

M

Dieses Heft gehört:



$$\begin{array}{r} 347 \\ + 215 \\ \hline \end{array}$$



Mein Indianerheft Klasse 3

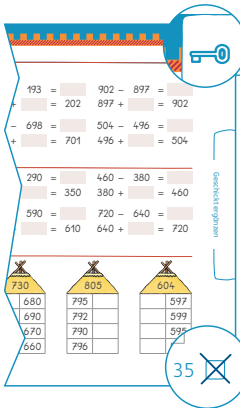
Richtig rechnen

Lösungen



Klett

So lernst du mit dem Indianerheft

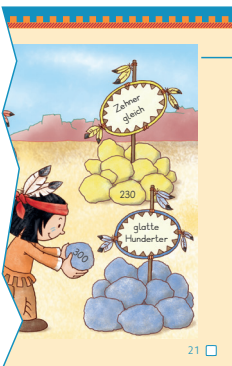


Übungsseite:

Die Erklärung zu allen Symbolen findest du auf den Indianerkarten am Ende des Heftes.

Bearbeitungshilfe:

Diese Seite sollst du bearbeiten.



Sonderseiten:

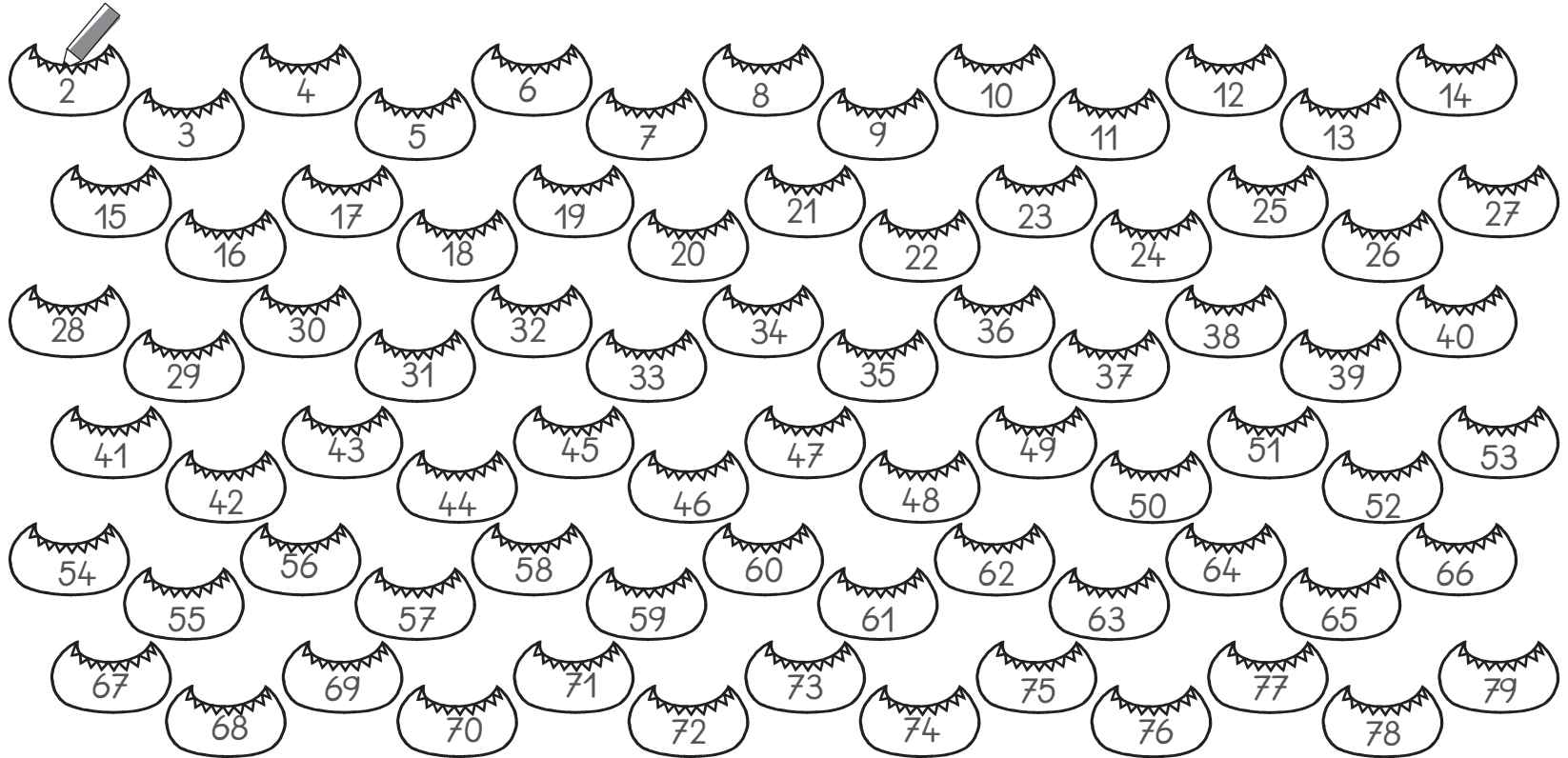
Du kannst das Gelernte spielerisch anwenden und vertiefen.

- Die Indianerhefte sind lehrwerksunabhängige Übungshefte, mit denen die Kinder selbstständig und in ihrem individuellen Tempo arbeiten können.
- Das Kopfrechnen wird gefördert durch regelmäßig integrierte Aufgaben zu denen geschickte Rechenwege gezeigt werden. Die Kinder können sie an roten Aufgabennummern erkennen
- Neben den Übungsseiten befinden sich in jedem Heft auch motivierende Sonderseiten. Mit diesen gelb unterlegten Indianerseiten kann das Kind das Gelernte spielerisch anwenden und vertiefen.
- Die Indianerkarten auf der hinteren Umschlagseite geben den Kindern Tipps für die selbstständige und strategiegeleitete Bearbeitung der Aufgaben.
- Die Lehrerin kann im Kästchen neben der Seitenzahl die Seite ankreuzen, die das Kind bearbeiten soll. So kann jedes Kind gezielt üben.



Lösungen zu diesem Heft finden Sie unter
www.klett.de/indianerhefte/einstieg

Hallo! Ich bin Anoki.
Für jede Seite, die du fertig bearbeitet hast,
malst du ein Kanu aus.



1



$2 \cdot 4 = 8$



$3 \cdot 3 = 9$



$3 \cdot 4 = 12$



$2 \cdot 5 = 10$



$2 \cdot 3 = 6$



$3 \cdot 2 = 6$

2

$2 \cdot 6 = 12$

$5 \cdot 6 = 30$

$10 \cdot 6 = 60$

$4 \cdot 6 = 24$

$3 \cdot 6 = 18$

$6 \cdot 6 = 36$

$2 \cdot 5 = 10$

$5 \cdot 5 = 25$

$10 \cdot 5 = 50$

$4 \cdot 5 = 20$

$3 \cdot 5 = 15$

$6 \cdot 5 = 30$

$2 \cdot 8 = 16$

$5 \cdot 8 = 40$

$10 \cdot 8 = 80$

$4 \cdot 8 = 32$

$3 \cdot 8 = 24$

$6 \cdot 8 = 48$

$2 \cdot 7 = 14$

$5 \cdot 7 = 35$

$10 \cdot 7 = 70$

$4 \cdot 7 = 28$

$3 \cdot 7 = 21$

$6 \cdot 7 = 42$

$2 \cdot 4 = 8$

$5 \cdot 4 = 20$

$10 \cdot 4 = 40$

$4 \cdot 4 = 16$

$3 \cdot 4 = 12$

$6 \cdot 4 = 24$

$2 \cdot 2 = 4$

$5 \cdot 2 = 10$

$10 \cdot 2 = 20$

$4 \cdot 2 = 8$

$3 \cdot 2 = 6$

$6 \cdot 2 = 12$

3

$6 \cdot 6 = 36$

$4 \cdot 4 = 16$

$3 \cdot 3 = 9$

$5 \cdot 2 = 10$

$6 \cdot 5 = 30$

$3 \cdot 8 = 24$

$7 \cdot 6 = 42$

$5 \cdot 4 = 20$

$4 \cdot 3 = 12$

$6 \cdot 2 = 12$

$7 \cdot 5 = 35$

$4 \cdot 8 = 32$

$4 \cdot 6 = 24$

$8 \cdot 6 = 48$

$9 \cdot 4 = 36$

$7 \cdot 3 = 21$

$4 \cdot 7 = 28$

$7 \cdot 2 = 14$

$5 \cdot 6 = 30$

$9 \cdot 6 = 54$

$10 \cdot 4 = 40$

$8 \cdot 3 = 24$

$5 \cdot 7 = 35$

$8 \cdot 2 = 16$

$2 \cdot 2 = 4$

$8 \cdot 8 = 64$

$7 \cdot 7 = 49$

$5 \cdot 5 = 25$

$7 \cdot 4 = 28$

$9 \cdot 9 = 81$

$3 \cdot 2 = 6$

$9 \cdot 8 = 72$

$8 \cdot 7 = 56$

$6 \cdot 5 = 30$

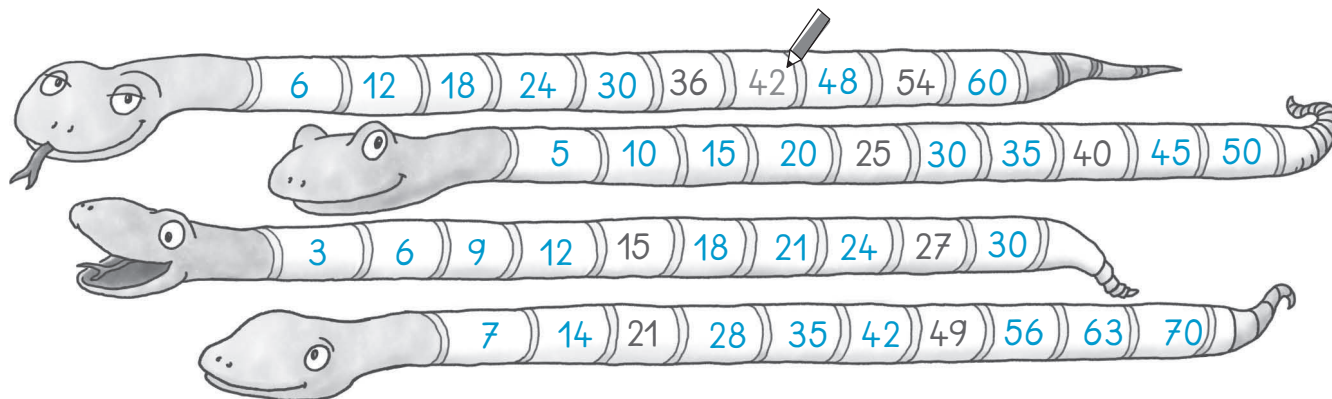
$8 \cdot 4 = 32$

$10 \cdot 9 = 90$

1

$1 \cdot 2 = 2$	$2 \cdot 2 = 4$	$3 \cdot 2 = 6$	$4 \cdot 2 = 8$	$5 \cdot 2 = 10$	$10 \cdot 2 = 20$
$1 \cdot 4 = 4$	$2 \cdot 4 = 8$	$3 \cdot 4 = 12$	$4 \cdot 4 = 16$	$5 \cdot 4 = 20$	$10 \cdot 4 = 40$
$1 \cdot 5 = 5$	$2 \cdot 5 = 10$	$3 \cdot 5 = 15$	$4 \cdot 5 = 20$	$5 \cdot 5 = 25$	$10 \cdot 5 = 50$
$1 \cdot 10 = 10$	$2 \cdot 10 = 20$	$3 \cdot 10 = 30$	$4 \cdot 10 = 40$	$5 \cdot 10 = 50$	$10 \cdot 10 = 100$
$6 \cdot 2 = 12$	$7 \cdot 2 = 14$	$8 \cdot 2 = 16$	$9 \cdot 2 = 18$	$0 \cdot 2 = 0$	$2 \cdot 2 = 4$
$6 \cdot 4 = 24$	$7 \cdot 4 = 28$	$8 \cdot 4 = 32$	$9 \cdot 4 = 36$	$0 \cdot 4 = 0$	$4 \cdot 4 = 16$
$6 \cdot 5 = 30$	$7 \cdot 5 = 35$	$8 \cdot 5 = 40$	$9 \cdot 5 = 45$	$0 \cdot 5 = 0$	$5 \cdot 5 = 25$
$6 \cdot 10 = 60$	$7 \cdot 10 = 70$	$8 \cdot 10 = 80$	$9 \cdot 10 = 90$	$0 \cdot 10 = 0$	$10 \cdot 10 = 100$

