999 - 1\ 000 = 999$	$2\ 888 - 2\ 000 = 888$	$3\ 777 - 3\ 000 = 777$

5

$10\ 000 - 1 = 9999$	$10\ 000 - 2 = 9998$	$10\ 000 - 3 = 9997$
$10\ 000 - 10 = 9990$	$10\ 000 - 20 = 9980$	$10\ 000 - 30 = 9970$
$10\ 000 - 100 = 9900$	$10\ 000 - 200 = 9800$	$10\ 000 - 300 = 9700$
$10\ 000 - 1\ 000 = 9000$	$10\ 000 - 2\ 000 = 8000$	$10\ 000 - 3\ 000 = 7000$

1	Start						Ziel
	10 000	$- 1\,000$	<u>9 000</u>	$- 100$	<u>8 900</u>	$- 10$	<u>8 890</u> $- 2$ <u>8 888</u>
	10 000	$- 2\,000$	<u>8 000</u>	$- 200$	<u>7 800</u>	$- 20$	<u>7 780</u> $- 3$ <u>7 777</u>
	10 000	$- 3\,000$	<u>7 000</u>	$- 300$	<u>6 700</u>	$- 30$	<u>6 670</u> $- 4$ <u>6 666</u>
	10 000	$- 4\,000$	<u>6 000</u>	$- 400$	<u>5 600</u>	$- 40$	<u>5 560</u> $- 5$ <u>5 555</u>
	10 000	$- 5\,000$	<u>5 000</u>	$- 500$	<u>4 500</u>	$- 50$	<u>4 450</u> $- 6$ <u>4 444</u>

2	Start						Ziel
	10 000	$- 1$	<u>9 999</u>	$- 10$	<u>9 989</u>	$- 100$	<u>9 889</u> $- 1\,000$ <u>8 889</u>
	10 000	$- 10$	<u>9 990</u>	$- 100$	<u>9 890</u>	$- 1\,000$	<u>8 890</u> $- 1$ <u>8 889</u>
	10 000	$- 100$	<u>9 900</u>	$- 1\,000$	<u>8 900</u>	$- 1$	<u>8 899</u> $- 10$ <u>8 889</u>
	10 000	$- 1\,000$	<u>9 000</u>	$- 1$	<u>8 999</u>	$- 10$	<u>8 989</u> $- 100$ <u>8 889</u>
	10 000	$- 10$	<u>9 990</u>	$- 100$	<u>9 890</u>	$- 1$	<u>9 889</u> $- 1\,000$ <u>8 889</u>

3	Start						Ziel
	11 110	$- 1$	<u>11 109</u>	$- 10$	<u>11 099</u>	$- 100$	<u>10 999</u> $- 1\,000$ <u>9 999</u>
	11 110	$- 2$	<u>11 108</u>	$- 20$	<u>11 088</u>	$- 200$	<u>10 888</u> $- 2\,000$ <u>8 888</u>
	11 110	$- 3$	<u>11 107</u>	$- 30$	<u>11 077</u>	$- 300$	<u>10 777</u> $- 3\,000$ <u>7 777</u>
	11 110	$- 4$	<u>11 106</u>	$- 40$	<u>11 066</u>	$- 400$	<u>10 666</u> $- 4\,000$ <u>6 666</u>
	11 110	$- 5$	<u>11 105</u>	$- 50$	<u>11 055</u>	$- 500$	<u>10 555</u> $- 5\,000$ <u>5 555</u>

4	Start						Ziel
	11 110	$- 100$	<u>11 010</u>	$- 10$	<u>11 000</u>	$- 1$	<u>10 999</u> $- 1\,000$ <u>9 999</u>
	11 110	$- 200$	<u>10 910</u>	$- 20$	<u>10 890</u>	$- 2$	<u>10 888</u> $- 2\,000$ <u>8 888</u>
	11 110	$- 300$	<u>10 810</u>	$- 30$	<u>10 780</u>	$- 3$	<u>10 777</u> $- 3\,000$ <u>7 777</u>
	11 110	$- 400$	<u>10 710</u>	$- 40$	<u>10 670</u>	$- 4$	<u>10 666</u> $- 4\,000$ <u>6 666</u>
	11 110	$- 500$	<u>10 610</u>	$- 50$	<u>10 560</u>	$- 5$	<u>10 555</u> $- 5\,000$ <u>5 555</u>

1	Start						Ziel
	20 000	$\xrightarrow{-10}$	<u>19 990</u>	$\xrightarrow{-100}$	<u>19 890</u>	$\xrightarrow{-1\,000}$	<u>18 890</u> $\xrightarrow{-10\,000}$ <u>8 890</u>
	30 000	$\xrightarrow{-20}$	<u>29 980</u>	$\xrightarrow{-200}$	<u>29 780</u>	$\xrightarrow{-2\,000}$	<u>27 780</u> $\xrightarrow{-20\,000}$ <u>7 780</u>
	40 000	$\xrightarrow{-30}$	<u>39 970</u>	$\xrightarrow{-300}$	<u>39 670</u>	$\xrightarrow{-3\,000}$	<u>36 670</u> $\xrightarrow{-30\,000}$ <u>6 670</u>
	50 000	$\xrightarrow{-40}$	<u>49 960</u>	$\xrightarrow{-400}$	<u>49 560</u>	$\xrightarrow{-4\,000}$	<u>45 560</u> $\xrightarrow{-40\,000}$ <u>5 560</u>
	60 000	$\xrightarrow{-50}$	<u>59 950</u>	$\xrightarrow{-500}$	<u>59 450</u>	$\xrightarrow{-5\,000}$	<u>54 450</u> $\xrightarrow{-50\,000}$ <u>4 450</u>

2	Start						Ziel
	20 000	$\xrightarrow{-10\,000}$	<u>10 000</u>	$\xrightarrow{-10}$	<u>9 990</u>	$\xrightarrow{-100}$	<u>9 890</u> $\xrightarrow{-1\,000}$ <u>8 890</u>
	20 000	$\xrightarrow{-10}$	<u>19 990</u>	$\xrightarrow{-100}$	<u>19 890</u>	$\xrightarrow{-1\,000}$	<u>18 890</u> $\xrightarrow{-10\,000}$ <u>8 890</u>
	20 000	$\xrightarrow{-100}$	<u>19 900</u>	$\xrightarrow{-1\,000}$	<u>18 900</u>	$\xrightarrow{-10\,000}$	<u>8 900</u> $\xrightarrow{-10}$ <u>8 890</u>
	20 000	$\xrightarrow{-1\,000}$	<u>19 000</u>	$\xrightarrow{-10\,000}$	<u>9 000</u>	$\xrightarrow{-10}$	<u>8 990</u> $\xrightarrow{-100}$ <u>8 890</u>
	20 000	$\xrightarrow{-100}$	<u>19 900</u>	$\xrightarrow{-10}$	<u>19 890</u>	$\xrightarrow{-10\,000}$	<u>9 890</u> $\xrightarrow{-1\,000}$ <u>8 890</u>

3	Start						Ziel
	90 000	$\xrightarrow{-10\,000}$	<u>80 000</u>	$\xrightarrow{-1\,000}$	<u>79 000</u>	$\xrightarrow{-100}$	<u>78 900</u> $\xrightarrow{-10}$ <u>78 890</u>
	90 000	$\xrightarrow{-20\,000}$	<u>70 000</u>	$\xrightarrow{-2\,000}$	<u>68 000</u>	$\xrightarrow{-200}$	<u>67 800</u> $\xrightarrow{-20}$ <u>67 780</u>
	90 000	$\xrightarrow{-30\,000}$	<u>60 000</u>	$\xrightarrow{-3\,000}$	<u>57 000</u>	$\xrightarrow{-300}$	<u>56 700</u> $\xrightarrow{-30}$ <u>56 670</u>
	90 000	$\xrightarrow{-40\,000}$	<u>50 000</u>	$\xrightarrow{-4\,000}$	<u>46 000</u>	$\xrightarrow{-400}$	<u>45 600</u> $\xrightarrow{-40}$ <u>45 560</u>
	90 000	$\xrightarrow{-50\,000}$	<u>40 000</u>	$\xrightarrow{-5\,000}$	<u>35 000</u>	$\xrightarrow{-500}$	<u>34 500</u> $\xrightarrow{-50}$ <u>34 450</u>

4	Start						Ziel
	23 450	$\xrightarrow{-10}$	<u>23 440</u>	$\xrightarrow{-100}$	<u>23 340</u>	$\xrightarrow{-1\,000}$	<u>22 340</u> $\xrightarrow{-10\,000}$ <u>12 340</u>
	34 560	$\xrightarrow{-20}$	<u>34 540</u>	$\xrightarrow{-200}$	<u>34 340</u>	$\xrightarrow{-2\,000}$	<u>32 340</u> $\xrightarrow{-20\,000}$ <u>12 340</u>
	45 670	$\xrightarrow{-30}$	<u>45 640</u>	$\xrightarrow{-300}$	<u>45 340</u>	$\xrightarrow{-3\,000}$	<u>42 340</u> $\xrightarrow{-30\,000}$ <u>12 340</u>
	56 780	$\xrightarrow{-40}$	<u>56 740</u>	$\xrightarrow{-400}$	<u>56 340</u>	$\xrightarrow{-4\,000}$	<u>52 340</u> $\xrightarrow{-40\,000}$ <u>12 340</u>
	67 890	$\xrightarrow{-50}$	<u>67 840</u>	$\xrightarrow{-500}$	<u>67 340</u>	$\xrightarrow{-5\,000}$	<u>62 340</u> $\xrightarrow{-50\,000}$ <u>12 340</u>

Lies die Zahlen und trage sie in die Stellentafel ein.

	M	HT	ZT	T	H	Z	E	
siebenhundertneuntausend vierhundertfünf		7	0	9	4	0	5	709 405
siebzigtausend einhundertfünf			7	0	1	0	5	70 105
siebenhundertneunzigtausend fünfundvierzig		7	9	0	0	4	5	790 045
neunundsiezigtausend fünfhundertvierzig			7	9	5	4	0	79540
siebentausend neunhundertneunundsiezig				7	9	7	9	7 979
siebenundneunzigtausend siebenhundertneun			9	7	7	0	9	97 709
einhundertdreißigtausend vierhundertfünfundsechzig		1	2	3	4	6	5	123 465
zwölftausend dreihundertfünfundvierzig			1	2	3	4	5	12 345
einhundertzweitausend dreihundertvier		1	0	2	3	0	4	102 304
achthundertvierundsechzigtausend siebenhundertsechzigundvierzig		8	6	4	7	4	6	864 746
einhundertzwanzigtausend dreihundertvierzig		1	2	0	3	4	0	120 340
einundzwanzigtausend fünfundvierzig			2	1	0	4	5	21 045
einhundertzweiunddreißigtausend dreiundvierzig		1	3	2	0	4	3	132 043
einhundertdreizehntausend zweihundertdreißig		1	1	3	2	3	0	113 230
zweihundertdreißigtausend einhundertdreizehn		2	3	0	1	1	3	230 113

Lies die Zahlen und trage sie in die Stellentafel ein.