2





1

$4 \cdot 5 = 20$

$7 \cdot 8 = 56$

$9 \cdot 10 = 90$

$8 \cdot 9 = 72$

$5 \cdot 6 = 30$

$6 \cdot 7 = 42$

$4 \cdot 4 = 16$

$7 \cdot 7 = 49$

$9 \cdot 9 = 81$

$8 \cdot 8 = 64$

$5 \cdot 5 = 25$

$6 \cdot 6 = 36$

$5 \cdot 4 = 20$

$8 \cdot 7 = 56$

$10 \cdot 9 = 90$

$9 \cdot 8 = 72$

$6 \cdot 5 = 30$

$7 \cdot 6 = 42$

2

·	2	4	8
3	6	12	24
5	10	20	40
7	14	28	56
9	18	36	72

·	3	6	9
8	24	48	72
6	18	36	54
7	21	42	63
5	15	30	45

·	5	10
7	35	70
9	45	90
8	40	80
4	20	40

·	7	9
8	56	72
6	42	54
7	49	63
9	63	81

3



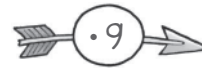
8	64
10	80
2	16
4	32
5	40
7	56
1	8
6	48



5	20
9	36
7	28
8	32
3	12
4	16
6	24
2	8



2	14
7	49
5	35
6	42
9	63
3	21
10	70
4	28



2	18
7	63
1	9
5	45
9	81
8	72
6	54
3	27



3	9
8	24
4	12
9	27
5	15
6	18
7	21
2	6



5	30
7	42
3	18
9	54
4	24
10	60
6	36
8	48

1

$3 \cdot 5 = 15$

$7 \cdot 8 = 56$

$9 \cdot 6 = 54$

$6 \cdot 8 = 48$

$7 \cdot 9 = 63$

$9 \cdot 8 = 72$

$5 \cdot 3 = 15$

$8 \cdot 7 = 56$

$6 \cdot 9 = 54$

$8 \cdot 6 = 48$

$9 \cdot 7 = 63$

$8 \cdot 9 = 72$

$4 \cdot 9 = 36$

$3 \cdot 6 = 18$

$5 \cdot 7 = 35$

$9 \cdot 3 = 27$

$1 \cdot 8 = 8$

$2 \cdot 4 = 8$

$9 \cdot 4 = 36$

$6 \cdot 3 = 18$

$7 \cdot 5 = 35$

$3 \cdot 9 = 27$

$8 \cdot 1 = 8$

$4 \cdot 2 = 8$

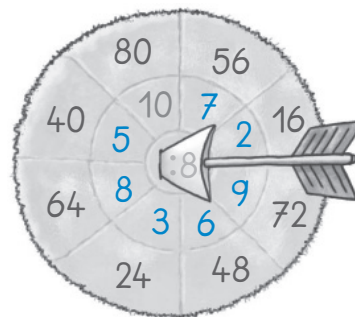
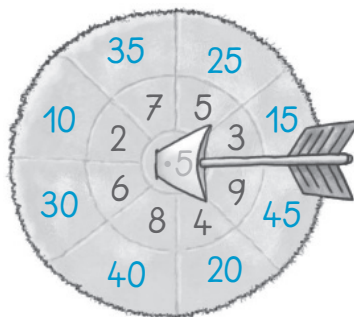
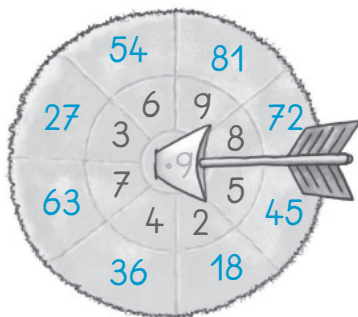
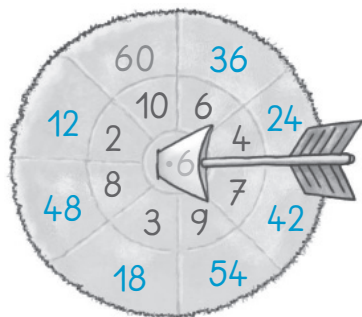
2

·	7	6	5	3
4	28	24	20	12
5	35	30	25	15
8	56	48	40	24
9	63	54	45	27
6	42	36	30	18

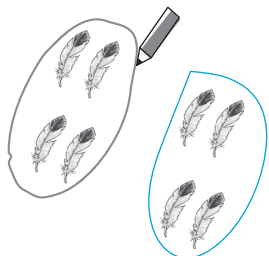
·	4	9	2	8
6	24	54	12	48
3	12	27	6	24
7	28	63	14	56
5	20	45	10	40
8	32	72	16	64

·	3	9	5	7
2	6	18	10	14
6	18	54	30	42
8	24	72	40	56
3	9	27	15	21
7	21	63	35	49

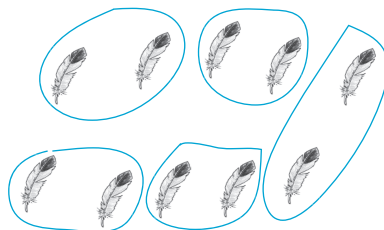
3



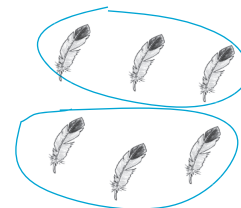
1



$$8 : 4 = 2$$



$$10 : 2 = 5$$



$$6 : 3 = 2$$

2

$$10 : 5 = 2$$

$$24 : 6 = 4$$

$$32 : 8 = 4$$

$$81 : 9 = 9$$

$$72 : 9 = 8$$

$$12 : 2 = 6$$

$$20 : 4 = 5$$

$$18 : 3 = 6$$

$$40 : 4 = 10$$

$$54 : 6 = 9$$

$$16 : 8 = 2$$

$$42 : 6 = 7$$

$$18 : 2 = 9$$

$$25 : 5 = 5$$

$$28 : 7 = 4$$

$$35 : 5 = 7$$

$$28 : 4 = 7$$

$$21 : 7 = 3$$

$$21 : 3 = 7$$

$$16 : 4 = 4$$

$$48 : 6 = 8$$

$$42 : 7 = 6$$

$$50 : 5 = 10$$

$$15 : 5 = 3$$

$$36 : 6 = 6$$

$$64 : 8 = 8$$

$$35 : 5 = 7$$

$$14 : 2 = 7$$

$$12 : 3 = 4$$

$$80 : 8 = 10$$

$$24 : 8 = 3$$

$$20 : 2 = 10$$

$$54 : 9 = 6$$

$$24 : 4 = 6$$

$$14 : 7 = 2$$

$$18 : 9 = 2$$

3



18	9
8	4
12	6
10	5



32	8
24	6
16	4
8	2



20	4
35	7
15	3
40	8



42	6
21	3
14	2
28	4

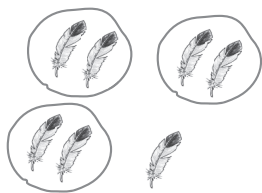


30	5
24	4
18	3
12	2

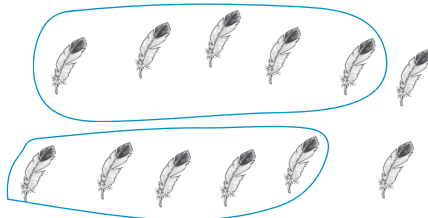


48	6
24	3
64	8
80	10

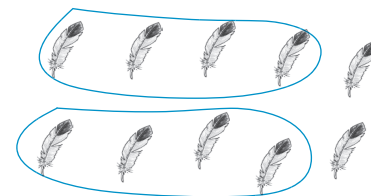
1



$$7 : 2 = 3 \text{ R } 1$$



$$12 : 5 = 2 \text{ R } 2$$



$$10 : 4 = 2 \text{ R } 2$$

2

$$17 : 2 = 8 \text{ R } 1$$

$$19 : 2 = 9 \text{ R } 1$$

$$16 : 5 = 3 \text{ R } 1$$

$$26 : 6 = 4 \text{ R } 2$$

$$17 : 3 = 5 \text{ R } 2$$

$$19 : 3 = 6 \text{ R } 1$$

$$21 : 5 = 4 \text{ R } 1$$

$$32 : 6 = 5 \text{ R } 2$$

$$17 : 4 = 4 \text{ R } 1$$

$$19 : 4 = 4 \text{ R } 3$$

$$26 : 5 = 5 \text{ R } 1$$

$$38 : 6 = 6 \text{ R } 2$$

$$17 : 5 = 3 \text{ R } 2$$

$$19 : 5 = 3 \text{ R } 4$$

$$31 : 5 = 6 \text{ R } 1$$

$$44 : 6 = 7 \text{ R } 2$$

$$17 : 6 = 2 \text{ R } 5$$

$$19 : 6 = 3 \text{ R } 1$$

$$36 : 5 = 7 \text{ R } 1$$

$$50 : 6 = 8 \text{ R } 2$$

3

$$26 : 9 = 2 \text{ R } 8$$

$$38 : 9 = 4 \text{ R } 2$$

$$11 : 4 = 2 \text{ R } 3$$

$$30 : 8 = 3 \text{ R } 6$$

$$26 : 8 = 3 \text{ R } 2$$

$$38 : 8 = 4 \text{ R } 6$$

$$16 : 4 = 4 \text{ R } 0$$

$$38 : 8 = 4 \text{ R } 6$$

$$26 : 7 = 3 \text{ R } 5$$

$$38 : 7 = 5 \text{ R } 3$$

$$21 : 4 = 5 \text{ R } 1$$

$$46 : 8 = 5 \text{ R } 6$$

$$26 : 6 = 4 \text{ R } 2$$

$$38 : 6 = 6 \text{ R } 2$$

$$26 : 4 = 6 \text{ R } 2$$

$$54 : 8 = 6 \text{ R } 6$$

$$26 : 5 = 5 \text{ R } 1$$

$$38 : 5 = 7 \text{ R } 3$$

$$31 : 4 = 7 \text{ R } 3$$

$$62 : 8 = 7 \text{ R } 6$$







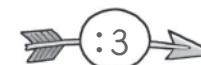
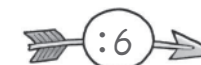
1

$3 \cdot 4 = 12$	$5 \cdot 6 = 30$	$7 \cdot 5 = 35$	$4 \cdot 8 = 32$	$7 \cdot 7 = 49$	$7 \cdot 3 = 21$
$12 : 4 = 3$	$30 : 6 = 5$	$35 : 5 = 7$	$32 : 8 = 4$	$49 : 7 = 7$	$21 : 3 = 7$
$63 : 7 = 9$	$16 : 8 = 2$	$60 : 6 = 10$	$28 : 4 = 7$	$54 : 9 = 6$	$72 : 8 = 9$
$9 \cdot 7 = 63$	$2 \cdot 8 = 16$	$10 \cdot 6 = 60$	$7 \cdot 4 = 28$	$6 \cdot 9 = 54$	$9 \cdot 8 = 72$

2

$4 \cdot 3 = 12$	$6 \cdot 7 = 42$	$7 \cdot 8 = 56$	$6 \cdot 5 = 30$	$7 \cdot 4 = 28$
$12 : 3 = 4$	$42 : 7 = 6$	$56 : 8 = 7$	$30 : 5 = 6$	$28 : 4 = 7$
$15 : 5 = 3$	$32 : 8 = 4$	$42 : 6 = 7$	$63 : 7 = 9$	$18 : 3 = 6$
$3 \cdot 5 = 15$	$4 \cdot 8 = 32$	$7 \cdot 6 = 42$	$9 \cdot 7 = 63$	$6 \cdot 3 = 18$

3

 :7	 :9	 :8	 :5	 :3	 :6						
70	10	36	4	16	2	40	8	12	4	54	9
14	2	45	5	24	3	30	6	9	3	12	2
49	7	27	3	8	1	35	7	18	6	30	5
56	8	63	7	40	5	5	1	27	9	36	6
63	9	54	6	56	7	45	9	21	7	48	8
35	5	72	8	64	8	25	5	24	8	42	7

Umkehraufgaben



3 6 18
 $3 \cdot 6 = 18$
 $6 \cdot 3 = 18$
 $18 : 3 = 6$
 $18 : 6 = 3$

5 9 45
 $5 \cdot 9 = 45$
 $9 \cdot 5 = 45$
 $45 : 5 = 9$
 $45 : 9 = 5$

3 7 21
 $3 \cdot 7 = 21$
 $7 \cdot 3 = 21$
 $21 : 3 = 7$
 $21 : 7 = 3$

5 8 40
 $5 \cdot 8 = 40$
 $8 \cdot 5 = 40$
 $40 : 5 = 8$
 $40 : 8 = 5$

7 9 63
 $7 \cdot 9 = 63$
 $9 \cdot 7 = 63$
 $63 : 7 = 9$
 $63 : 9 = 7$

3 8 24
 $3 \cdot 8 = 24$
 $8 \cdot 3 = 24$
 $24 : 3 = 8$
 $24 : 8 = 3$

6 8 48
 $6 \cdot 8 = 48$
 $8 \cdot 6 = 48$
 $48 : 6 = 8$
 $48 : 8 = 6$

5 7 35
 $5 \cdot 7 = 35$
 $7 \cdot 5 = 35$
 $35 : 5 = 7$
 $35 : 7 = 5$

4 6 24
 $4 \cdot 6 = 24$
 $6 \cdot 4 = 24$
 $24 : 4 = 6$
 $24 : 6 = 4$

6 7 42
 $6 \cdot 7 = 42$
 $7 \cdot 6 = 42$
 $42 : 6 = 7$
 $42 : 7 = 6$

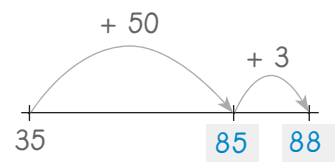
6 9 54
 $6 \cdot 9 = 54$
 $9 \cdot 6 = 54$
 $54 : 6 = 9$
 $54 : 9 = 6$

7 8 56
 $7 \cdot 8 = 56$
 $8 \cdot 7 = 56$
 $56 : 7 = 8$
 $56 : 8 = 7$



1

$$\begin{array}{r} 35 + 53 = 88 \\ \hline 35 + 50 = 85 \\ 85 + 3 = 88 \end{array}$$



$$\begin{array}{r} 13 + 66 = 79 \\ \hline 13 + 60 = 73 \\ 73 + 6 = 79 \end{array}$$

$$\begin{array}{r} 46 + 42 = 88 \\ \hline 46 + 40 = 86 \\ 86 + 2 = 88 \end{array}$$

$$\begin{array}{r} 21 + 34 = 55 \\ \hline 21 + 30 = 51 \\ 51 + 4 = 55 \end{array}$$

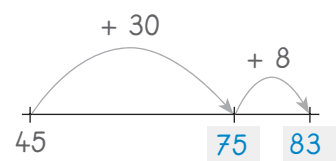
$$\begin{array}{r} 62 + 27 = 89 \\ \hline 62 + 20 = 82 \\ 82 + 7 = 89 \end{array}$$

$$\begin{array}{r} 84 + 15 = 99 \\ \hline 84 + 10 = 94 \\ 94 + 5 = 99 \end{array}$$

$$\begin{array}{r} 77 + 13 = 90 \\ \hline 77 + 10 = 87 \\ 87 + 3 = 90 \end{array}$$

2

$$\begin{array}{r} 45 + 38 = 83 \\ \hline 45 + 30 = 75 \\ 75 + 8 = 83 \end{array}$$



$$\begin{array}{r} 37 + 46 = 83 \\ \hline 37 + 40 = 77 \\ 77 + 6 = 83 \end{array}$$

$$\begin{array}{r} 63 + 27 = 90 \\ \hline 63 + 20 = 83 \\ 83 + 7 = 90 \end{array}$$

$$\begin{array}{r} 18 + 63 = 81 \\ \hline 18 + 60 = 78 \\ 78 + 3 = 81 \end{array}$$

$$\begin{array}{r} 53 + 39 = 92 \\ \hline 53 + 30 = 83 \\ 83 + 9 = 92 \end{array}$$

$$\begin{array}{r} 58 + 24 = 82 \\ \hline 58 + 20 = 78 \\ 78 + 4 = 82 \end{array}$$

$$\begin{array}{r} 26 + 55 = 81 \\ \hline 26 + 50 = 76 \\ 76 + 5 = 81 \end{array}$$

3

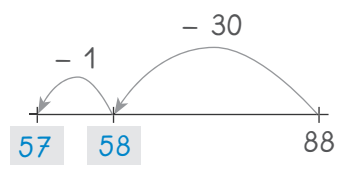


Erst Zehner dazu, dann Einer



1

$$\begin{array}{r} 88 - 31 = 57 \\ 88 - 30 = 58 \\ 58 - 1 = 57 \end{array}$$



$$\begin{array}{r} 49 - 17 = 32 \\ 49 - 10 = 39 \\ 39 - 7 = 32 \end{array}$$

$$\begin{array}{r} 66 - 33 = 33 \\ 66 - 30 = 36 \\ 36 - 3 = 33 \end{array}$$

$$\begin{array}{r} 97 - 36 = 61 \\ 97 - 30 = 67 \\ 67 - 6 = 61 \end{array}$$

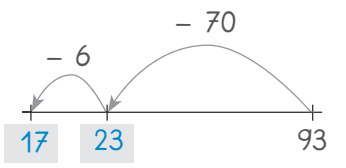
$$\begin{array}{r} 54 - 22 = 32 \\ 54 - 20 = 34 \\ 34 - 2 = 32 \end{array}$$

$$\begin{array}{r} 36 - 15 = 21 \\ 36 - 10 = 26 \\ 26 - 5 = 21 \end{array}$$

$$\begin{array}{r} 95 - 62 = 33 \\ 95 - 60 = 35 \\ 35 - 2 = 33 \end{array}$$

2

$$\begin{array}{r} 93 - 76 = 17 \\ 93 - 70 = 23 \\ 23 - 6 = 17 \end{array}$$



$$\begin{array}{r} 36 - 15 = 21 \\ 36 - 10 = 26 \\ 26 - 5 = 21 \end{array}$$

$$\begin{array}{r} 76 - 57 = 19 \\ 76 - 50 = 26 \\ 26 - 7 = 19 \end{array}$$

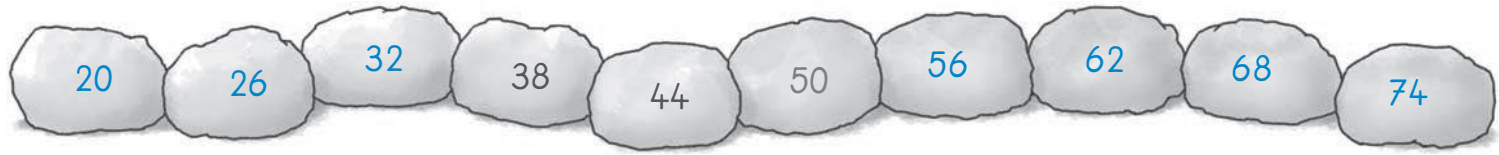
$$\begin{array}{r} 63 - 48 = 15 \\ 63 - 40 = 23 \\ 23 - 8 = 15 \end{array}$$

$$\begin{array}{r} 45 - 26 = 19 \\ 45 - 20 = 25 \\ 25 - 6 = 19 \end{array}$$

$$\begin{array}{r} 86 - 49 = 37 \\ 86 - 40 = 46 \\ 46 - 9 = 37 \end{array}$$

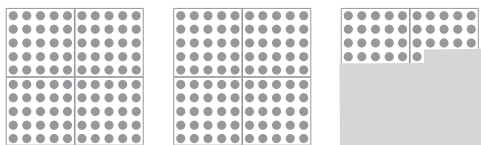
$$\begin{array}{r} 51 - 25 = 26 \\ 51 - 20 = 31 \\ 31 - 5 = 26 \end{array}$$

3



Erst Zehner weg, dann Einer

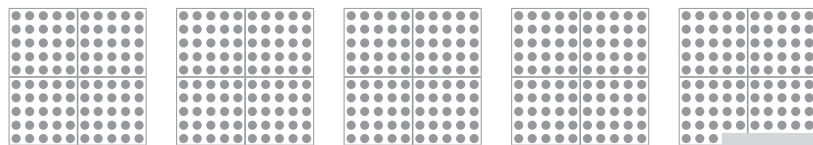
1



H	Z	E
2	3	6

236

$$236 = 200 + 30 + 6$$

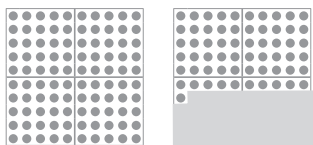


H	Z	E
4	9	3

493

$$493 = 400 + 90 + 3$$

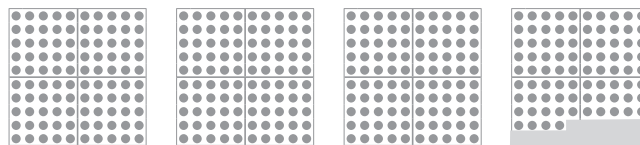
2



H	Z	E
1	6	1

161

$$161 = 100 + 60 + 1$$



H	Z	E
3	8	4

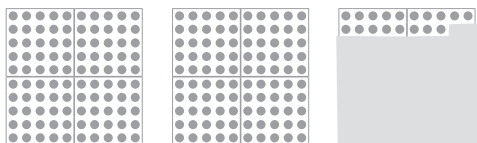
384

$$384 = 300 + 80 + 4$$

3



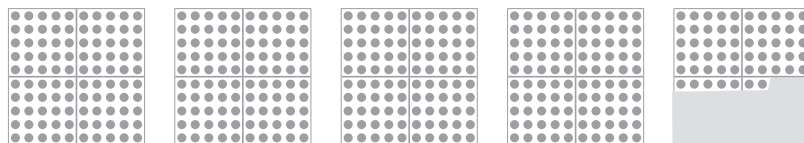
1



H	Z	E
2	1	8

218

$$218 = 200 + 10 + 8$$

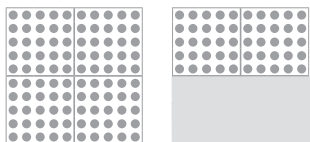


H	Z	E
4	5	7

457

$$457 = 400 + 50 + 7$$

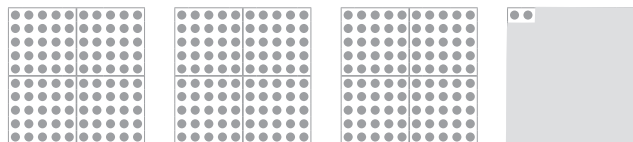
2



H	Z	E
1	5	0

150

$$150 = 100 + 50 + 0$$



H	Z	E
3	0	2

302

$$302 = 300 + 0 + 2$$

3



1

□□□
.....

H	Z	E
3	1	6

316

$$316 = 300 + 10 + 6$$

□□□□□□
.....

H	Z	E
6	2	9

629

$$629 = 600 + 20 + 9$$

□□□□
.....
.

H	Z	E
4	3	1

431

$$431 = 400 + 30 + 1$$

2

□□
.....

H	Z	E
2	5	3

253

$$253 = 200 + 50 + 3$$

□□
.....

H	Z	E
2	4	7

247

$$247 = 200 + 40 + 7$$

□□□□□
.....

H	Z	E
5	5	5

555

$$555 = 500 + 50 + 5$$

3

□□□□□

H	Z	E
5	0	0

500

$$500 = 500 + 0 + 0$$

□□□
.....

H	Z	E
3	0	8

308

$$308 = 300 + 0 + 8$$

□□□□□□□□
.....

H	Z	E
8	3	0

830

$$830 = 800 + 30 + 0$$



H	Z	E
2	2	6

226

$$226 = 200 + 20 + 6$$

H	Z	E
4	6	2

462

$$462 = 400 + 60 + 2$$

H	Z	E
7	2	1

721

$$721 = 700 + 20 + 1$$

2

H	Z	E
3	7	1

371

H	Z	E
8	2	9

829

H	Z	E
7	6	5

765

H	Z	E
5	8	3

583

H	Z	E
6	5	0

650

H	Z	E
4	0	8

408

H	Z	E
0	6	7

67

H	Z	E
3	0	2

302

3

H	Z	E
5	8	9

589

H	Z	E
3	5	7

357

H	Z	E
2	0	7

207

H	Z	E
9	2	0

920

H	Z	E
	1	4

14

H	Z	E
7	4	0

740

H	Z	E
5	1	3

513

H	Z	E
8	0	1

801

				507		
				517		
				527		
				537		
				547		
				557		
				567		
				577		
				587		
				597		

661	662	663	664	665	666	667	668	669	670

				725					
				735					
			743	744	745	746	747		
				755					
				765					

				823			827		
				834		836			
						845			
						854		856	
						863			867

901				905					910
941									950
951									960
991				995	996				1000

1

555			
565	566	567	
575			

624	625	626	
634			
644			

766	767	768	
	777		
	787		

873	874		
	884	885	
		895	896

			975
			985
994	995	996	

2

		518	
		528	
536	537	538	539
		548	

663			
673	674		
	684		
	694		

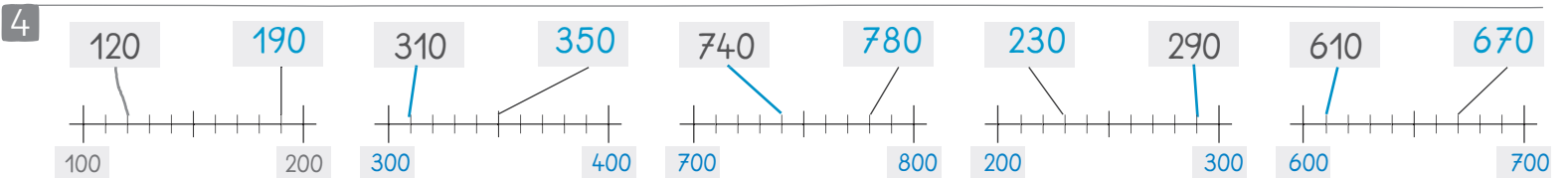
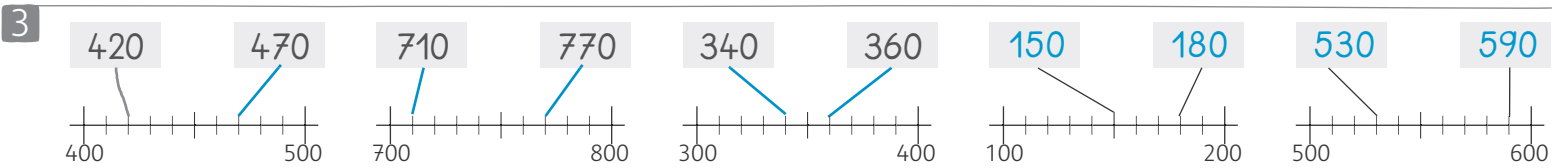
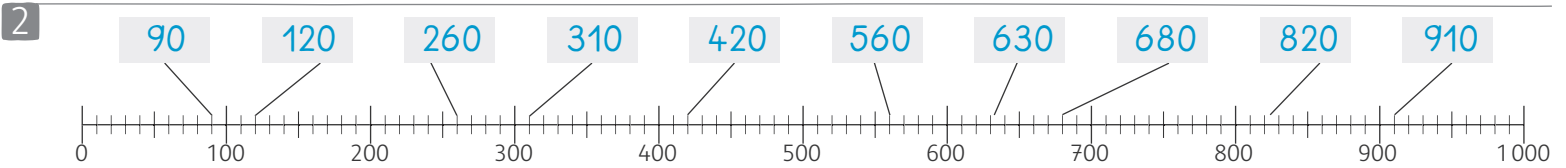
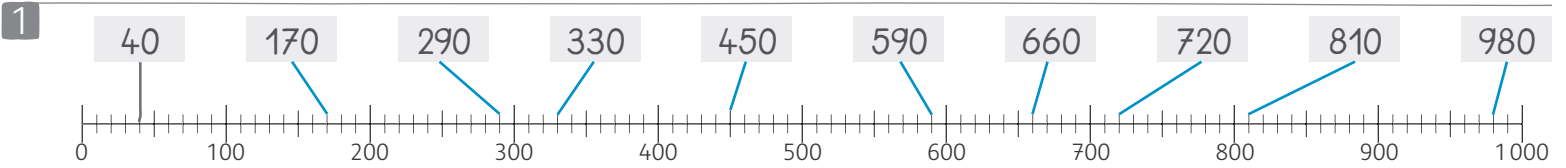
			744
		753	754
762	763		
772			