	M	HT	ZT	T	H	Z	E	
vierhunderttausend siebenhundertvierzig		4	0	0	7	4	0	400 740
sechshundertdreißigtausend dreihundertzehn		6	3	0	3	1	0	630 310
ein hundredachtzehntausend vierhundertdreiundsechzig		1	1	8	4	6	3	118 463
neunhundertdreiundzwanzigtausend sechshundertfünf und zwanzig		9	2	3	6	2	5	923 625
siebenhundertsiebentausend zweihundertelf		7	0	7	2	1	1	707 211
dreiunddreißigtausend vierundsiebzig			3	3	0	7	4	33 074
eine Million fünfhundertdreizehtausend zweihundertneunzehn	1	5	1	3	2	1	9	1 513 219
sechshundertsechzigtausend achthundertachtundachtzig			6	6	8	8	8	66 888
sechshundertfünfzigtausend vierhundertzweiunddreißig			5	6	4	3	2	56 432
vierhundertfünftausend ein hundredzweiundzwanzig		4	0	5	1	2	2	405 122
achthundertvierundsechzigtausend siebenhundertsechshundertvierzig		8	6	4	7	4	6	864 746
dreihundertsiebenundzwanzigtausend neun		3	2	7	0	0	9	327 009
achttausend siebenhundertvierundvierzig				8	7	4	4	8 744
zweiundzwanzigtausend dreizehn			2	2	0	1	3	22 013
neunzigtausend siebenundachtzig			9	0	0	8	7	90 087

1 Zähle in 10er-Schritten.

T	H	Z	E
	8	7	6
	8	8	6
	8	9	6
	9	0	6
	9	1	6
	9	2	6
	9	3	6
	9	4	6
	9	5	6
	9	6	6
	9	7	6
	9	8	6
	9	9	6
1	0	0	6
1	0	1	6

ZT	T	H	Z	E
	9	8	9	1
	9	9	0	1
	9	9	1	1
	9	9	2	1
	9	9	3	1
	9	9	4	1
	9	9	5	1
	9	9	6	1
	9	9	7	1
	9	9	8	1
	9	9	9	1
1	0	0	0	1
1	0	0	1	1
1	0	0	2	1
1	0	0	3	1

HT	ZT	T	H	Z	E
	9	9	8	8	7
	9	9	8	9	7
	9	9	9	0	7
	9	9	9	1	7
	9	9	9	2	7
	9	9	9	3	7
	9	9	9	4	7
	9	9	9	5	7
	9	9	9	6	7
	9	9	9	7	7
	9	9	9	8	7
	9	9	9	9	7
1	0	0	0	0	7
1	0	0	0	1	7
1	0	0	0	2	7

2 Zähle in 100er-Schritten.

ZT	T	H	Z	E
	5	6	7	8
	5	7	7	8
	5	8	7	8
	5	9	7	8
	6	0	7	8
	6	1	7	8
	6	2	7	8
	6	3	7	8
	6	4	7	8
	6	5	7	8
	6	6	7	8
	6	7	7	8
	6	8	7	8
	6	9	7	8
	7	0	7	8

ZT	T	H	Z	E
	8	7	6	5
	8	8	6	5
	8	9	6	5
	9	0	6	5
	9	1	6	5
	9	2	6	5
	9	3	6	5
	9	4	6	5
	9	5	6	5
	9	6	6	5
	9	7	6	5
	9	8	6	5
	9	9	6	5
1	0	0	6	5
1	0	1	6	5

HT	ZT	T	H	Z	E
	9	8	6	2	7
	9	8	7	2	7
	9	8	8	2	7
	9	8	9	2	7
	9	9	0	2	7
	9	9	1	2	7
	9	9	2	2	7
	9	9	3	2	7
	9	9	4	2	7
	9	9	5	2	7
	9	9	6	2	7
	9	9	7	2	7
	9	9	8	2	7
	9	9	9	2	7
1	0	0	0	2	7

1 Zähle in 1 000er-Schritten.

ZT	T	H	Z	E
	6	4	8	9
	7	4	8	9
	8	4	8	9
	9	4	8	9
1	0	4	8	9
1	1	4	8	9
1	2	4	8	9
1	3	4	8	9
1	4	4	8	9
1	5	4	8	9
1	6	4	8	9
1	7	4	8	9
1	8	4	8	9
1	9	4	8	9
2	0	4	8	9

HT	ZT	T	H	Z	E
	8	9	2	3	2
	9	0	2	3	2
	9	1	2	3	2
	9	2	2	3	2
	9	3	2	3	2
	9	4	2	3	2
	9	5	2	3	2
	9	6	2	3	2
	9	7	2	3	2
	9	8	2	3	2
	9	9	2	3	2
1	0	0	2	3	2
1	0	1	2	3	2
1	0	2	2	3	2
1	0	3	2	3	2

M	HT	ZT	T	H	Z	E
	9	9	3	5	5	4
	9	9	4	4	5	4
	9	9	5	4	5	4
	9	9	6	4	5	4
	9	9	7	4	5	4
	9	9	8	4	5	4
	9	9	9	4	5	4
1	0	0	0	4	5	4
1	0	0	1	4	5	4
1	0	0	2	4	5	4
1	0	0	3	4	5	4
1	0	0	4	4	5	4
1	0	0	5	4	5	4
1	0	0	6	4	5	4
1	0	0	7	5	5	4

2 Zähle in 10 000er-Schritten.

HT	ZT	T	H	Z	E
		1	0	8	9
	1	1	0	8	9
	2	1	0	8	9
	3	1	0	8	9
	4	1	0	8	9
	5	1	0	8	9
	6	1	0	8	9
	7	1	0	8	9
	8	1	0	8	9
	9	1	0	8	9
1	0	1	0	8	9
1	1	1	0	8	9
1	2	1	0	8	9
1	3	1	0	8	9
1	4	1	0	8	9

HT	ZT	T	H	Z	E
	6	2	4	8	9
	7	2	4	8	9
	8	2	4	8	9
	9	2	4	8	9
1	0	2	4	8	9
1	1	2	4	8	9
1	2	2	4	8	9
1	3	2	4	8	9
1	4	2	4	8	9
1	5	2	4	8	9
1	6	2	4	8	9
1	7	2	4	8	9
1	8	2	4	8	9
1	9	2	4	8	9
2	0	2	4	8	9

M	HT	ZT	T	H	Z	E
	9	4	9	1	0	9
	9	5	9	1	0	9
	9	6	9	1	0	9
	9	7	9	1	0	9
	9	8	9	1	0	9
	9	9	9	1	0	9
1	0	0	9	1	0	9
1	0	1	9	1	0	9
1	0	2	9	1	0	9
1	0	3	9	1	0	9
1	0	4	9	1	0	9
1	0	5	9	1	0	9
1	0	6	9	1	0	9
1	0	7	9	1	0	9
1	0	8	9	1	0	9

1 In 10 Schritten bis 100 T = 100 000.

10, 20, 30, 40, 50, 60, 70, 80, 90, 100

10 T, 20T, 30T, 40T, 50 T, 60T, 70T, 80T, 90T, 100 T

10 000, 20000, 30000, 40000, 50 000, 60000, 70000, 80000, 90000, 100 000

2 In 10 Schritten bis 1 000 T = 1 Million.

100, 200, 300, 400, 500, 600, 700, 800, 900, 1 000

100 T, 200T, 300T, 400T, 500 T, 600T, 700T, 800T, 900T, 1 000 T

3 In 5 Schritten bis 10 T = 10 000.

2, 4, 6, 8, 10

2 T, 4 T, 6T, 8T, 10 T

2 000, 4000, 6000, 8000, 10 000

4 In 5 Schritten bis 100 T = 100 000.

20, 40, 60, 80, 100

20 T, 40T, 60T, 80T, 100 T

20 000, 40 000, 60 000, 80 000, 100 000

5 In 5 Schritten bis 1 000 T = 1 Million.

200, 400, 600, 800, 1 000

200 T, 400T, 600T, 800T, 1000T

200 000, 400 000, 600 000, 800 000, 1 000 000

- 1 a) In 2 Schritten bis 100 T = 100 000. b) In 2 Schritten bis 1 000 T = 1 Million.

50, 100

500, 1 000

.....50 T....., 100 T

.....500 T....., 1 000 T

.....50 000....., 100 000

.....500 000....., 1 000 000

- 2 In 4 Schritten bis 100 T = 100 000.

25, 50, 75, 100

25 T,50 T.....,75 T....., 100 T

25 000,50 000.....,75 000.....,100 000.....

- 3 In 4 Schritten bis 1 000 und bis 1 000 T = 1 000 000.

250, 500, 750, 1 000

250 T,500 T.....,750 T.....,1 000 T.....

250 000,500 000.....,750 000.....,1 000 000.....

- 4 In 4 Schritten bis 100: 25, 50, 75, 100

In 4 Schritten bis 1 000:250.....,500.....,750.....,1 000.....

In 4 Schritten bis 10 000:2 500.....,5 000.....,7 500.....,10 000.....

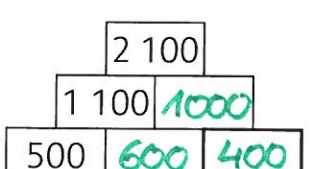
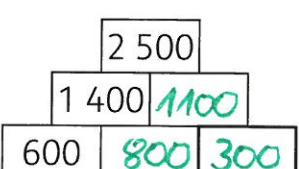
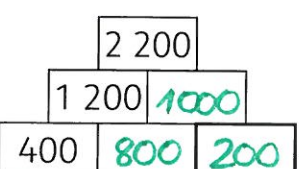
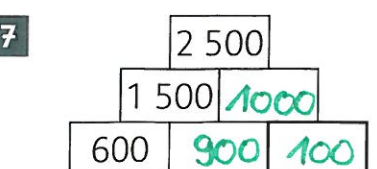
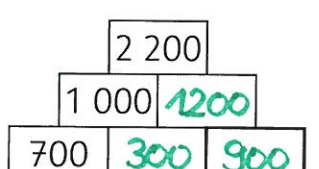
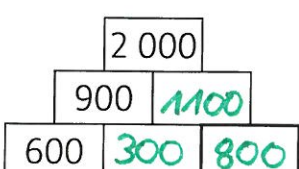
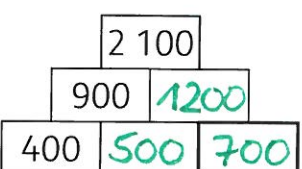
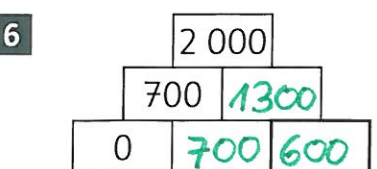
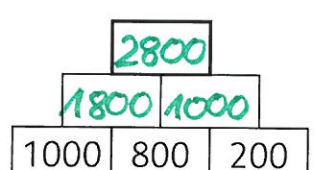
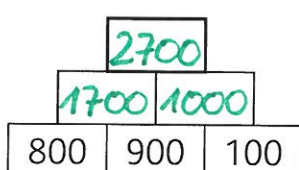
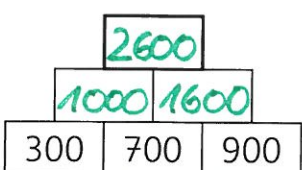
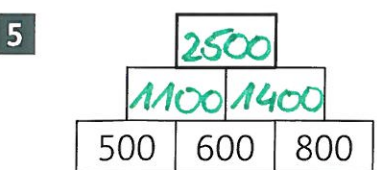
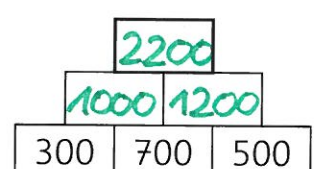
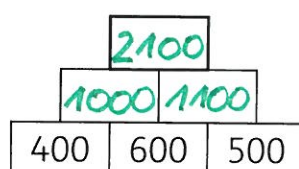
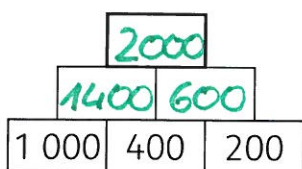
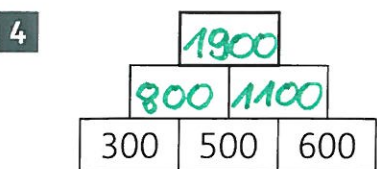
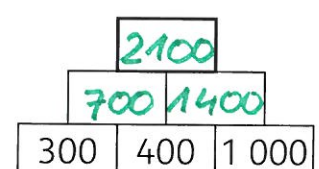
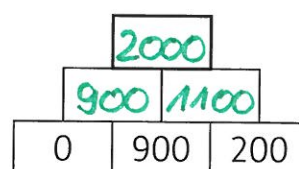
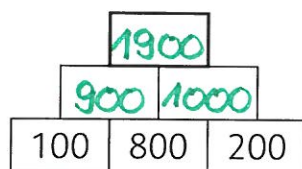
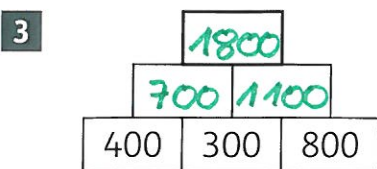
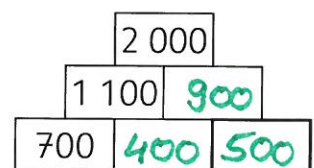
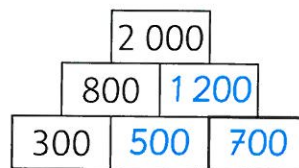
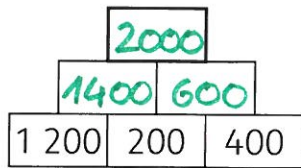
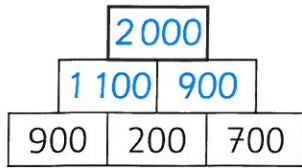
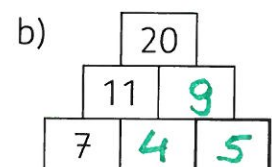
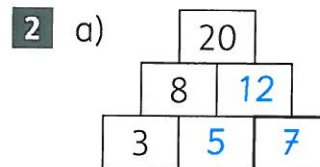
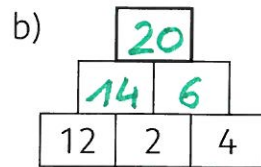
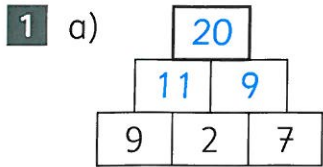
- 5 In 8 Schritten bis 1 000 T = 1 000 000.

125, 250, 375, 500, 625, 750, 875, 1 000

125 T,250 T.....,375 T.....,500 T.....,625 T.....,750 T.....,875 T....., 1 000 T

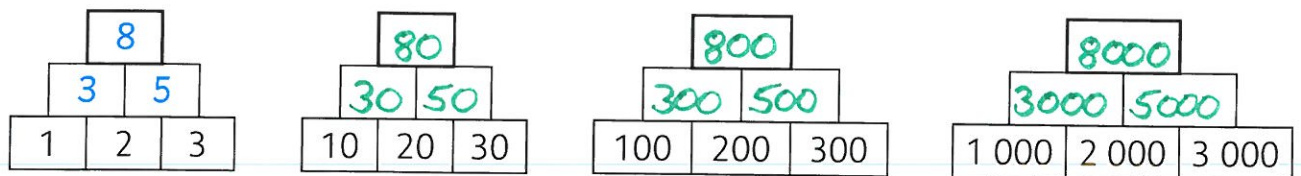
125 000,250 000.....,375 000.....,500 000.....,625 000.....,750 000.....,875 000.....,1 000 000.....

Mit Hundertern rechnen wie mit Einern.

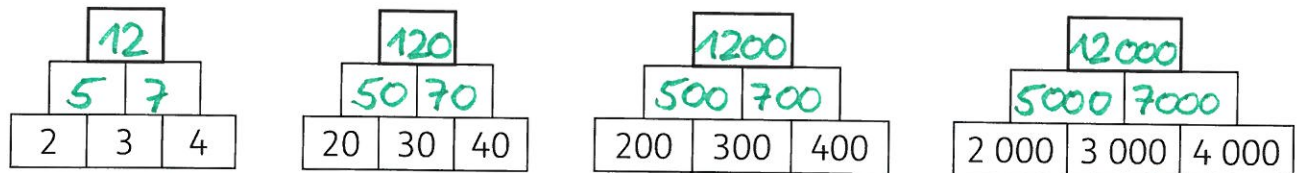


Mit Zehnern, Hundertern, Tausendern rechnen wie mit Einern.

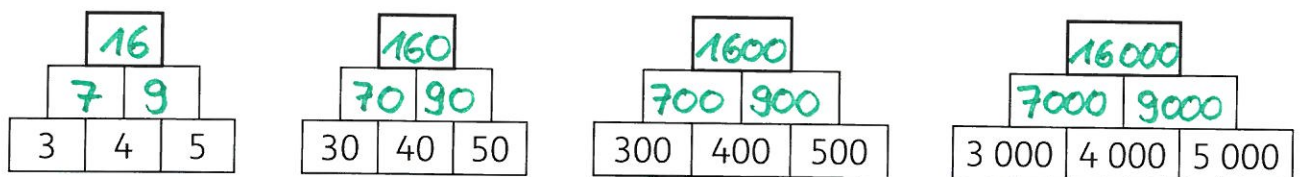
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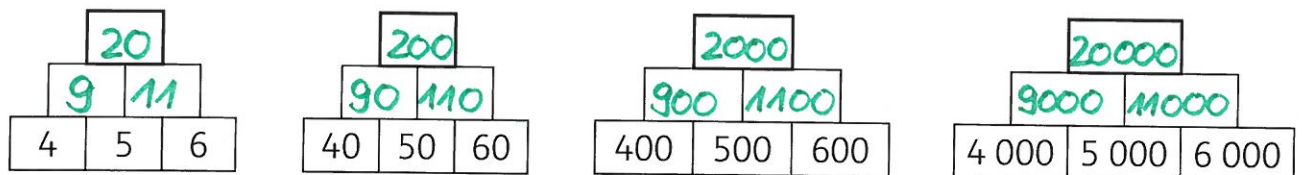
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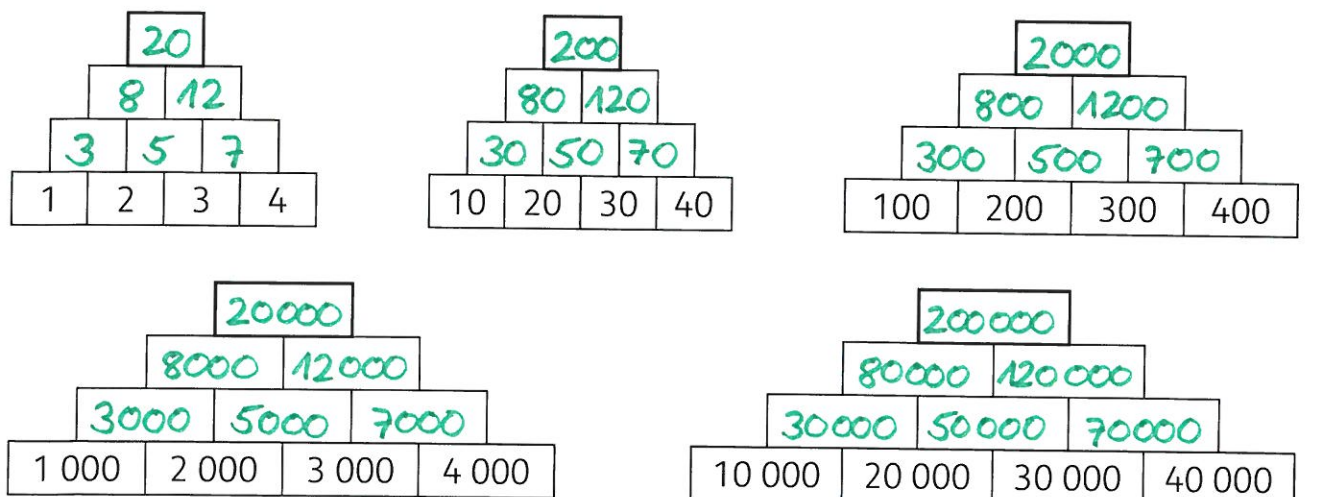
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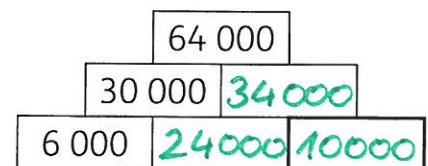
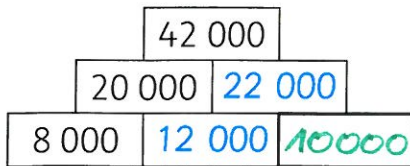
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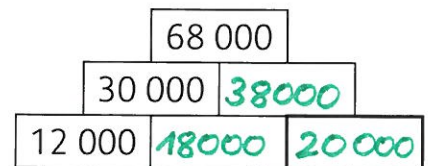
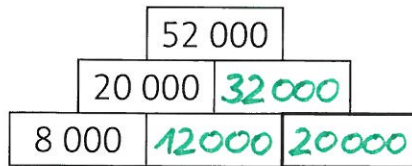
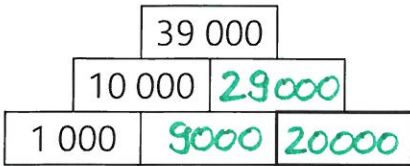
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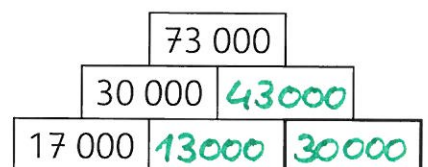
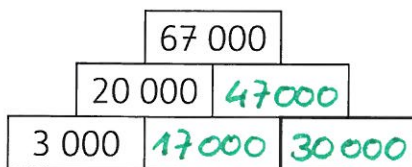
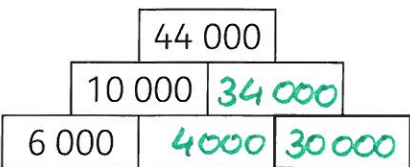
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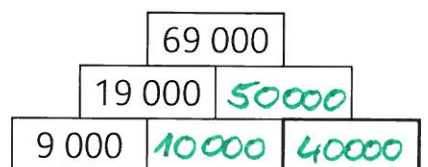
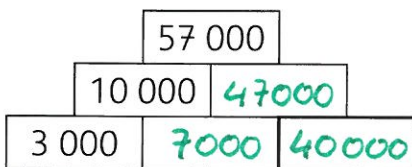
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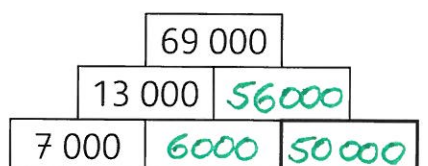
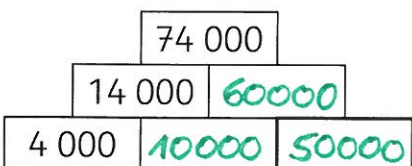
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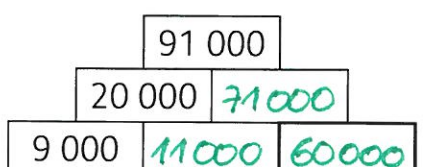
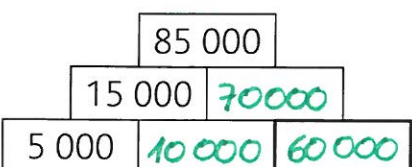
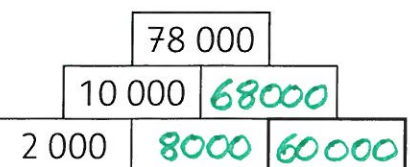
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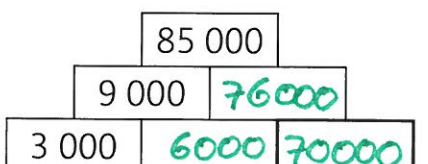
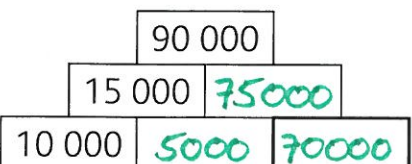
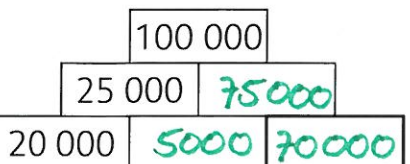
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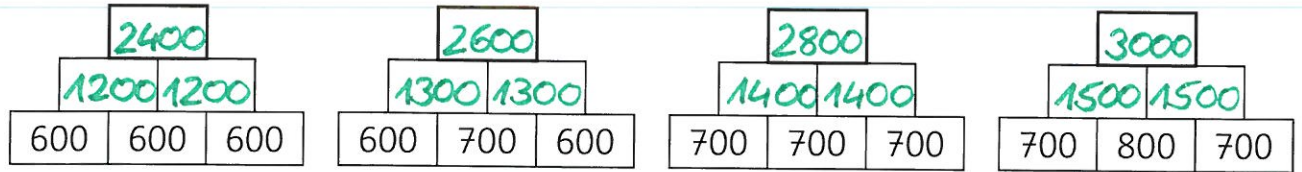
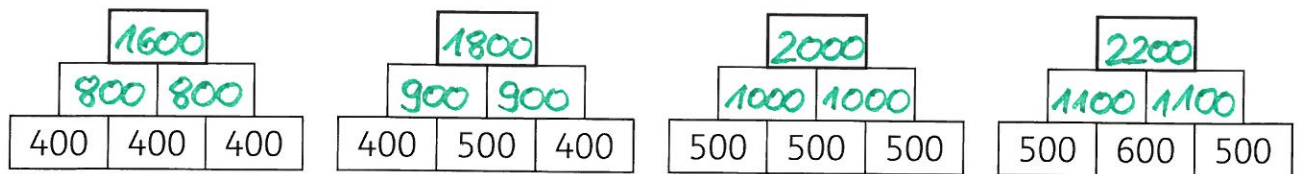
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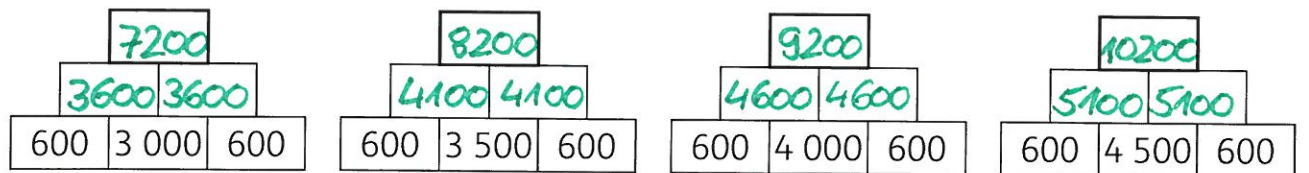
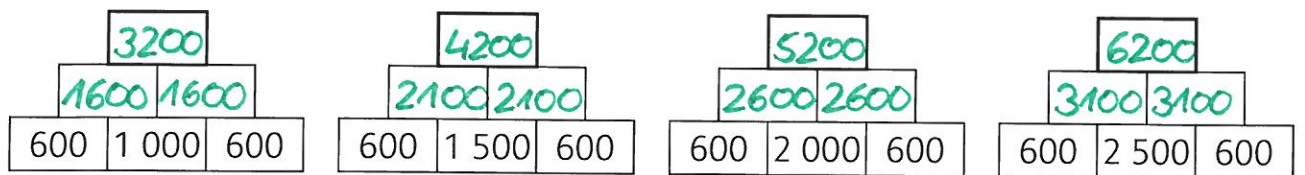
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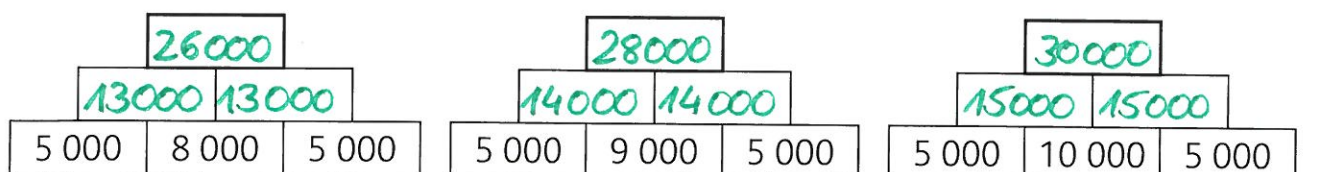
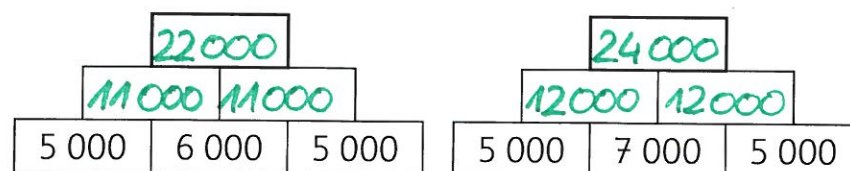
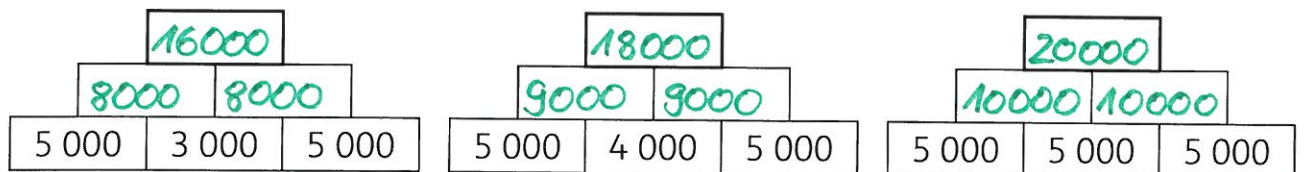
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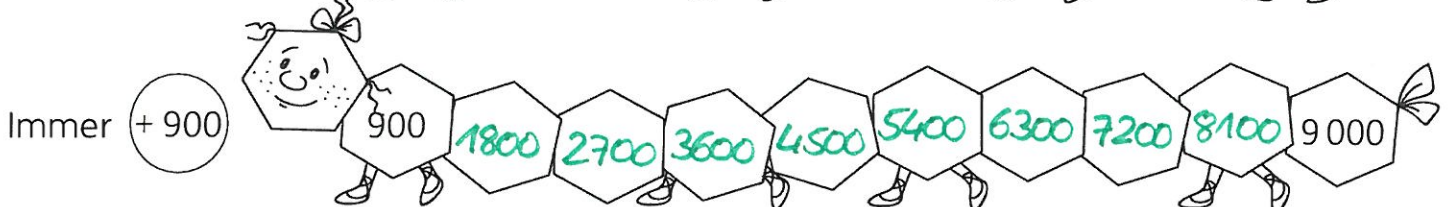
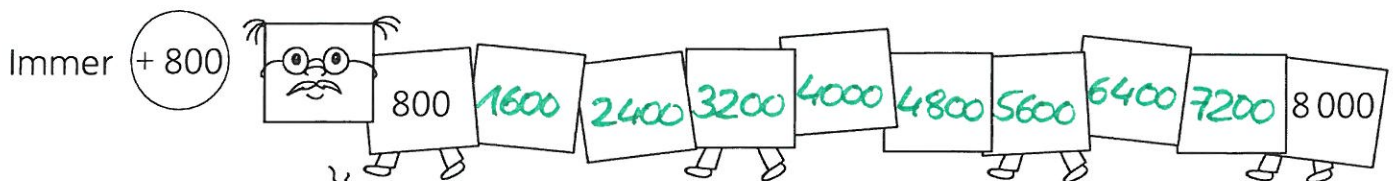
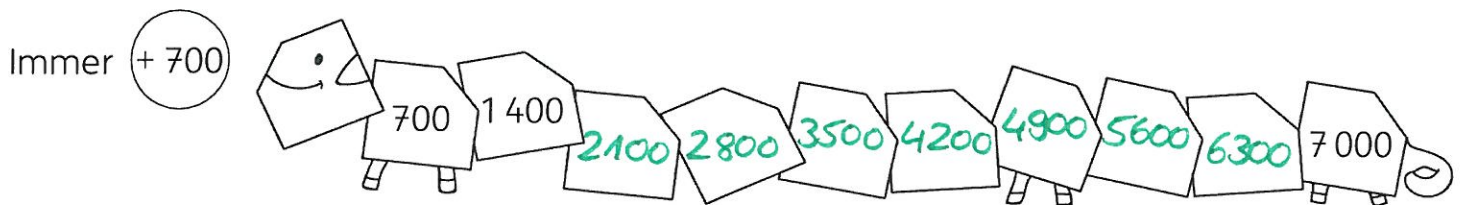
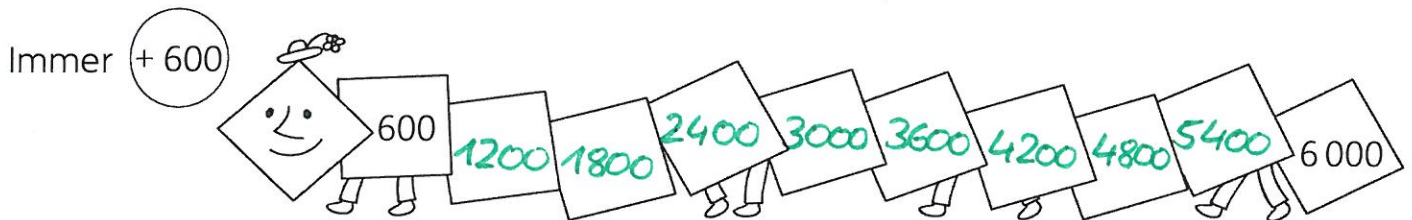
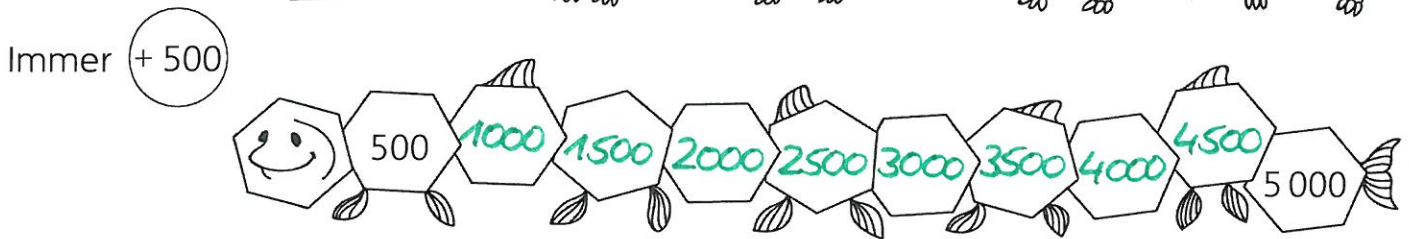
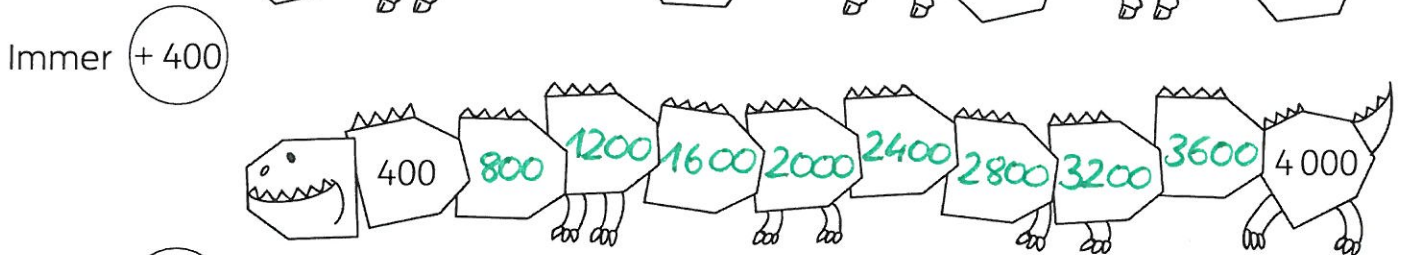
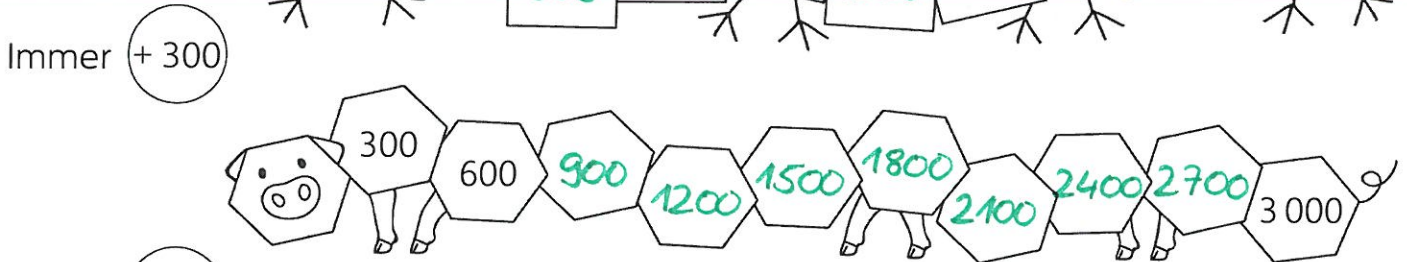
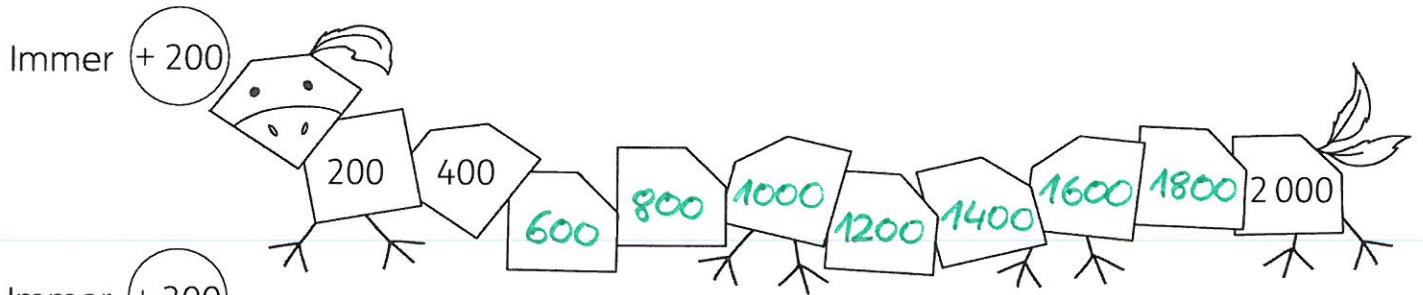