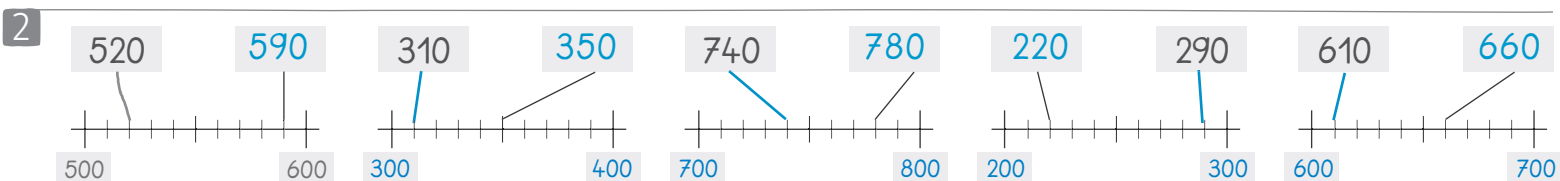
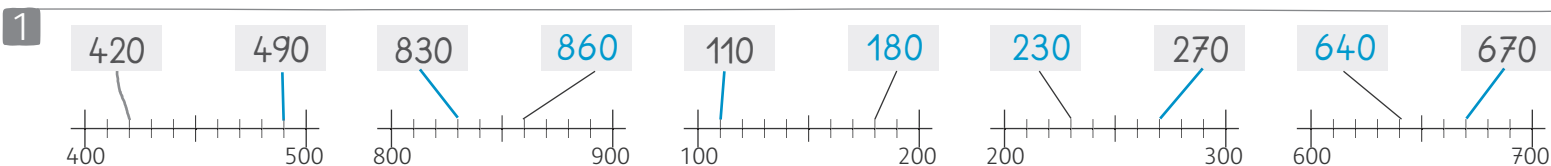
		869	
			880
887		889	
	898		

		967		970
		978	979	
		988	989	
997				1000

Tausendertafel

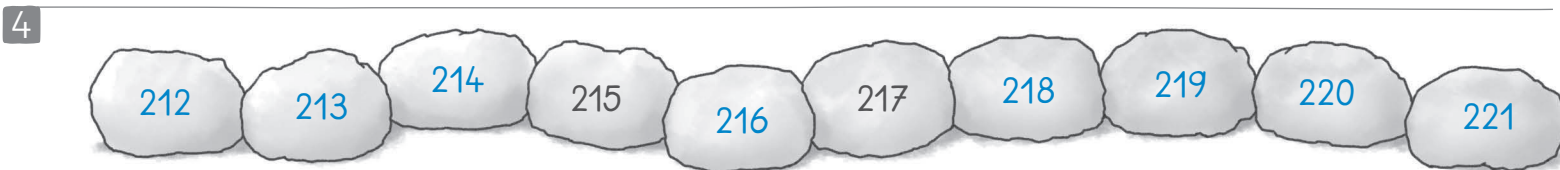






3

$300 > 299$	$212 > 202$	$719 > 710$	$294 > 249$	$332 < 362$
$1000 > 999$	$101 < 110$	$998 > 997$	$624 < 642$	$366 > 355$
$30 < 200$	$470 = 470$	$904 < 906$	$501 < 510$	$736 > 563$
$360 < 400$	$537 < 547$	$777 = 777$	$404 < 440$	$945 > 854$
$280 < 290$	$813 < 853$	$395 > 355$	$560 > 506$	$707 < 717$



1

V	Z	N
898	899	900
655	656	657
287	288	289
700	701	702

V	Z	N
748	749	750
567	568	569
435	436	437
954	955	956

V	Z	N
418	419	420
578	579	580
225	226	227
698	699	700

V	Z	N
779	780	781
233	234	235
671	672	673
951	952	953



2

Nachbarzehner		
440	443	450
330	337	340
260	264	270
750	758	760

Nachbarzehner		
360	367	370
430	435	440
980	986	990
240	249	250

Nachbarzehner		
530	538	540
720	724	730
270	277	280
350	351	360

Nachbarzehner		
490	495	500
940	943	950
580	582	590
610	619	620

Nachbarzehner		
280	281	290
520	523	530
700	708	710
990	996	1000

3

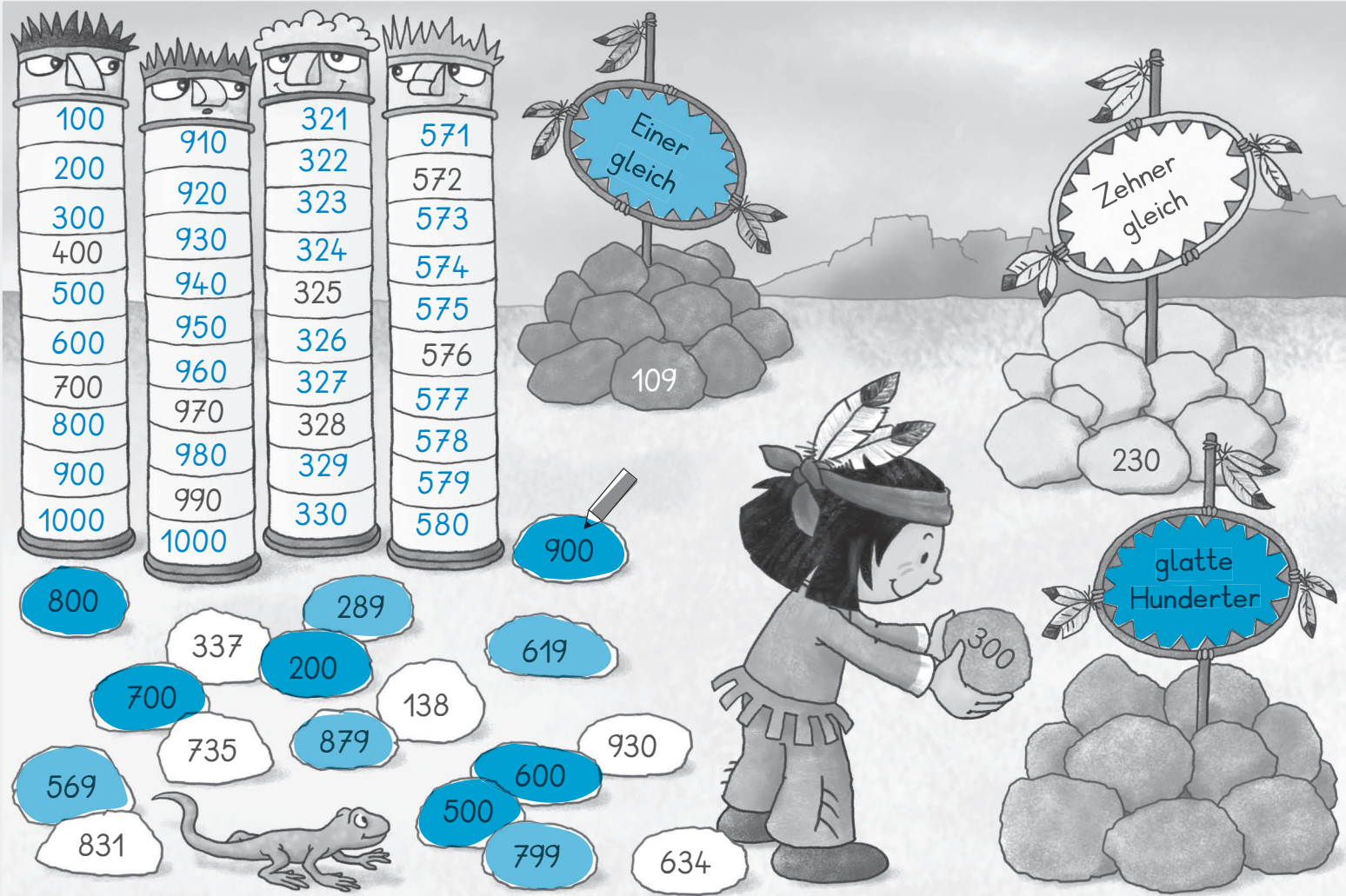
Nachbarhunderter		
400	468	500
300	379	400
500	523	600
200	291	300

Nachbarhunderter		
900	917	1000
300	348	400
700	736	800
400	465	500

Nachbarhunderter		
200	246	300
400	474	500
800	849	900
900	923	1000

Nachbarhunderter		
900	953	1000
700	717	800
500	574	600
600	652	700

Nachbarhunderter		
400	470	500
300	381	400
600	693	700
100	128	200



100	910	321	571
200	920	322	572
300	930	323	573
400	940	324	574
500	950	325	575
600	960	326	576
700	970	327	577
800	980	328	578
900	990	329	579
1000	1000	330	580

Einer gleich

109

Zehner gleich

230

glatte Hunderter

300

- 800
- 337
- 289
- 200
- 619
- 700
- 138
- 930
- 569
- 735
- 879
- 500
- 600
- 799
- 831
- 634
- 900



1

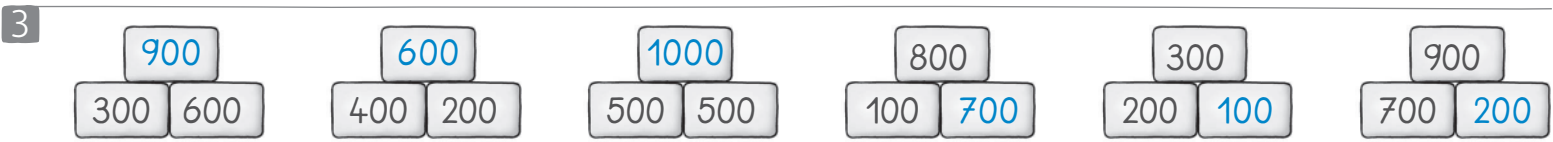
$400 + 300 = 700$	$300 + 700 = 1000$	$300 + 400 = 700$	$800 + 100 = 900$
$40 + 30 = 70$	$30 + 70 = 100$	$30 + 40 = 70$	$80 + 10 = 90$
$4 + 3 = 7$	$3 + 7 = 10$	$3 + 4 = 7$	$8 + 1 = 9$

$600 + 200 = 800$	$500 + 400 = 900$	$200 + 600 = 800$	$500 + 200 = 700$
$60 + 20 = 80$	$50 + 40 = 90$	$20 + 60 = 80$	$50 + 20 = 70$
$6 + 2 = 8$	$5 + 4 = 9$	$2 + 6 = 8$	$5 + 2 = 7$

2

$900 - 600 = 300$	$800 - 300 = 500$	$400 - 100 = 300$	$900 - 300 = 600$
$90 - 60 = 30$	$80 - 30 = 50$	$40 - 10 = 30$	$90 - 30 = 60$
$9 - 6 = 3$	$8 - 3 = 5$	$4 - 1 = 3$	$9 - 3 = 6$

$700 - 200 = 500$	$600 - 300 = 300$	$500 - 400 = 100$	$500 - 100 = 400$
$70 - 20 = 50$	$60 - 30 = 30$	$50 - 40 = 10$	$50 - 10 = 40$
$7 - 2 = 5$	$6 - 3 = 3$	$5 - 4 = 1$	$5 - 1 = 4$