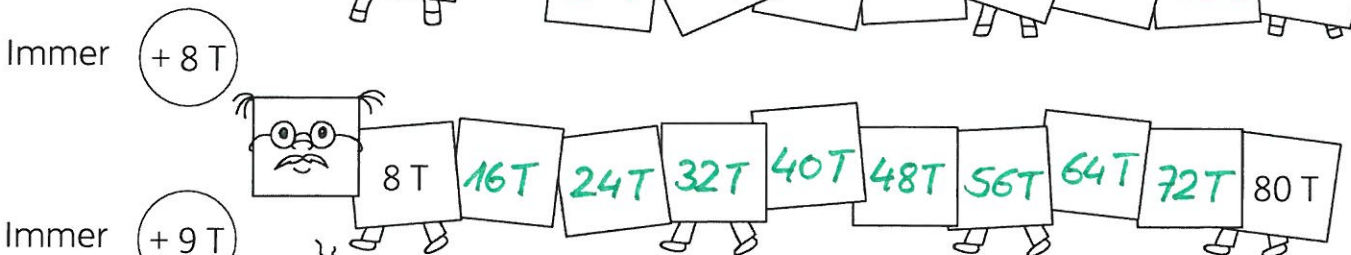
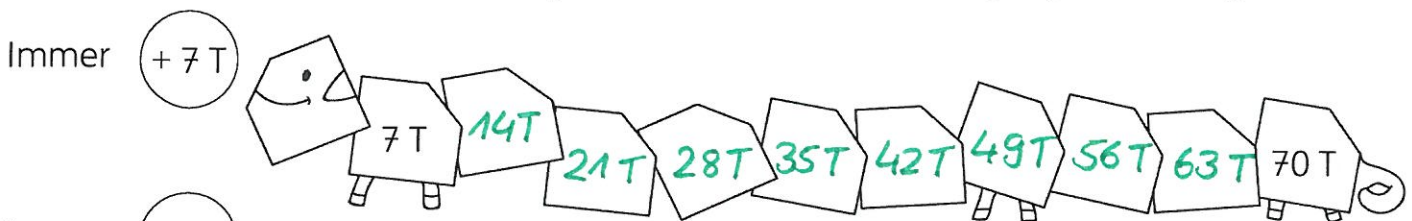
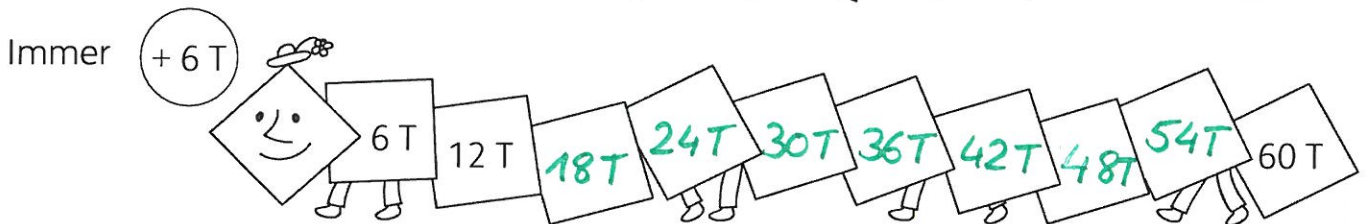
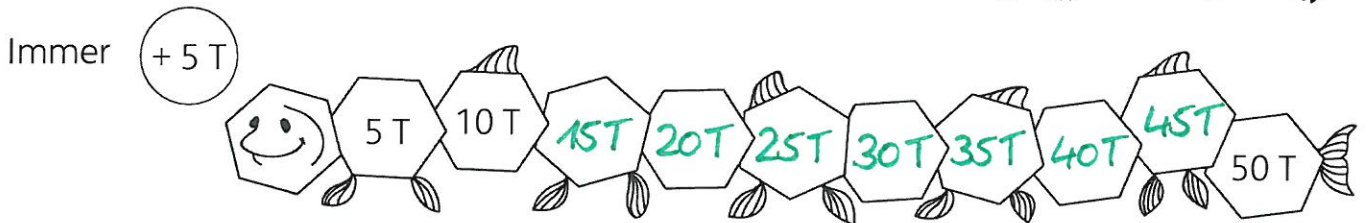
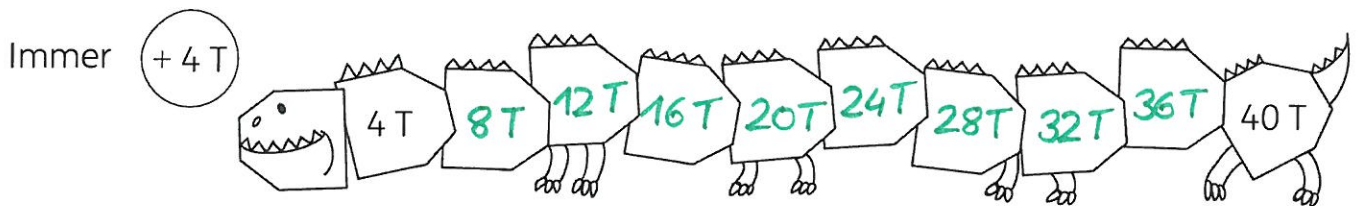
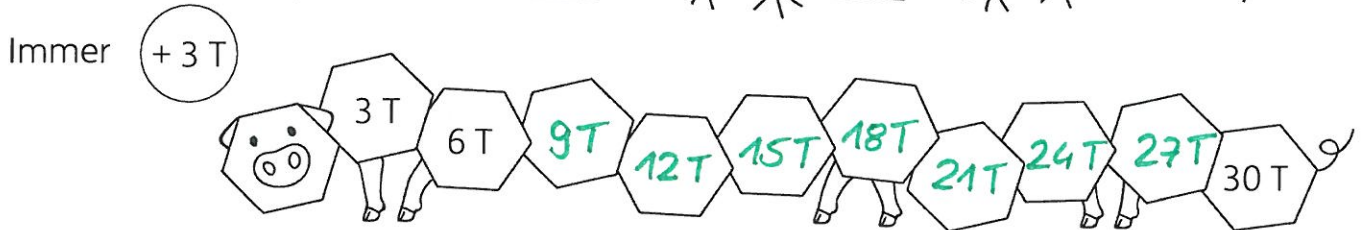
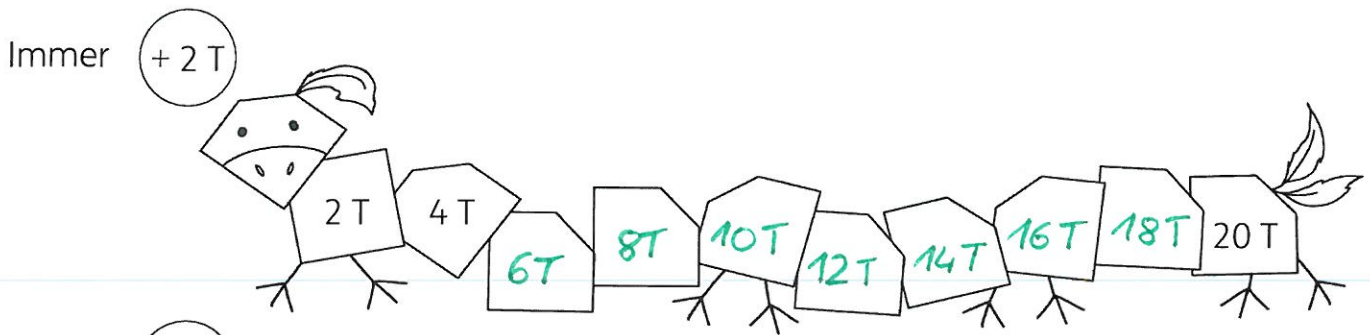
2



3







1 $14\ 000 + 8\ 000 = 22\ 000$
 $25\ 000 + 8\ 000 = 33\ 000$
 $36\ 000 + 8\ 000 = 44\ 000$
 $47\ 000 + 8\ 000 = 55\ 000$
 $58\ 000 + 8\ 000 = 66\ 000$

2 $34\ 000 + 10\ 000 = 44\ 000$
 $35\ 000 + 20\ 000 = 55\ 000$
 $36\ 000 + 30\ 000 = 66\ 000$
 $37\ 000 + 40\ 000 = 77\ 000$
 $38\ 000 + 50\ 000 = 88\ 000$

3 $1\ 000 + 10\ 000 = 11\ 000$
 $12\ 000 + 21\ 000 = 33\ 000$
 $23\ 000 + 32\ 000 = 55\ 000$
 $34\ 000 + 43\ 000 = 77\ 000$
 $45\ 000 + 54\ 000 = 99\ 000$

4 $14\ 000 + 4\ 000 = 18\ 000$
 $14\ 000 + 5\ 000 = 19\ 000$
 $14\ 000 + 6\ 000 = 20\ 000$
 $14\ 000 + 7\ 000 = 21\ 000$
 $14\ 000 + 8\ 000 = 22\ 000$

5 $90\ 000 + 7\ 000 = 97\ 000$
 $90\ 000 + 700 = 90\ 700$
 $90\ 000 + 70 = 90\ 070$
 $90\ 000 + 7 = 90\ 007$

6 $9\ 000 + 7\ 000 = 16\ 000$
 $9\ 000 + 700 = 9\ 700$
 $9\ 000 + 70 = 9\ 070$
 $9\ 000 + 7 = 9\ 007$

7 $9 + 7 = 16$
 $90 + 70 = 160$
 $900 + 700 = 1\ 600$
 $9\ 000 + 7\ 000 = 16\ 000$
 $90\ 000 + 70\ 000 = 160\ 000$

8 $6 + 4 = 10$
 $60 + 40 = 100$
 $600 + 400 = 1\ 000$
 $6\ 000 + 4\ 000 = 10\ 000$
 $60\ 000 + 40\ 000 = 100\ 000$

9 $1\ 500 + 4\ 000 = 5\ 500$
 $1\ 600 + 5\ 000 = 6\ 600$
 $1\ 700 + 6\ 000 = 7\ 700$
 $1\ 800 + 7\ 000 = 8\ 800$
 $1\ 900 + 8\ 000 = 9\ 900$

10 $12\ 000 + 9\ 000 = 21\ 000$
 $23\ 000 + 9\ 000 = 32\ 000$
 $34\ 000 + 9\ 000 = 43\ 000$
 $45\ 000 + 9\ 000 = 54\ 000$
 $56\ 000 + 9\ 000 = 63\ 000$

1

$$\begin{aligned} 1\,000 - 100 &= \underline{900} \\ 2\,000 - 200 &= \underline{1800} \\ 3\,000 - 300 &= \underline{2700} \\ 4\,000 - 400 &= \underline{3600} \\ 5\,000 - 500 &= \underline{4500} \end{aligned}$$

2

$$\begin{aligned} 500 - 400 &= \underline{100} \\ 1\,000 - 800 &= \underline{200} \\ 1\,500 - 1\,200 &= \underline{300} \\ 2\,000 - 1\,600 &= \underline{400} \\ 2\,500 - 2\,000 &= \underline{500} \end{aligned}$$

3

$$\begin{aligned} 41\,000 - 8\,000 &= \underline{33\,000} \\ 52\,000 - 8\,000 &= \underline{44\,000} \\ 63\,000 - 8\,000 &= \underline{55\,000} \\ 74\,000 - 8\,000 &= \underline{66\,000} \\ 85\,000 - 8\,000 &= \underline{77\,000} \end{aligned}$$

4

$$\begin{aligned} 98\,000 - 10\,000 &= \underline{88\,000} \\ 97\,000 - 20\,000 &= \underline{77\,000} \\ 96\,000 - 30\,000 &= \underline{66\,000} \\ 95\,000 - 40\,000 &= \underline{55\,000} \\ 94\,000 - 50\,000 &= \underline{44\,000} \end{aligned}$$

5

$$\begin{aligned} 100 - 8 &= \underline{92} \\ 1\,000 - 80 &= \underline{920} \\ 10\,000 - 800 &= \underline{9200} \\ 100\,000 - 8\,000 &= \underline{92\,000} \\ 1\,000\,000 - 80\,000 &= \underline{920\,000} \end{aligned}$$

6

$$\begin{aligned} 50 - 5 &= \underline{45} \\ 500 - 50 &= \underline{450} \\ 5\,000 - 500 &= \underline{4500} \\ 50\,000 - 5\,000 &= \underline{45\,000} \\ 500\,000 - 50\,000 &= \underline{450\,000} \end{aligned}$$

7

$$\begin{aligned} 90\,000 - 2\,000 &= \underline{88\,000} \\ 80\,000 - 3\,000 &= \underline{77\,000} \\ 70\,000 - 4\,000 &= \underline{66\,000} \\ 60\,000 - 5\,000 &= \underline{55\,000} \\ 50\,000 - 6\,000 &= \underline{44\,000} \end{aligned}$$

8

$$\begin{aligned} 9\,000 - 7\,000 &= \underline{2\,000} \\ 9\,000 - 700 &= \underline{8\,300} \\ 9\,000 - 70 &= \underline{8\,930} \\ 9\,000 - 7 &= \underline{8\,993} \\ 7\,000 - 9 &= \underline{6\,991} \end{aligned}$$

9

$$\begin{aligned} 3\,856 - 400 &= \underline{3456} \\ 3\,956 - 500 &= \underline{3456} \\ 4\,056 - 600 &= \underline{3456} \\ 4\,156 - 700 &= \underline{3456} \\ 4\,256 - 800 &= \underline{3456} \end{aligned}$$

10

$$\begin{aligned} 80 - 3 &= \underline{77} \\ 800 - 30 &= \underline{770} \\ 8\,000 - 300 &= \underline{7700} \\ 80\,000 - 3\,000 &= \underline{77\,000} \\ 800\,000 - 30\,000 &= \underline{770\,000} \end{aligned}$$

1 Start Ziel

8 765	$\xrightarrow{+1}$	8 766	$\xrightarrow{+10}$	8 776	$\xrightarrow{+100}$	8 876	$\xrightarrow{+1\,000}$	9 876
7 654	$\xrightarrow{+2}$	7 656	$\xrightarrow{+20}$	7 676	$\xrightarrow{+200}$	7 876	$\xrightarrow{+2\,000}$	9 876
6 543	$\xrightarrow{+3}$	6 546	$\xrightarrow{+30}$	6 576	$\xrightarrow{+300}$	6 876	$\xrightarrow{+3\,000}$	9 876
5 432	$\xrightarrow{+4}$	5 436	$\xrightarrow{+40}$	5 476	$\xrightarrow{+400}$	5 876	$\xrightarrow{+4\,000}$	9 876
4 321	$\xrightarrow{+5}$	4 326	$\xrightarrow{+50}$	4 376	$\xrightarrow{+500}$	4 876	$\xrightarrow{+5\,000}$	9 876