Ähnliche Aufgaben







1

$200 + 800 = 1000$	$100 + 900 = 1000$	$500 + 500 = 1000$	$400 + 600 = 1000$
$300 + 700 = 1000$	$600 + 400 = 1000$	$700 + 300 = 1000$	$900 + 100 = 1000$
$1000 - 500 = 500$	$1000 - 100 = 900$	$1000 - 900 = 100$	$1000 - 300 = 700$
$1000 - 1000 = 0$	$1000 - 200 = 800$	$1000 - 800 = 200$	$1000 - 700 = 300$

2

$920 + 80 = 1000$	$910 + 90 = 1000$	$950 + 50 = 1000$	$990 + 10 = 1000$
$980 + 20 = 1000$	$960 + 40 = 1000$	$930 + 70 = 1000$	$940 + 60 = 1000$
$1000 - 30 = 970$	$1000 - 80 = 920$	$1000 - 90 = 910$	$1000 - 10 = 990$
$1000 - 70 = 930$	$1000 - 20 = 980$	$1000 - 40 = 960$	$1000 - 60 = 940$

3

											
1000		1000		1000		1000		1000		1000	
300	700	800	200	910	90	60	940	999	1	3	997
700	300	500	500	970	30	70	930	995	5	6	994
600	400	200	800	920	80	50	950	998	2	8	992
400	600	100	900	930	70	10	990	991	9	5	995
200	800	900	100	980	20	40	960	993	7	2	998
900	100	0	1000	940	60	90	910	996	4	9	991

1

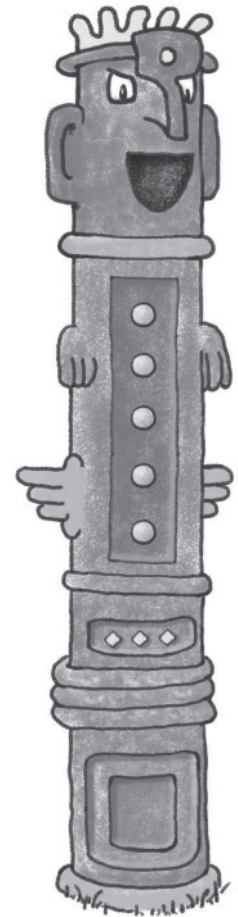
900	
300	600
600	300
500	400
100	800

800	
400	400
200	600
700	100
300	500

500	
300	200
400	100
0	500
200	300

700	
100	600
400	300
600	100
300	400

600	
300	300
600	0
400	200
200	400



2

100	
80	20
90	10
30	70

200	
170	30
130	70
120	80

300	
290	10
240	60
250	50

400	
320	80
340	60
370	30

500	
440	60
450	50
410	90

3

600	
540	60
530	70
580	20

700	
650	50
630	70
610	90

800	
770	30
790	10
710	90

900	
870	30
880	20
820	80

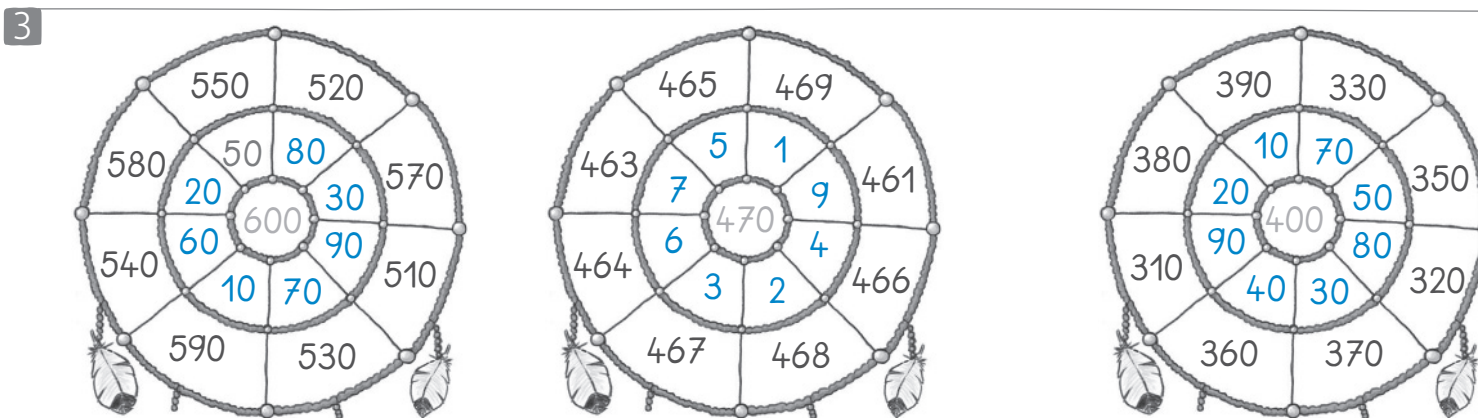
1000	
970	30
920	80
950	50

1

$334 + 6 = 340$	$617 + 3 = 620$	$324 - 4 = 320$	$185 - 5 = 180$
$296 + 4 = 300$	$982 + 8 = 990$	$463 - 3 = 460$	$918 - 8 = 910$
$653 + 7 = 660$	$838 + 2 = 840$	$842 - 2 = 840$	$597 - 7 = 590$
$549 + 1 = 550$	$205 + 5 = 210$	$639 - 9 = 630$	$251 - 1 = 250$
$735 + 5 = 740$	$496 + 4 = 500$	$741 - 1 = 740$	$349 - 9 = 340$

2

$420 + 80 = 500$	$740 + 60 = 800$	$370 - 70 = 300$	$460 - 60 = 400$
$580 + 20 = 600$	$610 + 90 = 700$	$910 - 10 = 900$	$580 - 80 = 500$
$270 + 30 = 300$	$350 + 50 = 400$	$650 - 50 = 600$	$230 - 30 = 200$
$160 + 40 = 200$	$990 + 10 = 1000$	$740 - 40 = 700$	$490 - 90 = 400$
$350 + 50 = 400$	$200 + 100 = 300$	$630 - 30 = 600$	$840 - 40 = 800$





Ähnliche Aufgaben (+)

1

$52 + 7 = 59$	$31 + 5 = 36$	$47 + 2 = 49$
$252 + 7 = 259$	$331 + 5 = 336$	$447 + 2 = 449$
$352 + 7 = 359$	$631 + 5 = 636$	$347 + 2 = 349$
$26 + 3 = 29$	$62 + 6 = 68$	$3 + 4 = 7$
$326 + 3 = 329$	$562 + 6 = 568$	$903 + 4 = 907$
$726 + 3 = 729$	$262 + 6 = 268$	$803 + 4 = 807$
$926 + 3 = 929$	$662 + 6 = 668$	$503 + 4 = 507$

2

+	2	+	3	4
63	65	36	39	40
463	465	836	839	840

+	1	+	5	6
73	74	222	227	228
773	774	333	338	339
774	775	444	449	450

3

$52 + 20 = 72$	$32 + 50 = 82$	$47 + 30 = 77$
$452 + 20 = 472$	$332 + 50 = 382$	$947 + 30 = 977$
$152 + 20 = 172$	$832 + 50 = 882$	$547 + 30 = 577$
$26 + 10 = 36$	$62 + 30 = 92$	$3 + 60 = 63$
$326 + 10 = 336$	$562 + 30 = 592$	$403 + 60 = 463$
$726 + 10 = 736$	$262 + 30 = 292$	$703 + 60 = 763$
$926 + 10 = 936$	$662 + 30 = 692$	$903 + 60 = 963$

4

+	10	+	30	40
48	58	59	89	99
848	858	659	689	699

+	20	+	50	60
6	26	518	568	578
906	926	309	359	369
916	936	338	388	398

5





1

$200 + 300 = 500$	$500 + 200 = 700$	$200 + 400 = 600$
$250 + 300 = 550$	$530 + 200 = 730$	$240 + 400 = 640$
$252 + 300 = 552$	$532 + 200 = 732$	$247 + 400 = 647$
$800 + 100 = 900$	$300 + 600 = 900$	$7 + 500 = 507$
$450 + 100 = 550$	$330 + 600 = 930$	$307 + 500 = 807$
$558 + 100 = 658$	$303 + 600 = 903$	$107 + 500 = 607$
$769 + 100 = 869$	$333 + 600 = 933$	$37 + 500 = 537$

2

+	200	+	300
63	263	89	389
463	663	689	989

+	500	+	400
73	573	444	844
173	673	333	733
374	874	222	622

3

$234 + 2 = 236$	$234 + 10 = 244$	$234 + 300 = 534$	$134 + 500 = 634$
$234 + 3 = 237$	$234 + 20 = 254$	$234 + 400 = 634$	$224 + 600 = 824$
$234 + 4 = 238$	$234 + 30 = 264$	$234 + 500 = 734$	$234 + 700 = 934$
$234 + 5 = 239$	$234 + 40 = 274$	$234 + 600 = 834$	$334 + 200 = 534$
$234 + 6 = 240$	$234 + 50 = 284$	$234 + 700 = 934$	$434 + 300 = 734$

4

827	658	463	988	975	848
824 3	651 7	423 40	918 70	675 300	348 500
895	709	1000	276	950	907
890 5	703 6	940 60	206 70	450 500	607 300

Ähnliche Aufgaben (+)



Ähnliche Aufgaben (=)

1

$56 - 4 = 52$	$38 - 3 = 35$	$69 - 7 = 62$
$256 - 4 = 252$	$338 - 3 = 335$	$469 - 7 = 462$
$356 - 4 = 352$	$538 - 3 = 535$	$869 - 7 = 862$
$97 - 5 = 92$	$84 - 2 = 82$	$49 - 6 = 43$
$297 - 5 = 292$	$484 - 2 = 482$	$649 - 6 = 643$
$597 - 5 = 592$	$884 - 2 = 882$	$549 - 6 = 543$
$997 - 5 = 992$	$384 - 2 = 382$	$749 - 6 = 743$

2

-	4	-	3	4
68	64	59	56	55
368	364	259	256	255
-	1	-	5	6
73	72	666	661	660
473	472	888	883	882
472	471	777	772	771

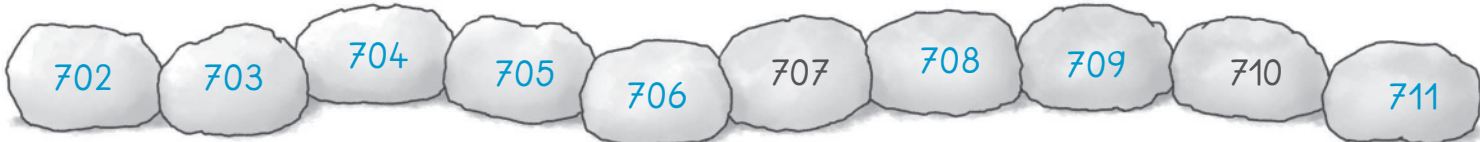
3

$56 - 20 = 36$	$38 - 10 = 28$	$69 - 50 = 19$
$556 - 20 = 536$	$838 - 10 = 828$	$969 - 50 = 919$
$856 - 20 = 836$	$638 - 10 = 628$	$669 - 50 = 619$
$97 - 60 = 37$	$77 - 40 = 37$	$87 - 30 = 57$
$197 - 60 = 137$	$277 - 40 = 237$	$487 - 30 = 457$
$697 - 60 = 637$	$877 - 40 = 837$	$587 - 30 = 557$
$597 - 60 = 537$	$677 - 40 = 637$	$987 - 30 = 957$

4

-	10	-	50	60
69	59	71	21	11
369	359	671	621	611
-	70	-	30	40
97	27	999	969	959
497	427	888	858	848
487	417	777	747	737

5





1

$400 - 300 = 100$	$800 - 200 = 600$	$800 - 600 = 200$
$450 - 300 = 150$	$830 - 200 = 630$	$860 - 600 = 260$
$456 - 300 = 156$	$838 - 200 = 638$	$869 - 600 = 269$
$600 - 500 = 100$	$300 - 100 = 200$	$700 - 400 = 300$
$670 - 500 = 170$	$380 - 100 = 280$	$730 - 400 = 330$
$677 - 500 = 177$	$389 - 100 = 289$	$737 - 400 = 337$
$977 - 500 = 477$	$489 - 100 = 389$	$797 - 400 = 397$

2

-	200	-	300
400	200	489	189
463	263	689	389

-	500	-	400
700	200	444	44
770	270	555	155
707	207	666	266

3

$746 - 3 = 743$	$746 - 20 = 726$	$746 - 500 = 246$	$646 - 500 = 146$
$746 - 4 = 742$	$746 - 30 = 716$	$746 - 600 = 146$	$736 - 600 = 136$
$746 - 6 = 740$	$746 - 40 = 706$	$746 - 700 = 46$	$745 - 700 = 45$
$746 - 5 = 741$	$746 - 10 = 736$	$746 - 300 = 446$	$846 - 300 = 546$
$746 - 2 = 744$	$746 - 0 = 746$	$746 - 400 = 346$	$706 - 400 = 306$



Ähnliche Aufgaben (-)

4

424 3 421	359 7 352	893 50 843	675 20 655	517 300 217	955 400 555
510 5 505	209 4 205	890 60 830	766 20 746	480 400 80	907 800 107