2 Start Ziel

7 879	$\xrightarrow{+2}$	7 881	$\xrightarrow{+20}$	7 901	$\xrightarrow{+200}$	8 101	$\xrightarrow{+2\,000}$	10 101
7 879	$\xrightarrow{+20}$	7 899	$\xrightarrow{+200}$	8 099	$\xrightarrow{+2\,000}$	10 099	$\xrightarrow{+2}$	10 101
7 879	$\xrightarrow{+200}$	8 079	$\xrightarrow{+2\,000}$	10 079	$\xrightarrow{+2}$	10 081	$\xrightarrow{+20}$	10 101
7 879	$\xrightarrow{+2\,000}$	9 879	$\xrightarrow{+2}$	9 881	$\xrightarrow{+20}$	9 901	$\xrightarrow{+200}$	10 101
7 879	$\xrightarrow{+20}$	7 899	$\xrightarrow{+2\,000}$	9 899	$\xrightarrow{+200}$	10 099	$\xrightarrow{+2}$	10 101

3 Start Ziel

123	$\xrightarrow{+2\,000}$	2 123	$\xrightarrow{+200}$	2 323	$\xrightarrow{+20}$	2 343	$\xrightarrow{+2}$	2 345
1 234	$\xrightarrow{+2\,000}$	3 234	$\xrightarrow{+200}$	3 434	$\xrightarrow{+20}$	3 454	$\xrightarrow{+2}$	3 456
2 345	$\xrightarrow{+2\,000}$	4 345	$\xrightarrow{+200}$	4 545	$\xrightarrow{+20}$	4 565	$\xrightarrow{+2}$	4 567
3 456	$\xrightarrow{+2\,000}$	5 456	$\xrightarrow{+200}$	5 656	$\xrightarrow{+20}$	5 676	$\xrightarrow{+2}$	5 678
4 567	$\xrightarrow{+2\,000}$	6 567	$\xrightarrow{+200}$	6 767	$\xrightarrow{+20}$	6 787	$\xrightarrow{+2}$	6 789

4 Start Ziel

432	$\xrightarrow{+1\,000}$	1 432	$\xrightarrow{+100}$	1 532	$\xrightarrow{+10}$	1 542	$\xrightarrow{+1}$	1 543
432	$\xrightarrow{+2\,000}$	2 432	$\xrightarrow{+200}$	2 632	$\xrightarrow{+20}$	2 652	$\xrightarrow{+2}$	2 654
432	$\xrightarrow{+3\,000}$	3 432	$\xrightarrow{+300}$	3 732	$\xrightarrow{+30}$	3 762	$\xrightarrow{+3}$	3 765
432	$\xrightarrow{+4\,000}$	4 432	$\xrightarrow{+400}$	4 832	$\xrightarrow{+40}$	4 872	$\xrightarrow{+4}$	4 876
432	$\xrightarrow{+5\,000}$	5 432	$\xrightarrow{+500}$	5 932	$\xrightarrow{+50}$	5 982	$\xrightarrow{+5}$	5 987

1 Start Ziel

3 582	$+ 10\,000$	<u>13 582</u>	$+ 8\,000$	<u>21 582</u>	$+ 600$	<u>22 182</u>	$+ 40$	<u>22 222</u>
14 693	$+ 10\,000$	<u>24 693</u>	$+ 8\,000$	<u>32 693</u>	$+ 600$	<u>33 293</u>	$+ 40$	<u>33 333</u>
25 804	$+ 10\,000$	<u>35 804</u>	$+ 8\,000$	<u>43 804</u>	$+ 600$	<u>44 404</u>	$+ 40$	<u>44 444</u>
36 915	$+ 10\,000$	<u>46 915</u>	$+ 8\,000$	<u>54 915</u>	$+ 600$	<u>55 515</u>	$+ 40$	<u>55 555</u>
48 026	$+ 10\,000$	<u>58 026</u>	$+ 8\,000$	<u>66 026</u>	$+ 600$	<u>66 626</u>	$+ 40$	<u>66 666</u>

2 Start Ziel

4 816	$+ 10\,000$	<u>14 816</u>	$+ 8\,000$	<u>22 816</u>	$+ 600$	<u>23 416</u>	$+ 40$	<u>23 456</u>
4 816	$+ 8\,000$	<u>12 816</u>	$+ 600$	<u>13 416</u>	$+ 40$	<u>13 456</u>	$+ 10\,000$	<u>23 456</u>
4 816	$+ 600$	<u>5 416</u>	$+ 40$	<u>5 456</u>	$+ 10\,000$	<u>15 456</u>	$+ 8\,000$	<u>23 456</u>
4 816	$+ 40$	<u>4 856</u>	$+ 10\,000$	<u>14 856</u>	$+ 8\,000$	<u>22 856</u>	$+ 600$	<u>23 456</u>
4 816	$+ 8\,000$	<u>12 816</u>	$+ 40$	<u>12 856</u>	$+ 10\,000$	<u>22 856</u>	$+ 600$	<u>23 456</u>

3 Start Ziel

1 089	$+ 8\,000$	<u>9 089</u>	$+ 700$	<u>9 789</u>	$+ 10$	<u>9 799</u>	$+ 2$	<u>9 801</u>
1 089	$+ 7\,000$	<u>8 089</u>	$+ 600$	<u>8 689</u>	$+ 20$	<u>8 709</u>	$+ 3$	<u>8 712</u>
1 089	$+ 6\,000$	<u>7 089</u>	$+ 500$	<u>7 589</u>	$+ 30$	<u>7 619</u>	$+ 4$	<u>7 623</u>
1 089	$+ 5\,000$	<u>6 089</u>	$+ 400$	<u>6 489</u>	$+ 40$	<u>6 529</u>	$+ 5$	<u>6 534</u>
1 089	$+ 4\,000$	<u>5 089</u>	$+ 300$	<u>5 389</u>	$+ 50$	<u>5 439</u>	$+ 6$	<u>5 445</u>

4 Start Ziel

1 089	$+ 8\,000$	<u>9 089</u>	$+ 700$	<u>9 789</u>	$+ 10$	<u>9 799</u>	$+ 2$	<u>9 801</u>
2 178	$+ 6\,000$	<u>8 178</u>	$+ 500$	<u>8 678</u>	$+ 30$	<u>8 708</u>	$+ 4$	<u>8 712</u>
3 267	$+ 4\,000$	<u>7 267</u>	$+ 300$	<u>7 567</u>	$+ 50$	<u>7 617</u>	$+ 6$	<u>7 623</u>
4 356	$+ 2\,000$	<u>6 356</u>	$+ 100$	<u>6 456</u>	$+ 70$	<u>6 526</u>	$+ 8$	<u>6 534</u>
5 445	$+ 0$	<u>5 445</u>	$- 100$	<u>5 345</u>	$+ 90$	<u>5 435</u>	$+ 10$	<u>5 445</u>

1

+	100	300	
700	800	1000	1800
900	1000	1200	2200
			4000

+	400	800	
600	1000	1400	2400
200	600	1000	1600
			4000

+	800	500	
500	1300	1000	2300
200	1000	700	1700
			4000

+	700	100	
900	1600	1000	2600
300	1000	400	1400
			4000

2

+	1 000	800	
2 000	3000	2800	5800
1 200	2200	2000	4200
			10000

+	2 000	1 000	
1 300	3300	2300	5600
700	2700	1700	4400
			10000

+	900	1 500	
2 000	2900	3500	6400
600	1500	2100	3600
			10000

+	3 000	800	
700	3700	1500	5200
500	3500	1300	4800
			10000

3

+	4 000	500	
3 000	7000	3500	10500
2 500	6500	3000	9500
			20000

+	8 000	500	
1 000	9000	1500	10500
500	8500	1000	9500
			20000

+	2 000	3 000	
1 000	3000	4000	7000
4 000	6000	7000	13000
			20000

+	1 500	3 500	
500	2000	4000	6000
4 500	6000	8000	14000
			20000

1–3 Zunächst in den Tabellen (Pluskreuze) vier Plusaufgaben rechnen. Zur Kontrolle die Zeilensummen berechnen und addieren. In jeder Aufgabe ergeben sich Muster von glatten Tausender.

1 $800 + 700 = \underline{1\,500}$
 $800 - 300 = \underline{500}$

$800 - 700 = \underline{100}$
 $800 + 300 = \underline{1\,100}$

$1\,800 + 700 = \underline{2\,500}$
 $1\,800 - 300 = \underline{1\,500}$

$1\,800 - 700 = \underline{1\,100}$
 $1\,800 + 300 = \underline{2\,100}$

$7\,800 + 700 = \underline{8\,500}$
 $7\,800 - 300 = \underline{7\,500}$

$7\,800 - 700 = \underline{7\,100}$
 $7\,800 + 300 = \underline{8\,100}$

2 $1\,520 + 500 = \underline{2\,020}$
 $1\,520 - 500 = \underline{1\,020}$

$3\,330 + 500 = \underline{3\,830}$
 $3\,330 - 500 = \underline{2\,830}$

$4\,520 + 500 = \underline{5\,020}$
 $4\,520 - 500 = \underline{4\,020}$

$9\,330 + 500 = \underline{9\,830}$
 $9\,330 - 500 = \underline{8\,830}$

$9\,520 + 500 = \underline{10\,020}$
 $9\,520 - 500 = \underline{9\,020}$

$10\,330 + 500 = \underline{10\,830}$
 $10\,330 - 500 = \underline{9\,830}$

3 $7\,101 + 900 = \underline{8\,001}$
 $7\,101 - 100 = \underline{7\,001}$

$7\,101 + 100 = \underline{7\,201}$
 $7\,101 - 900 = \underline{6\,201}$

$6\,202 + 900 = \underline{7\,102}$
 $6\,202 - 100 = \underline{6\,102}$

$6\,202 + 100 = \underline{6\,302}$
 $6\,202 - 900 = \underline{5\,302}$

$5\,505 + 900 = \underline{6\,405}$
 $5\,505 - 100 = \underline{5\,405}$

$5\,505 + 100 = \underline{5\,605}$
 $5\,505 - 900 = \underline{4\,605}$

4 $4\,520 + 800 = \underline{5\,320}$
 $4\,520 - 200 = \underline{4\,320}$

$4\,520 + 200 = \underline{4\,720}$
 $4\,520 - 800 = \underline{3\,720}$

$7\,111 + 800 = \underline{7\,911}$
 $7\,111 - 200 = \underline{6\,911}$

$7\,111 + 200 = \underline{7\,311}$
 $7\,111 - 800 = \underline{6\,311}$

$6\,201 + 800 = \underline{7\,001}$
 $6\,201 - 200 = \underline{6\,001}$

$6\,201 + 200 = \underline{6\,401}$
 $6\,201 - 800 = \underline{5\,401}$

5 $720 + 600 = \underline{1\,320}$
 $720 - 400 = \underline{320}$

$720 + 400 = \underline{1\,120}$
 $720 - 600 = \underline{120}$

$9\,720 + 600 = \underline{10\,320}$
 $9\,720 - 400 = \underline{9\,320}$

$9\,720 + 400 = \underline{10\,120}$
 $9\,720 - 600 = \underline{9\,120}$

$511 + 600 = \underline{1\,111}$
 $511 - 400 = \underline{111}$

$1\,711 - 600 = \underline{1\,111}$
 $1\,711 + 400 = \underline{2\,111}$

1

1 000	
10 ·	100
100 ·	10
1 000 ·	1

Umkehraufgabe

$$\begin{aligned} 1\,000 : 10 &= 100 \\ 1\,000 : 100 &= 10 \\ 1\,000 : 1\,000 &= 1 \end{aligned}$$

10 000	
10 ·	1 000
100 ·	100
1 000 ·	10

Umkehraufgabe

$$\begin{aligned} 10\,000 : 10 &= 1\,000 \\ 10\,000 : 100 &= 100 \\ 10\,000 : 1\,000 &= 10 \end{aligned}$$

2

100 000	
10 ·	10 000
100 ·	1 000
1 000 ·	100
10 000 ·	10
100 000 ·	1

Umkehraufgabe

$$\begin{aligned} 100\,000 : 10 &= 10\,000 \\ 100\,000 : 100 &= 1\,000 \\ 100\,000 : 1\,000 &= 100 \\ 100\,000 : 10\,000 &= 10 \\ 100\,000 : 100\,000 &= 1 \end{aligned}$$

3

$$\begin{aligned} 10 \cdot 10 &= 100 \\ 10 \cdot 100 &= 1\,000 \\ 10 \cdot 1\,000 &= 10\,000 \\ 10 \cdot 10\,000 &= 100\,000 \\ 10 \cdot 100\,000 &= 1\,000\,000 \end{aligned}$$

Umkehraufgabe

$$\begin{aligned} 100 : 10 &= 10 \\ 1\,000 : 10 &= 100 \\ 10\,000 : 10 &= 1\,000 \\ 100\,000 : 10 &= 10\,000 \\ 1\,000\,000 : 10 &= 100\,000 \end{aligned}$$