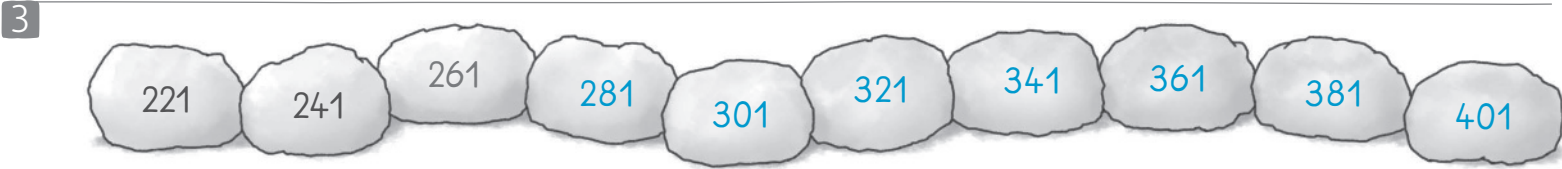


1

$228 + 1 = 229$	$484 + 5 = 489$	$147 + 2 = 149$	$806 + 3 = 809$	$542 + 7 = 549$
$228 + 2 = 230$	$484 + 6 = 490$	$147 + 3 = 150$	$806 + 4 = 810$	$542 + 8 = 550$
$228 + 3 = 231$	$484 + 7 = 491$	$147 + 4 = 151$	$806 + 5 = 811$	$542 + 9 = 551$
$84 + 7 = 91$	$49 + 5 = 54$	$36 + 8 = 44$	$27 + 9 = 36$	$8 + 6 = 14$
$584 + 7 = 591$	$749 + 5 = 754$	$436 + 8 = 444$	$527 + 9 = 536$	$408 + 6 = 414$
$684 + 7 = 691$	$349 + 5 = 354$	$636 + 8 = 644$	$727 + 9 = 736$	$808 + 6 = 814$
$984 + 7 = 991$	$649 + 5 = 654$	$536 + 8 = 544$	$127 + 9 = 136$	$908 + 6 = 914$

2

$60 + 30 = 90$	$440 + 50 = 490$	$170 + 20 = 190$	$810 + 70 = 880$
$60 + 40 = 100$	$440 + 60 = 500$	$170 + 30 = 200$	$820 + 80 = 900$
$60 + 50 = 110$	$440 + 70 = 510$	$170 + 40 = 210$	$830 + 90 = 920$
$80 + 30 = 110$	$90 + 50 = 140$	$50 + 80 = 130$	$70 + 90 = 160$
$84 + 30 = 114$	$99 + 50 = 149$	$56 + 80 = 136$	$77 + 90 = 167$
$184 + 30 = 214$	$399 + 50 = 449$	$656 + 80 = 736$	$777 + 90 = 867$
$104 + 30 = 134$	$309 + 50 = 359$	$606 + 80 = 686$	$707 + 90 = 797$



Ähnliche Aufgaben (+)



1

+	8	7	5	9
7	15	14	12	16
9	17	16	14	18

+	8	5	7	6
17	25	22	24	23
86	94	91	93	92

+	7	8	9	6
367	374	375	376	373
475	482	483	484	481

2

+	90	60	70	80
80	170	140	150	160
70	160	130	140	150

+	90	70	80	60
350	440	420	430	410
690	780	760	770	750

+	80	70	50	90
258	338	328	308	348
369	449	439	419	459

3

541	
534	7

638	
629	9

266	
257	9

751	
748	3

682	
676	6

922	
918	4

417	
367	50

638	
568	70

984	
894	90

326	
246	80

229	
199	30

625	
565	60

4

641		
591	50	
583	8	42

652		
70	582	
65	5	577

465		
385	80	
376	9	71

614		
40	574	
33	7	567

Ähnliche Aufgaben (+)



1

$761 - 1 = 760$	$962 - 2 = 960$	$276 - 5 = 271$	$344 - 3 = 341$	$585 - 4 = 581$
$761 - 2 = 759$	$962 - 3 = 959$	$276 - 6 = 270$	$344 - 4 = 340$	$585 - 5 = 580$
$761 - 3 = 758$	$962 - 4 = 958$	$276 - 7 = 269$	$344 - 5 = 339$	$585 - 6 = 579$
$52 - 3 = 49$	$76 - 9 = 67$	$84 - 8 = 76$	$45 - 7 = 38$	$43 - 6 = 37$
$252 - 3 = 249$	$876 - 9 = 867$	$584 - 8 = 576$	$345 - 7 = 338$	$143 - 6 = 137$
$852 - 3 = 849$	$676 - 9 = 667$	$284 - 8 = 276$	$745 - 7 = 738$	$943 - 6 = 937$
$452 - 3 = 449$	$376 - 9 = 367$	$984 - 8 = 976$	$445 - 7 = 438$	$543 - 6 = 537$

2

$120 - 10 = 110$	$930 - 20 = 910$	$260 - 50 = 210$	$340 - 30 = 310$
$120 - 20 = 100$	$930 - 30 = 900$	$260 - 60 = 200$	$340 - 40 = 300$
$120 - 30 = 90$	$930 - 40 = 890$	$260 - 70 = 190$	$340 - 50 = 290$
$100 - 30 = 70$	$300 - 90 = 210$	$500 - 80 = 420$	$900 - 70 = 830$
$110 - 30 = 80$	$320 - 90 = 230$	$580 - 80 = 500$	$940 - 70 = 870$
$111 - 30 = 81$	$327 - 90 = 237$	$584 - 80 = 504$	$946 - 70 = 876$
$211 - 30 = 181$	$627 - 90 = 537$	$984 - 80 = 904$	$646 - 70 = 576$

3

384 424 464 504 544 584 624 664 704 744

Ähnliche Aufgaben (-)



1

-	7	6	8	9
11	4	5	3	2
13	6	7	5	4

-	8	7	9	6
65	57	58	56	59
31	23	24	22	25

-	9	7	8	6
824	815	817	816	818
653	644	646	645	647

2

-	9	7	6	8
14	5	7	8	6
12	3	5	6	4

-	6	8	7	9
24	18	16	17	15
85	79	77	78	76

-	8	9	6	7
343	335	334	337	336
526	518	517	520	519

3

417	
408	9

832	
829	3

351	
343	8

264	
259	5

973	
967	6

582	
578	4

922	
917	5

761	
757	4

426	
418	8

253	
244	9

611	
608	3

874	
867	7

4

763		
673	90	
667	6	84

444		
374	70	
367	7	63

543		
483	60	
474	9	51

234		
154	80	
146	8	72

Ähnliche Aufgaben (-)



1 Rechne im Kopf.

$6 + 763 = 769$	$5 + 324 = 329$	$4 + 452 = 456$	$8 + 121 = 129$
$763 + 6 = 769$	$324 + 5 = 329$	$452 + 4 = 456$	$121 + 8 = 129$
$8 + 254 = 262$	$7 + 845 = 852$	$6 + 339 = 345$	$4 + 688 = 692$
$254 + 8 = 262$	$845 + 7 = 852$	$339 + 6 = 345$	$688 + 4 = 692$

$20 + 660 = 680$	$40 + 540 = 580$	$30 + 240 = 270$	$60 + 820 = 880$
$660 + 20 = 680$	$540 + 40 = 580$	$240 + 30 = 270$	$820 + 60 = 880$
$50 + 396 = 446$	$70 + 474 = 544$	$80 + 243 = 323$	$60 + 888 = 948$
$396 + 50 = 446$	$474 + 70 = 544$	$243 + 80 = 323$	$888 + 60 = 948$

3	<table border="1"> <tr><td>+</td><td>583</td><td>635</td></tr> <tr><td>1</td><td>584</td><td>636</td></tr> <tr><td>3</td><td>586</td><td>638</td></tr> <tr><td>2</td><td>585</td><td>637</td></tr> <tr><td>5</td><td>588</td><td>640</td></tr> <tr><td>4</td><td>587</td><td>639</td></tr> </table>	+	583	635	1	584	636	3	586	638	2	585	637	5	588	640	4	587	639	<table border="1"> <tr><td>+</td><td>355</td><td>524</td><td>279</td></tr> <tr><td>9</td><td>364</td><td>533</td><td>288</td></tr> <tr><td>7</td><td>362</td><td>531</td><td>286</td></tr> <tr><td>8</td><td>363</td><td>532</td><td>287</td></tr> <tr><td>6</td><td>361</td><td>530</td><td>285</td></tr> <tr><td>5</td><td>360</td><td>529</td><td>284</td></tr> </table>	+	355	524	279	9	364	533	288	7	362	531	286	8	363	532	287	6	361	530	285	5	360	529	284	<table border="1"> <tr><td>+</td><td>460</td><td>850</td></tr> <tr><td>20</td><td>480</td><td>870</td></tr> <tr><td>40</td><td>500</td><td>890</td></tr> <tr><td>30</td><td>490</td><td>880</td></tr> <tr><td>10</td><td>470</td><td>860</td></tr> <tr><td>50</td><td>510</td><td>900</td></tr> </table>	+	460	850	20	480	870	40	500	890	30	490	880	10	470	860	50	510	900	<table border="1"> <tr><td>+</td><td>681</td><td>355</td><td>299</td></tr> <tr><td>40</td><td>721</td><td>395</td><td>339</td></tr> <tr><td>90</td><td>771</td><td>445</td><td>389</td></tr> <tr><td>70</td><td>751</td><td>425</td><td>369</td></tr> <tr><td>80</td><td>761</td><td>435</td><td>379</td></tr> <tr><td>60</td><td>741</td><td>415</td><td>359</td></tr> </table>	+	681	355	299	40	721	395	339	90	771	445	389	70	751	425	369	80	761	435	379	60	741	415	359
+	583	635																																																																																						
1	584	636																																																																																						
3	586	638																																																																																						
2	585	637																																																																																						
5	588	640																																																																																						
4	587	639																																																																																						
+	355	524	279																																																																																					
9	364	533	288																																																																																					
7	362	531	286																																																																																					
8	363	532	287																																																																																					
6	361	530	285																																																																																					
5	360	529	284																																																																																					
+	460	850																																																																																						
20	480	870																																																																																						
40	500	890																																																																																						
30	490	880																																																																																						
10	470	860																																																																																						
50	510	900																																																																																						
+	681	355	299																																																																																					
40	721	395	339																																																																																					
90	771	445	389																																																																																					
70	751	425	369																																																																																					
80	761	435	379																																																																																					
60	741	415	359																																																																																					

Tauschaufgaben

1 Rechne im Kopf.

$703 - 699 = 4$	$406 - 398 = 8$	$202 - 193 = 9$	$902 - 897 = 5$
$699 + 4 = 703$	$398 + 8 = 406$	$193 + 9 = 202$	$897 + 5 = 902$
$801 - 797 = 4$	$302 - 297 = 5$	$701 - 698 = 3$	$504 - 496 = 8$
$797 + 4 = 801$	$297 + 5 = 302$	$698 + 3 = 701$	$496 + 8 = 504$

2

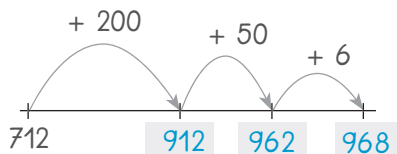
$810 - 780 = 30$	$920 - 880 = 40$	$350 - 290 = 60$	$460 - 380 = 80$
$780 + 30 = 810$	$880 + 40 = 920$	$290 + 60 = 350$	$380 + 80 = 460$
$530 - 470 = 60$	$640 - 590 = 50$	$610 - 590 = 20$	$720 - 640 = 80$
$470 + 60 = 530$	$590 + 50 = 640$	$590 + 20 = 610$	$640 + 80 = 720$

3

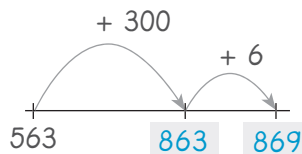
 803	 202	 510	 730	 805	 604
799 4	4 198	490 20	50 680	795 10	7 597
796 7	7 195	470 40	40 690	792 13	5 599
798 5	5 197	480 30	60 670	790 15	9 595
797 6	6 196	460 50	70 660	796 9	6 598



1



$$\begin{array}{r} 712 + 256 = 968 \\ 712 + 200 = 912 \\ 912 + 50 = 962 \\ 962 + 6 = 968 \end{array}$$



$$\begin{array}{r} 563 + 306 = 869 \\ 563 + 300 = 863 \\ 863 + 6 = 869 \end{array}$$

2

$$\begin{array}{r} 324 + 451 = 775 \\ 324 + 400 = 724 \\ 724 + 50 = 774 \\ 774 + 1 = 775 \end{array}$$

$$\begin{array}{r} 846 + 123 = 969 \\ 846 + 100 = 946 \\ 946 + 20 = 966 \\ 966 + 3 = 969 \end{array}$$

$$\begin{array}{r} 756 + 112 = 868 \\ 756 + 100 = 856 \\ 856 + 10 = 866 \\ 866 + 2 = 868 \end{array}$$

$$\begin{array}{r} 275 + 521 = 796 \\ 275 + 500 = 775 \\ 775 + 20 = 795 \\ 795 + 1 = 796 \end{array}$$