4

$$\begin{aligned} 100 \cdot 1 &= 100 \\ 100 \cdot 10 &= 1\,000 \\ 100 \cdot 100 &= 10\,000 \\ 100 \cdot 1\,000 &= 100\,000 \\ 100 \cdot 10\,000 &= 1\,000\,000 \end{aligned}$$

Umkehraufgabe

$$\begin{aligned} 100 : 100 &= 1 \\ 1\,000 : 100 &= 10 \\ 10\,000 : 100 &= 100 \\ 100\,000 : 100 &= 1\,000 \\ 1\,000\,000 : 100 &= 10\,000 \end{aligned}$$

5

$$\begin{aligned} 1\,000 \cdot 1 &= 1\,000 \\ 1\,000 \cdot 10 &= 10\,000 \\ 1\,000 \cdot 100 &= 100\,000 \\ 1\,000 \cdot 1\,000 &= 1\,000\,000 \end{aligned}$$

Umkehraufgabe

$$\begin{aligned} 1\,000 : 1\,000 &= 1 \\ 10\,000 : 1\,000 &= 10 \\ 100\,000 : 1\,000 &= 100 \\ 1\,000\,000 : 1\,000 &= 1\,000 \end{aligned}$$

1

$$\begin{array}{c} 5 \\ 5 \cdot 1 \end{array}$$

$$\begin{array}{c} 50 \\ 5 \cdot 10 \end{array}$$

$$\begin{array}{c} 500 \\ 5 \cdot 100 \end{array}$$

$$\begin{array}{c} 5\,000 \\ 5 \cdot 1\,000 \end{array}$$

$$\begin{array}{c} 50\,000 \\ 5 \cdot 10\,000 \end{array}$$

$$\begin{array}{c} 25 \\ 5 \cdot 5 \end{array}$$

$$\begin{array}{c} 250 \\ 5 \cdot 50 \end{array}$$

$$\begin{array}{c} 2500 \\ 5 \cdot 500 \end{array}$$

$$\begin{array}{c} 25000 \\ 5 \cdot 5\,000 \end{array}$$

$$\begin{array}{c} 250\,000 \\ 5 \cdot 50\,000 \end{array}$$

2

$$\begin{array}{c} 14 \\ 2 \cdot 7 \\ 7 \cdot 2 \end{array}$$

$$\begin{array}{c} 140 \\ 2 \cdot 70 \\ 7 \cdot 20 \end{array}$$

$$\begin{array}{c} 1400 \\ 2 \cdot 700 \\ 7 \cdot 200 \end{array}$$

$$\begin{array}{c} 14\,000 \\ 2 \cdot 7\,000 \\ 7 \cdot 2\,000 \end{array}$$

$$\begin{array}{c} 140\,000 \\ 2 \cdot 70\,000 \\ 7 \cdot 20\,000 \end{array}$$

3

$$\begin{array}{c} 24 \\ 4 \cdot 6 \\ 6 \cdot 4 \end{array}$$

$$\begin{array}{c} 240 \\ 4 \cdot 60 \\ 6 \cdot 40 \end{array}$$

$$\begin{array}{c} 2400 \\ 4 \cdot 600 \\ 6 \cdot 400 \end{array}$$

$$\begin{array}{c} 24\,000 \\ 4 \cdot 6\,000 \\ 6 \cdot 4\,000 \end{array}$$

$$\begin{array}{c} 240\,000 \\ 4 \cdot 60\,000 \\ 6 \cdot 40\,000 \end{array}$$

4

$$\begin{array}{c} 6 \\ 2 \cdot 3 \\ 3 \cdot 2 \end{array}$$

$$\begin{array}{c} 60 \\ 2 \cdot 30 \\ 3 \cdot 20 \end{array}$$

$$\begin{array}{c} 600 \\ 2 \cdot 300 \\ 3 \cdot 200 \end{array}$$

$$\begin{array}{c} 6000 \\ 2 \cdot 3\,000 \\ 3 \cdot 2\,000 \end{array}$$

$$\begin{array}{c} 60\,000 \\ 2 \cdot 30\,000 \\ 3 \cdot 20\,000 \end{array}$$

5

$$\begin{array}{c} 32 \\ 8 \cdot 4 \\ 4 \cdot 8 \end{array}$$

$$\begin{array}{c} 320 \\ 8 \cdot 40 \\ 4 \cdot 80 \end{array}$$

$$\begin{array}{c} 3200 \\ 8 \cdot 400 \\ 4 \cdot 800 \end{array}$$

$$\begin{array}{c} 32000 \\ 8 \cdot 4\,000 \\ 4 \cdot 8000 \end{array}$$

$$\begin{array}{c} 320\,000 \\ 8 \cdot 40\,000 \\ 4 \cdot 40\,000 \end{array}$$

6

$$\begin{array}{c} 45 \\ 5 \cdot 9 \\ 9 \cdot 5 \end{array}$$

$$\begin{array}{c} 450 \\ 5 \cdot 90 \\ 9 \cdot 50 \end{array}$$

$$\begin{array}{c} 4500 \\ 5 \cdot 900 \\ 9 \cdot 500 \end{array}$$

$$\begin{array}{c} 45000 \\ 5 \cdot 9\,000 \\ 9 \cdot 5000 \end{array}$$

$$\begin{array}{c} 450\,000 \\ 5 \cdot 90\,000 \\ 9 \cdot 50000 \end{array}$$

7

$$\begin{array}{c} 56 \\ 7 \cdot 8 \\ 8 \cdot 7 \end{array}$$

$$\begin{array}{c} 560 \\ 7 \cdot 80 \\ 8 \cdot 70 \end{array}$$

$$\begin{array}{c} 5600 \\ 7 \cdot 800 \\ 8 \cdot 700 \end{array}$$

$$\begin{array}{c} 56000 \\ 7 \cdot 8\,000 \\ 8 \cdot 7000 \end{array}$$

$$\begin{array}{c} 560\,000 \\ 7 \cdot 80\,000 \\ 8 \cdot 70000 \end{array}$$

1

36	360	3 600	36 000	360 000
$4 \cdot 9$	$4 \cdot 90$	$4 \cdot 900$	$4 \cdot 9000$	$4 \cdot 90\,000$
$6 \cdot 6$	$6 \cdot 60$	$6 \cdot 600$	$6 \cdot 6000$	$6 \cdot 60\,000$
$9 \cdot 4$	$9 \cdot 40$	$9 \cdot 400$	$9 \cdot 4000$	$9 \cdot 40\,000$

2

49	490	4 900	49 000	490 000
$7 \cdot 7$	$9 \cdot 70$	$7 \cdot 700$	$7 \cdot 7000$	$7 \cdot 70\,000$

3

20	200	2 000	20 000	200 000
$2 \cdot 10$	$2 \cdot 100$	$2 \cdot 1000$	$2 \cdot 10\,000$	$2 \cdot 100\,000$
$4 \cdot 5$	$4 \cdot 50$	$4 \cdot 500$	$4 \cdot 5000$	$4 \cdot 50\,000$
$5 \cdot 4$	$5 \cdot 40$	$5 \cdot 400$	$5 \cdot 4000$	$5 \cdot 40\,000$
$10 \cdot 2$	$10 \cdot 20$	$10 \cdot 200$	$10 \cdot 2000$	$10 \cdot 20\,000$

4

16	160	1 600	16 000	160 000
$2 \cdot 8$	$2 \cdot 80$	$2 \cdot 800$	$2 \cdot 8000$	$2 \cdot 80\,000$
$4 \cdot 4$	$4 \cdot 40$	$4 \cdot 400$	$4 \cdot 4000$	$4 \cdot 40\,000$
$8 \cdot 2$	$8 \cdot 20$	$8 \cdot 200$	$8 \cdot 2000$	$8 \cdot 20\,000$

5

27	270	2 700	27 000	270 000
$3 \cdot 9$	$3 \cdot 90$	$3 \cdot 900$	$3 \cdot 9000$	$3 \cdot 90\,000$
$9 \cdot 3$	$9 \cdot 30$	$9 \cdot 300$	$9 \cdot 3000$	$9 \cdot 30\,000$

6

30	300	3 000	30 000	300 000
$2 \cdot 15$	$2 \cdot 150$	$2 \cdot 1500$	$2 \cdot 15000$	$2 \cdot 150\,000$
$34 \cdot 10$	$34 \cdot 100$	$34 \cdot 1000$	$34 \cdot 10000$	$34 \cdot 100000$
$5 \cdot 6$	$5 \cdot 60$	$5 \cdot 600$	$5 \cdot 6000$	$5 \cdot 60\,000$
$6 \cdot 5$	$6 \cdot 50$	$6 \cdot 500$	$6 \cdot 5000$	$6 \cdot 50\,000$

7

81	810	8 100	81 000	810 000
$9 \cdot 9$	$9 \cdot 90$	$9 \cdot 900$	$9 \cdot 9000$	$9 \cdot 90\,000$