3

$$\begin{array}{r} 552 + 315 = 867 \\ 552 + 300 = 852 \\ 852 + 10 = 862 \\ 862 + 5 = 867 \end{array}$$

$$\begin{array}{r} 263 + 524 = 787 \\ 263 + 500 = 763 \\ 763 + 20 = 783 \\ 783 + 4 = 787 \end{array}$$

$$\begin{array}{r} 652 + 237 = 889 \\ 652 + 200 = 852 \\ 852 + 30 = 882 \\ 882 + 7 = 889 \end{array}$$

$$\begin{array}{r} 184 + 716 = 900 \\ 184 + 700 = 884 \\ 884 + 10 = 894 \\ 894 + 6 = 900 \end{array}$$

4

$$\begin{array}{r} 735 + 103 = 838 \\ 735 + 100 = 835 \\ 835 + 3 = 838 \end{array}$$

$$\begin{array}{r} 372 + 305 = 677 \\ 372 + 300 = 672 \\ 672 + 5 = 677 \end{array}$$

$$\begin{array}{r} 627 + 57 = 684 \\ 627 + 50 = 677 \\ 677 + 7 = 684 \end{array}$$

$$\begin{array}{r} 647 + 230 = 877 \\ 647 + 200 = 847 \\ 847 + 30 = 877 \end{array}$$

Erst Hunderter dazu



1

$$628 + 351 = 979$$

$$628 + 300 = 928$$

$$928 + 50 = 978$$

$$978 + 1 = 979$$

$$563 + 125 = 688$$

$$563 + 100 = 663$$

$$663 + 20 = 683$$

$$683 + 5 = 688$$

$$202 + 645 = 847$$

$$202 + 600 = 802$$

$$802 + 40 = 842$$

$$842 + 5 = 847$$

$$347 + 262 = 609$$

$$347 + 200 = 547$$

$$547 + 60 = 607$$

$$607 + 2 = 609$$

2

$$554 + 332 = 886$$

$$554 + 300 = 854$$

$$854 + 30 = 884$$

$$884 + 2 = 886$$

$$442 + 218 = 660$$

$$442 + 200 = 642$$

$$642 + 10 = 652$$

$$652 + 8 = 660$$

$$135 + 264 = 399$$

$$135 + 200 = 335$$

$$335 + 60 = 395$$

$$395 + 4 = 399$$

$$635 + 251 = 886$$

$$635 + 200 = 835$$

$$835 + 50 = 885$$

$$885 + 1 = 886$$

3

$$307 + 421 = 728$$

$$307 + 400 = 707$$

$$707 + 20 = 727$$

$$727 + 1 = 728$$

$$165 + 732 = 897$$

$$165 + 700 = 865$$

$$865 + 30 = 895$$

$$895 + 2 = 897$$

$$217 + 331 = 548$$

$$217 + 300 = 517$$

$$517 + 30 = 547$$

$$547 + 1 = 548$$

$$554 + 226 = 780$$

$$554 + 200 = 754$$

$$754 + 20 = 774$$

$$774 + 6 = 780$$

4

$$428 + 401 = 829$$

$$428 + 400 = 828$$

$$828 + 1 = 829$$

$$543 + 302 = 845$$

$$543 + 300 = 843$$

$$843 + 2 = 845$$

$$705 + 130 = 835$$

$$705 + 100 = 805$$

$$805 + 30 = 835$$

$$426 + 52 = 478$$

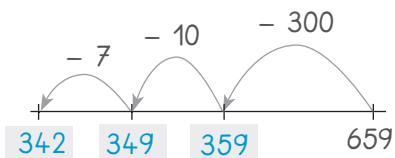
$$426 + 50 = 476$$

$$476 + 2 = 478$$

Erst Hunderter dazu



1

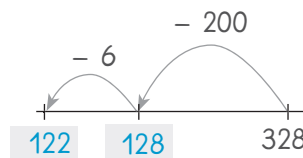


$$659 - 317 = 342$$

$$659 - 300 = 359$$

$$359 - 10 = 349$$

$$349 - 7 = 342$$



$$328 - 206 = 122$$

$$328 - 200 = 128$$

$$128 - 6 = 122$$

2

$$537 - 324 = 213$$

$$537 - 300 = 237$$

$$237 - 20 = 217$$

$$217 - 4 = 213$$

$$665 - 324 = 341$$

$$665 - 300 = 365$$

$$365 - 20 = 345$$

$$345 - 4 = 341$$

$$748 - 615 = 133$$

$$748 - 600 = 148$$

$$148 - 10 = 138$$

$$138 - 5 = 133$$

$$899 - 646 = 253$$

$$899 - 600 = 299$$

$$299 - 40 = 259$$

$$259 - 6 = 253$$

3

$$456 - 254 = 202$$

$$456 - 200 = 256$$

$$256 - 50 = 206$$

$$206 - 4 = 202$$

$$367 - 256 = 111$$

$$367 - 200 = 167$$

$$167 - 50 = 117$$

$$117 - 6 = 111$$

$$994 - 953 = 41$$

$$994 - 900 = 94$$

$$94 - 50 = 44$$

$$44 - 3 = 41$$

$$657 - 437 = 220$$

$$657 - 400 = 257$$

$$257 - 30 = 227$$

$$227 - 7 = 220$$

4

$$953 - 601 = 352$$

$$953 - 600 = 353$$

$$353 - 1 = 352$$

$$578 - 305 = 273$$

$$578 - 300 = 278$$

$$278 - 5 = 273$$

$$645 - 120 = 525$$

$$645 - 100 = 545$$

$$545 - 20 = 525$$

$$539 - 28 = 511$$

$$539 - 20 = 519$$

$$519 - 8 = 511$$

Erst Hunderter weg



1

$639 - 427 = 212$	$785 - 332 = 453$	$321 - 211 = 110$	$967 - 741 = 226$
$639 - 400 = 239$	$785 - 300 = 485$	$321 - 200 = 121$	$967 - 700 = 267$
$239 - 20 = 219$	$485 - 30 = 455$	$121 - 10 = 111$	$267 - 40 = 227$
$219 - 7 = 212$	$455 - 2 = 453$	$111 - 1 = 110$	$227 - 1 = 226$

2

$557 - 326 = 231$	$863 - 561 = 302$	$574 - 372 = 202$	$364 - 252 = 112$
$557 - 300 = 257$	$863 - 500 = 363$	$574 - 300 = 274$	$364 - 200 = 164$
$257 - 20 = 237$	$363 - 60 = 303$	$274 - 70 = 204$	$164 - 50 = 114$
$237 - 6 = 231$	$303 - 1 = 302$	$204 - 2 = 202$	$114 - 2 = 112$

3

$973 - 671 = 302$	$717 - 212 = 505$	$548 - 416 = 132$	$495 - 314 = 181$
$973 - 600 = 373$	$717 - 200 = 517$	$548 - 400 = 148$	$495 - 300 = 195$
$373 - 70 = 303$	$517 - 10 = 507$	$148 - 10 = 138$	$195 - 10 = 185$
$303 - 1 = 302$	$507 - 2 = 505$	$138 - 6 = 132$	$185 - 4 = 181$

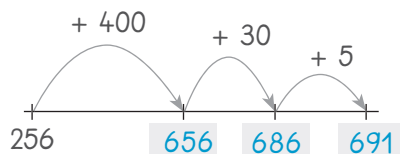
4

$658 - 404 = 254$	$444 - 302 = 142$	$783 - 270 = 513$	$695 - 64 = 631$
$658 - 400 = 258$	$444 - 300 = 144$	$783 - 200 = 583$	$695 - 60 = 635$
$258 - 4 = 254$	$144 - 2 = 142$	$583 - 70 = 513$	$635 - 4 = 631$

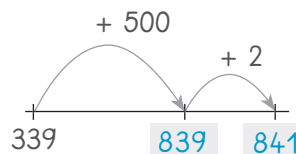
Erst Hunderter weg



1



$$\begin{aligned} 256 + 435 &= 691 \\ 256 + 400 &= 656 \\ 656 + 30 &= 686 \\ 686 + 5 &= 691 \end{aligned}$$



$$\begin{aligned} 339 + 502 &= 841 \\ 339 + 500 &= 839 \\ 839 + 2 &= 841 \end{aligned}$$

2

$$\begin{aligned} 528 + 367 &= 895 \\ 528 + 300 &= 828 \\ 828 + 60 &= 888 \\ 888 + 7 &= 895 \end{aligned}$$

$$\begin{aligned} 168 + 213 &= 381 \\ 168 + 200 &= 368 \\ 368 + 10 &= 378 \\ 378 + 3 &= 381 \end{aligned}$$

$$\begin{aligned} 755 + 126 &= 881 \\ 755 + 100 &= 855 \\ 855 + 20 &= 875 \\ 875 + 6 &= 881 \end{aligned}$$

$$\begin{aligned} 434 + 249 &= 683 \\ 434 + 200 &= 634 \\ 634 + 40 &= 674 \\ 674 + 9 &= 683 \end{aligned}$$

3

$$\begin{aligned} 384 + 343 &= 727 \\ 384 + 300 &= 684 \\ 684 + 40 &= 724 \\ 724 + 3 &= 727 \end{aligned}$$

$$\begin{aligned} 271 + 275 &= 546 \\ 271 + 200 &= 471 \\ 471 + 70 &= 541 \\ 541 + 5 &= 546 \end{aligned}$$

$$\begin{aligned} 697 + 252 &= 949 \\ 697 + 200 &= 897 \\ 897 + 50 &= 947 \\ 947 + 2 &= 949 \end{aligned}$$

$$\begin{aligned} 566 + 263 &= 829 \\ 566 + 200 &= 766 \\ 766 + 60 &= 826 \\ 826 + 3 &= 829 \end{aligned}$$

4

$$\begin{aligned} 349 + 208 &= 557 \\ 349 + 200 &= 549 \\ 549 + 8 &= 557 \end{aligned}$$

$$\begin{aligned} 534 + 309 &= 843 \\ 534 + 300 &= 834 \\ 834 + 9 &= 843 \end{aligned}$$

$$\begin{aligned} 604 + 97 &= 701 \\ 604 + 90 &= 694 \\ 694 + 7 &= 701 \end{aligned}$$

$$\begin{aligned} 777 + 150 &= 927 \\ 777 + 100 &= 877 \\ 877 + 50 &= 927 \end{aligned}$$

Erst Hunderter dazu



1

$$513 + 288 = 801$$

$$513 + 200 = 713$$

$$713 + 80 = 793$$

$$793 + 8 = 801$$

$$759 + 145 = 904$$

$$759 + 100 = 859$$

$$859 + 40 = 899$$

$$899 + 5 = 904$$

$$329 + 138 = 467$$

$$329 + 100 = 429$$

$$429 + 30 = 459$$

$$459 + 8 = 467$$

$$175 + 635 = 810$$

$$175 + 600 = 775$$

$$775 + 30 = 805$$

$$805 + 5 = 810$$

2

$$478 + 344 = 822$$

$$478 + 300 = 778$$

$$778 + 40 = 818$$

$$818 + 4 = 822$$

$$579 + 254 = 833$$

$$579 + 200 = 779$$

$$779 + 50 = 829$$

$$829 + 4 = 833$$

$$833 + 167 = 1000$$

$$833 + 100 = 933$$

$$933 + 60 = 993$$

$$993 + 7 = 1000$$

$$624 + 278 = 902$$

$$624 + 200 = 824$$

$$824 + 70 = 894$$

$$894 + 8 = 902$$

3

$$383 + 539 = 922$$

$$383 + 500 = 883$$

$$883 + 30 = 913$$

$$913 + 9 = 922$$

$$209 + 496 = 705$$

$$209 + 400 = 609$$

$$609 + 90 = 699$$

$$699 + 6 = 705$$

$$258 + 474 = 732$$

$$258 + 400 = 658$$

$$658 + 70 = 728$$

$$728 + 4 = 732$$

$$508 + 366 = 874$$

$$508 + 300 = 808$$

$$808 + 60 = 868$$

$$868 + 6 = 874$$

4

$$497 + 206 = 703$$

$$497 + 200 = 697$$

$$697 + 6 = 703$$

$$397 + 303 = 700$$

$$397 + 300 = 697$$

$$697 + 3 = 700$$

$$349 + 67 = 416$$

$$349 + 60 = 409$$

$$409 + 7 = 416$$

$$448 + 370 = 818$$

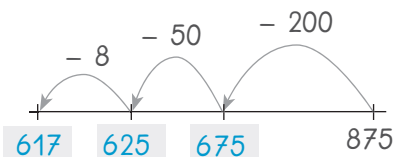
$$448 + 300 = 748$$

$$748 + 70 = 818$$

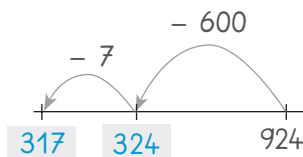
Erst Hunderter dazu



1



$$\begin{array}{r}
 875 - 258 = 617 \\
 \hline
 875 - 200 = 675 \\
 675 - 50 = 625 \\
 625 - 8 = 617
 \end{array}$$



$$\begin{array}{r}
 924 - 607 = 317 \\
 \hline
 924 - 600 = 324 \\
 324 - 7 = 317
 \end{array}$$