1

·	8 000	2 000	
3	24 000	6 000	30 000

·	6 000	4 000	
7	42 000	28 000	70 000

·	9 000	1 000	
5	45 000	5 000	50 000

·	7 000	3 000	
6	42 000	18 000	60 000

2

·	9 000	1 000	
9	81 000	9 000	90 000

·	7 000	3 000	
4	28 000	12 000	40 000

·	2 000	8 000	
2	4 000	16 000	20 000

·	8 000	2 000	
8	64 000	16 000	80 000

3

·	6 000	4 000	
3	18 000	12 000	30 000

·	5 000	5 000	
7	35 000	35 000	70 000

·	8 000	2 000	
5	40 000	10 000	50 000

·	1 000	9 000	
6	6 000	54 000	60 000

4

·	8 000	2 000	
4	32 000	8 000	40 000

·	6 000	4 000	
8	48 000	32 000	80 000

·	3 000	7 000	
9	27 000	63 000	90 000

·	1 000	9 000	
2	2 000	18 000	20 000

5

·	80 000	20 000	
7	560 000	140 000	700 000

·	60 000	40 000	
9	540 000	360 000	900 000

·	70 000	30 000	
8	560 000	240 000	800 000

·	50 000	50 000	
6	300 000	300 000	600 000

1

·	500	500	
3	1 500	1 500	3 000
7	3 500	3 500	7 000
			10 000

·	500	500	
2	1 000	1 000	2 000
8	4 000	4 000	8 000
			10 000

·	500	500	
4	2 000	2 000	4 000
6	3 000	3 000	6 000
			10 000

2

·	800	200	
2	1 600	400	2 000
8	6 400	1 600	8 000
			10 000

·	800	200	
3	2 400	600	3 000
7	5 600	1 400	7 000
			10 000

·	800	200	
9	7 200	1 800	9 000
1	800	200	1 000
			10 000

3

·	600	400	
6	3 600	2 400	6 000
4	2 400	1 600	4 000
			10 000

·	600	400	
3	1 800	1 200	3 000
7	4 200	2 800	7 000
			10 000

·	600	400	
2	1 200	800	2 000
8	4 800	3 200	8 000
			10 000

4

·	700	300	
7	4 900	2 100	7 000
3	2 100	900	3 000
			10 000

·	700	300	
6	4 200	1 800	6 000
4	2 800	1 200	4 000
			10 000

·	700	300	
2	1 400	600	2 000
8	5 600	2 400	8 000
			10 000

5

·	900	100	
9	8 100	900	9 000
1	900	100	1 000
			10 000

·	900	100	
8	7 200	800	8 000
2	1 800	200	2 000
			10 000

·	900	100	
6	5 400	600	6 000
4	3 600	400	4 000
			10 000

6

·	800	200	
6	4 800	1 200	6 000
4	3 200	800	4 000
			10 000

·	600	400	
9	5 400	3 600	9 000
1	600	400	1 000
			10 000

·	700	300	
5	3 500	1 500	5 000
5	3 500	1 500	5 000
			10 000

1 Multiplikationsaufgabe

Umkehraufgaben

$$7 \cdot 400 = 2\,800$$

$$8 \cdot 900 = 7\,200$$

$$6 \cdot 700 = 4\,200$$

$$5 \cdot 300 = 1\,500$$

$$9 \cdot 800 = 7\,200$$

$$2\,800 : 7 = 400$$

$$7\,200 : 8 = 900$$

$$4\,200 : 6 = 700$$

$$1\,500 : 5 = 300$$

$$7\,200 : 9 = 800$$

$$2\,800 : 400 = 7$$

$$7\,200 : 900 = 8$$

$$4\,200 : 700 = 6$$

$$1\,500 : 300 = 5$$

$$7\,200 : 800 = 9$$

2 $7 \cdot 800 = 5\,600$

$$8 \cdot 600 = 4\,800$$

$$6 \cdot 900 = 5\,400$$

$$5 \cdot 800 = 4\,000$$

$$9 \cdot 200 = 1\,800$$

$$5\,600 : 7 = 800$$

$$4\,800 : 8 = 600$$

$$5\,400 : 6 = 900$$

$$4\,000 : 5 = 800$$

$$1\,800 : 9 = 200$$

$$5\,600 : 800 = 7$$

$$4\,800 : 600 = 8$$

$$5\,400 : 900 = 6$$

$$4\,000 : 800 = 5$$

$$1\,800 : 200 = 9$$

3 $7 \cdot 700 = 4\,900$

$$8 \cdot 500 = 4\,000$$

$$6 \cdot 600 = 3\,600$$

$$5 \cdot 900 = 4\,500$$

$$9 \cdot 400 = 3\,600$$

$$4\,900 : 7 = 700$$

$$4\,000 : 8 = 500$$

$$3\,600 : 6 = 600$$

$$4\,500 : 5 = 900$$

$$3\,600 : 9 = 400$$

$$4\,900 : 700 = 7$$

$$4\,000 : 500 = 8$$

$$3\,600 : 600 = 6$$

$$4\,500 : 900 = 5$$

$$3\,600 : 400 = 9$$

4 $3 \cdot 300 = 900$

$$4 \cdot 700 = 2\,800$$

$$9 \cdot 600 = 5\,400$$

$$8 \cdot 400 = 3\,200$$

$$6 \cdot 700 = 4\,200$$

$$900 : 3 = 300$$

$$2\,800 : 4 = 700$$

$$5\,400 : 9 = 600$$

$$3\,200 : 8 = 400$$

$$4\,200 : 6 = 700$$

$$900 : 300 = 3$$

$$2\,800 : 700 = 4$$

$$5\,400 : 600 = 9$$

$$3\,200 : 400 = 8$$

$$4\,200 : 700 = 6$$

5 $4 \cdot 900 = 3\,600$

$$6 \cdot 400 = 2\,400$$

$$7 \cdot 900 = 6\,300$$

$$8 \cdot 800 = 6\,400$$

$$9 \cdot 500 = 4\,500$$

$$3\,600 : 4 = 900$$

$$2\,400 : 6 = 400$$

$$6\,300 : 7 = 900$$

$$6\,400 : 8 = 800$$

$$4\,500 : 9 = 500$$

$$3\,600 : 900 = 4$$

$$2\,400 : 400 = 6$$

$$6\,300 : 900 = 7$$

$$6\,400 : 800 = 8$$

$$4\,500 : 500 = 9$$

1 Multiplikationsaufgabe

Umkehraufgaben

$$8 \cdot 9\,000 = 72\,000$$

$$72\,000 : 8 = 9\,000$$

$$72\,000 : 9\,000 = 8$$

$$7 \cdot 8\,000 = 56\,000$$

$$56\,000 : 7 = 8\,000$$

$$56\,000 : 8\,000 = 7$$

$$6 \cdot 9\,000 = 54\,000$$

$$54\,000 : 6 = 9\,000$$

$$54\,000 : 9\,000 = 6$$

$$5 \cdot 3\,000 = 15\,000$$

$$15\,000 : 5 = 3\,000$$

$$15\,000 : 3\,000 = 5$$

$$4 \cdot 6\,000 = 24\,000$$

$$24\,000 : 4 = 6\,000$$

$$24\,000 : 6\,000 = 4$$

2 $7 \cdot 5\,000 = 35\,000$

$$35\,000 : 7 = 5\,000$$

$$35\,000 : 5\,000 = 7$$

$$8 \cdot 3\,000 = 24\,000$$

$$24\,000 : 8 = 3\,000$$

$$24\,000 : 3\,000 = 8$$

$$6 \cdot 4\,000 = 24\,000$$

$$24\,000 : 6 = 4\,000$$

$$24\,000 : 4\,000 = 6$$

$$5 \cdot 9\,000 = 45\,000$$

$$45\,000 : 5 = 9\,000$$

$$45\,000 : 9\,000 = 5$$

$$9 \cdot 2\,000 = 18\,000$$

$$18\,000 : 9 = 2\,000$$

$$18\,000 : 2\,000 = 9$$

3 $7 \cdot 6\,000 = 42\,000$

$$42\,000 : 7 = 6\,000$$

$$42\,000 : 6\,000 = 7$$

$$8 \cdot 5\,000 = 40\,000$$

$$40\,000 : 8 = 5\,000$$

$$40\,000 : 5\,000 = 8$$

$$6 \cdot 6\,000 = 36\,000$$

$$36\,000 : 6 = 6\,000$$

$$36\,000 : 6\,000 = 6$$

$$5 \cdot 4\,000 = 20\,000$$

$$20\,000 : 5 = 4\,000$$

$$20\,000 : 4\,000 = 5$$

$$9 \cdot 7\,000 = 63\,000$$

$$63\,000 : 9 = 7\,000$$

$$63\,000 : 7\,000 = 9$$

4 $3 \cdot 3\,000 = 9\,000$

$$9\,000 : 3 = 3\,000$$

$$9\,000 : 3\,000 = 3$$

$$4 \cdot 9\,000 = 36\,000$$

$$36\,000 : 4 = 9\,000$$

$$36\,000 : 9\,000 = 4$$

$$9 \cdot 5\,000 = 45\,000$$

$$45\,000 : 9 = 5\,000$$

$$45\,000 : 5\,000 = 9$$

$$8 \cdot 7\,000 = 56\,000$$

$$56\,000 : 8 = 7\,000$$

$$56\,000 : 7\,000 = 8$$

$$6 \cdot 7\,000 = 42\,000$$

$$42\,000 : 6 = 7\,000$$

$$42\,000 : 7\,000 = 6$$

5 $4 \cdot 8\,000 = 32\,000$

$$32\,000 : 4 = 8\,000$$

$$32\,000 : 8\,000 = 4$$

$$6 \cdot 5\,000 = 30\,000$$

$$30\,000 : 6 = 5\,000$$

$$30\,000 : 5\,000 = 6$$

$$7 \cdot 3\,000 = 21\,000$$

$$21\,000 : 7 = 3\,000$$

$$21\,000 : 3\,000 = 7$$

$$8 \cdot 4\,000 = 32\,000$$

$$32\,000 : 8 = 4\,000$$

$$32\,000 : 4\,000 = 8$$

$$9 \cdot 6\,000 = 54\,000$$

$$54\,000 : 9 = 6\,000$$

$$54\,000 : 6\,000 = 9$$

Hüpf im Päckchen. Rechne immer mit dem Ergebnis weiter.

1	$3\,000 : 6 = \underline{500}$	$2\,000 : 40 = \underline{50}$	$8 \cdot 4\,000 = \underline{32\,000}$
	$7\,000 : 10 = \underline{700}$	$400 \cdot 30 = \underline{12\,000}$	$3\,200 : 8 = \underline{400}$
	$350 : 5 = \underline{70}$	$24\,000 : 6 = \underline{4\,000}$	$160 : 4 = \underline{40}$
	$500 \cdot 7 = \underline{3\,500}$	$50 \cdot 800 = \underline{40\,000}$	$32\,000 : 2 = \underline{16\,000}$
	$700 : 2 = \underline{350}$	$40\,000 : 100 = \underline{400}$	$40 \cdot 80 = \underline{3\,200}$
	$3\,500 \cdot 2 = \underline{7\,000}$	$12\,000 \cdot 2 = \underline{24\,000}$	$16\,000 : 100 = \underline{160}$



70



4 000



400

2	$60 \cdot 60 = \underline{3\,600}$	$400 \cdot 9 = \underline{3\,600}$	$900 \cdot 2 = \underline{1\,800}$
	$1\,800 : 10 = \underline{180}$	$4\,800 : 6 = \underline{800}$	$100 \cdot 5 = \underline{500}$
	$900 \cdot 2 = \underline{1\,800}$	$800 : 2 = \underline{400}$	$1\,800 : 3 = \underline{600}$
	$3\,600 : 4 = \underline{900}$	$3\,600 : 6 = \underline{600}$	$500 \cdot 8 = \underline{4\,000}$
	$6 \cdot 500 = \underline{3\,000}$	$400 \cdot 5 = \underline{2\,000}$	$4\,000 : 4 = \underline{1\,000}$
	$180 : 30 = \underline{6}$	$600 \cdot 8 = \underline{4\,800}$	$600 : 6 = \underline{100}$



3 000



2 000



1 000

3	$8 \cdot 7\,000 = \underline{56\,000}$	$9 \cdot 200 = \underline{1\,800}$	$20 \cdot 50 = \underline{1\,000}$
	$4 \cdot 600 = \underline{2\,400}$	$600 : 6 = \underline{100}$	$8\,000 : 10 = \underline{800}$
	$28\,000 : 100 = \underline{280}$	$7\,000 : 100 = \underline{70}$	$1\,000 \cdot 8 = \underline{8\,000}$
	$2\,400 : 6 = \underline{400}$	$1\,800 : 3 = \underline{600}$	$7\,200 : 2 = \underline{3\,600}$
	$280 : 70 = \underline{4}$	$100 \cdot 70 = \underline{7\,000}$	$3\,600 : 6 = \underline{600}$
	$56\,000 : 2 = \underline{28\,000}$	$70 \cdot 7 = \underline{490}$	$800 \cdot 9 = \underline{7\,200}$



400



490



600

3	$80 \cdot 90 = \underline{7\,200}$	$800 \cdot 40 = \underline{32\,000}$	$500 \cdot 50 = \underline{25\,000}$
	$8\,000 : 100 = \underline{80}$	$16\,000 : 2 = \underline{8\,000}$	$200 : 5 = \underline{40}$
	$800 \cdot 5 = \underline{4\,000}$	$8\,000 : 2 = \underline{4\,000}$	$5\,000 : 5 = \underline{1\,000}$
	$4\,000 \cdot 2 = \underline{8\,000}$	$32\,000 : 2 = \underline{16\,000}$	$25\,000 : 5 = \underline{5\,000}$
	$7\,200 : 9 = \underline{800}$	$2\,000 : 2 = \underline{1\,000}$	$40 : 5 = \underline{8}$
	$80 \cdot 4 = \underline{320}$	$4\,000 : 2 = \underline{2\,000}$	$1\,000 : 5 = \underline{200}$



320



1 000



8

Hüpf im Päckchen. Rechne immer mit dem Ergebnis weiter.

1

$900 \cdot 90 = 81000$	$10\,000 \cdot 10 = 100000$	$90 \cdot 50 = 4500$
$90 : 3 = 30$	$25\,000 : 5 = 5000$	$9 \cdot 7 = 63$
$10 \cdot 5 = 50$	$100\,000 : 2 = 50000$	$6\,300 : 7 = 900$
$810 : 9 = 90$	$5\,000 : 5 = 1000$	$4\,500 : 100 = 45$
$30 : 3 = 10$	$50\,000 : 2 = 25000$	$63 \cdot 100 = 6300$
$81\,000 : 100 = 810$	$1\,000 : 10 = 100$	$45 : 5 = 9$

Ziel → 50 Ziel → 100 Ziel → 900

2

$3\,000 \cdot 2 = 6000$	$5 \cdot 500 = 2500$	$900 \cdot 7 = 6300$
$200 \cdot 5 = 1000$	$7\,200 : 90 = 80$	$350 : 7 = 50$
$24\,000 : 30 = 800$	$50 \cdot 8 = 400$	$63\,000 : 90 = 700$
$1\,000 : 2 = 500$	$3\,600 \cdot 2 = 7200$	$50 \cdot 8 = 400$
$6\,000 \cdot 4 = 24000$	$2\,500 : 50 = 50$	$6\,300 \cdot 10 = 63000$
$800 : 4 = 200$	$400 \cdot 9 = 3600$	$700 : 2 = 350$

Ziel → 500 Ziel → 80 Ziel → 400

3

$32\,000 : 4 = 8000$	$5\,000 \cdot 7 = 35000$	$100\,000 : 2 = 50000$
$280 : 7 = 40$	$140 \cdot 2 = 280$	$3\,500 : 5 = 700$
$400 \cdot 7 = 2800$	$7 \cdot 200 = 1400$	$5\,000 : 10 = 500$
$16\,000 : 40 = 400$	$280 : 4 = 70$	$25\,000 : 5 = 5000$
$2\,800 : 10 = 280$	$35\,000 : 5\,000 = 7$	$500 \cdot 7 = 3500$
$8\,000 \cdot 2 = 16000$	$1\,400 : 10 = 140$	$50\,000 : 2 = 25000$

Ziel → 40 Ziel → 70 Ziel → 700

4

$120\,000 : 2 = 60000$	$70 \cdot 8 = 560$	$5\,000 \cdot 2 = 10000$
$3\,000 : 6 = 500$	$400 \cdot 9 = 3600$	$1\,000 : 5 = 200$
$5\,000 : 5 = 1000$	$900 : 3 = 300$	$16\,000 : 8 = 2000$
$60\,000 : 3 = 20000$	$80 \cdot 5 = 400$	$60\,000 : 60 = 1000$
$1\,000 \cdot 3 = 3000$	$3\,600 : 4 = 900$	$200 \cdot 80 = 16000$
$20\,000 : 4 = 5000$	$560 : 7 = 80$	$10\,000 \cdot 6 = 60000$

Ziel → 500 Ziel → 300 Ziel → 2000