2

$$\begin{array}{r}
 982 - 536 = 446 \\
 \hline
 982 - 500 = 482 \\
 482 - 30 = 452 \\
 452 - 6 = 446
 \end{array}$$

$$\begin{array}{r}
 327 - 119 = 208 \\
 \hline
 327 - 100 = 227 \\
 227 - 10 = 217 \\
 217 - 9 = 208
 \end{array}$$

$$\begin{array}{r}
 688 - 439 = 249 \\
 \hline
 688 - 400 = 288 \\
 288 - 30 = 258 \\
 258 - 9 = 249
 \end{array}$$

$$\begin{array}{r}
 535 - 318 = 217 \\
 \hline
 535 - 300 = 235 \\
 235 - 10 = 225 \\
 225 - 8 = 217
 \end{array}$$

3

$$\begin{array}{r}
 959 - 385 = 574 \\
 \hline
 959 - 300 = 659 \\
 659 - 80 = 579 \\
 579 - 5 = 574
 \end{array}$$

$$\begin{array}{r}
 625 - 234 = 391 \\
 \hline
 625 - 200 = 425 \\
 425 - 30 = 395 \\
 395 - 4 = 391
 \end{array}$$

$$\begin{array}{r}
 725 - 451 = 274 \\
 \hline
 725 - 400 = 325 \\
 325 - 50 = 275 \\
 275 - 1 = 274
 \end{array}$$

$$\begin{array}{r}
 426 - 275 = 151 \\
 \hline
 426 - 200 = 226 \\
 226 - 70 = 156 \\
 156 - 5 = 151
 \end{array}$$

4

$$\begin{array}{r}
 583 - 306 = 277 \\
 \hline
 583 - 300 = 283 \\
 283 - 6 = 277
 \end{array}$$

$$\begin{array}{r}
 436 - 207 = 229 \\
 \hline
 436 - 200 = 236 \\
 236 - 7 = 229
 \end{array}$$

$$\begin{array}{r}
 746 - 93 = 653 \\
 \hline
 746 - 90 = 656 \\
 656 - 3 = 653
 \end{array}$$

$$\begin{array}{r}
 624 - 110 = 514 \\
 \hline
 624 - 100 = 524 \\
 524 - 10 = 514
 \end{array}$$

Erst Hunderter weg



1

$$743 - 663 = 80$$

$$743 - 600 = 143$$

$$143 - 60 = 83$$

$$83 - 3 = 80$$

$$675 - 484 = 191$$

$$675 - 400 = 275$$

$$275 - 80 = 195$$

$$195 - 4 = 191$$

$$467 - 297 = 170$$

$$467 - 200 = 267$$

$$267 - 90 = 177$$

$$177 - 7 = 170$$

$$833 - 573 = 270$$

$$833 - 500 = 333$$

$$333 - 70 = 263$$

$$263 - 3 = 270$$

2

$$313 - 217 = 96$$

$$313 - 200 = 113$$

$$113 - 10 = 103$$

$$103 - 7 = 96$$

$$850 - 368 = 482$$

$$850 - 300 = 550$$

$$550 - 60 = 490$$

$$490 - 8 = 482$$

$$502 - 385 = 117$$

$$502 - 300 = 202$$

$$202 - 80 = 122$$

$$122 - 5 = 117$$

$$964 - 658 = 306$$

$$964 - 600 = 364$$

$$364 - 50 = 314$$

$$314 - 8 = 306$$

3

$$860 - 426 = 434$$

$$860 - 400 = 460$$

$$460 - 20 = 440$$

$$440 - 6 = 434$$

$$703 - 219 = 484$$

$$703 - 200 = 503$$

$$503 - 10 = 493$$

$$493 - 9 = 484$$

$$524 - 179 = 345$$

$$524 - 100 = 424$$

$$424 - 70 = 354$$

$$354 - 9 = 345$$

$$423 - 364 = 59$$

$$423 - 300 = 123$$

$$123 - 60 = 63$$

$$63 - 4 = 59$$

4

$$924 - 407 = 517$$

$$924 - 400 = 524$$

$$524 - 7 = 517$$

$$696 - 509 = 187$$

$$696 - 500 = 196$$

$$196 - 9 = 187$$

$$604 - 58 = 546$$

$$604 - 50 = 554$$

$$554 - 8 = 546$$

$$343 - 180 = 163$$

$$343 - 100 = 243$$

$$243 - 80 = 163$$

Erst Hunderter weg



1 Überschlage. Kreuze an.

- | | | | | | | | |
|-------------|---|-------------|---|-------------|---|-------------|---|
| $324 + 287$ | <input checked="" type="checkbox"/> 611
<input type="checkbox"/> 711 | $651 + 344$ | <input type="checkbox"/> 895
<input checked="" type="checkbox"/> 995 | $366 + 343$ | <input type="checkbox"/> 609
<input checked="" type="checkbox"/> 709 | $234 + 656$ | <input type="checkbox"/> 790
<input checked="" type="checkbox"/> 890 |
| $638 + 244$ | <input type="checkbox"/> 782
<input checked="" type="checkbox"/> 882 | $739 + 221$ | <input checked="" type="checkbox"/> 960
<input type="checkbox"/> 860 | $513 + 277$ | <input checked="" type="checkbox"/> 790
<input type="checkbox"/> 890 | $408 + 402$ | <input checked="" type="checkbox"/> 810
<input type="checkbox"/> 710 |
| $459 + 315$ | <input checked="" type="checkbox"/> 774
<input type="checkbox"/> 874 | $522 + 369$ | <input type="checkbox"/> 991
<input checked="" type="checkbox"/> 891 | $198 + 735$ | <input type="checkbox"/> 833
<input checked="" type="checkbox"/> 933 | $385 + 514$ | <input type="checkbox"/> 999
<input checked="" type="checkbox"/> 899 |

Überschlagen

- 2
- | | | | | | | | |
|-------------|---|-------------|---|-------------|---|-------------|---|
| $958 - 838$ | <input checked="" type="checkbox"/> 120
<input type="checkbox"/> 220 | $985 - 268$ | <input type="checkbox"/> 617
<input checked="" type="checkbox"/> 517 717 | $764 - 241$ | <input checked="" type="checkbox"/> 523
<input type="checkbox"/> 423 | $597 - 283$ | <input checked="" type="checkbox"/> 314
<input type="checkbox"/> 214 |
| $589 - 327$ | <input checked="" type="checkbox"/> 262
<input type="checkbox"/> 362 | $455 - 237$ | <input checked="" type="checkbox"/> 218
<input type="checkbox"/> 318 | $863 - 735$ | <input type="checkbox"/> 228
<input checked="" type="checkbox"/> 128 | $381 - 157$ | <input type="checkbox"/> 324
<input checked="" type="checkbox"/> 224 |
| $695 - 537$ | <input type="checkbox"/> 258
<input checked="" type="checkbox"/> 158 | $764 - 328$ | <input type="checkbox"/> 336
<input checked="" type="checkbox"/> 436 | $476 - 253$ | <input checked="" type="checkbox"/> 223
<input type="checkbox"/> 323 | $649 - 329$ | <input checked="" type="checkbox"/> 320
<input type="checkbox"/> 420 |

Färbe Aufgabe und Ergebnis gleich.

The illustration features a Native American girl with a feather in her hair, holding a large piece of fabric. She is standing next to a campfire. In the background, there are mountains. The scene is filled with clouds containing math problems and a matching game.

Math Problems in Clouds:

- Cloud 1: $578 + 64$ (Label C)
- Cloud 2: $190 + 325$ (Label D)
- Cloud 3: 368 (Label J)
- Cloud 4: $360 + 280$ (Label F)
- Cloud 5: $910 - 380$ (Label E)
- Cloud 6: 953 (Label A)
- Cloud 7: $120 + 380$ (Label G)
- Cloud 8: 640 (Label F)
- Cloud 9: 333 (Label B)
- Cloud 10: $417 - 49$ (Label J)
- Cloud 11: 530 (Label E)
- Cloud 12: 500 (Label G)
- Cloud 13: $295 + 38$ (Label B)
- Cloud 14: $1000 - 47$ (Label A)
- Cloud 15: 515 (Label D)
- Cloud 16: $625 - 570$ (Label H)
- Cloud 17: $830 - 750$ (Label I)
- Cloud 18: 642 (Label C)
- Cloud 19: 55 (Label H)
- Cloud 20: 80 (Label I)

Matching Game:

A cup labeled "Immer 1000" contains a stick with a paper flag labeled "1000". To the right, there are two columns of paper flags with numbers. Blue lines connect the numbers to the "1000" flag, indicating that the sum of each pair equals 1000.

Number 1	Number 2	Sum
520	480	1000
610	390	1000
300	700	1000
790	210	1000
180	820	1000
460	540	1000
930	70	1000
250	750	1000



1

$6 \cdot 1 = 6$	$2 \cdot 3 = 6$	$5 \cdot 2 = 10$	$4 \cdot 1 = 4$	$2 \cdot 4 = 8$
$6 \cdot 10 = 60$	$2 \cdot 30 = 60$	$5 \cdot 20 = 100$	$4 \cdot 10 = 40$	$2 \cdot 40 = 80$
$6 \cdot 100 = 600$	$2 \cdot 300 = 600$	$5 \cdot 200 = 1000$	$4 \cdot 100 = 400$	$2 \cdot 400 = 800$
$10 \cdot 10 = 100$	$2 \cdot 7 = 14$	$5 \cdot 6 = 30$	$3 \cdot 4 = 12$	$4 \cdot 3 = 12$
$10 \cdot 100 = 1000$	$2 \cdot 70 = 140$	$5 \cdot 60 = 300$	$3 \cdot 40 = 120$	$4 \cdot 30 = 120$
$3 \cdot 3 = 9$	$6 \cdot 6 = 36$	$7 \cdot 7 = 49$	$4 \cdot 4 = 16$	$9 \cdot 9 = 81$
$3 \cdot 30 = 90$	$6 \cdot 60 = 360$	$7 \cdot 70 = 490$	$4 \cdot 40 = 160$	$9 \cdot 90 = 810$

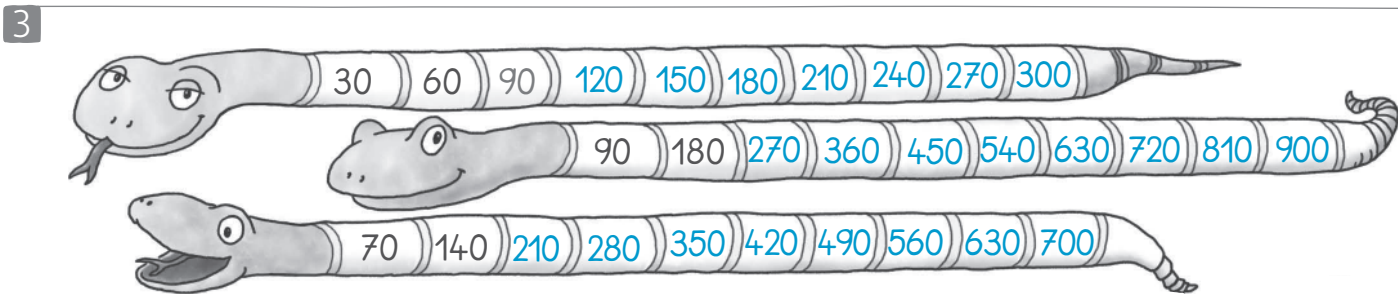
2

·	2	20
2	4	40
5	10	100
10	20	200

·	5	50
2	10	100
5	25	250
10	50	500

·	9	90
2	18	180
5	45	450
10	90	900

·	6	60
2	12	120
5	30	300
10	60	600



Ähnliche Aufgaben (•)



1

$3 \cdot 1 = 3$	$2 \cdot 6 = 12$	$3 \cdot 2 = 6$	$5 \cdot 3 = 15$	$4 \cdot 2 = 8$
$30 \cdot 1 = 30$	$20 \cdot 6 = 120$	$30 \cdot 2 = 60$	$50 \cdot 3 = 150$	$40 \cdot 2 = 80$
$7 \cdot 1 = 7$	$4 \cdot 8 = 32$	$6 \cdot 2 = 12$	$7 \cdot 2 = 14$	$3 \cdot 4 = 12$
$70 \cdot 1 = 70$	$40 \cdot 8 = 320$	$60 \cdot 2 = 120$	$70 \cdot 2 = 140$	$30 \cdot 4 = 120$

2

$4 \cdot 60 = 240$	$3 \cdot 80 = 240$	$7 \cdot 40 = 280$	$9 \cdot 50 = 450$	$6 \cdot 90 = 540$
$60 \cdot 4 = 240$	$80 \cdot 3 = 240$	$40 \cdot 7 = 280$	$50 \cdot 9 = 450$	$90 \cdot 6 = 540$
$3 \cdot 70 = 210$	$6 \cdot 50 = 300$	$9 \cdot 40 = 360$	$5 \cdot 80 = 400$	$8 \cdot 70 = 560$
$70 \cdot 3 = 210$	$50 \cdot 6 = 300$	$40 \cdot 9 = 360$	$80 \cdot 5 = 400$	$70 \cdot 8 = 560$

3

·	2	5	10
3	6	15	30
30	60	150	300

·	2	5	10
8	16	40	80
80	160	400	800

·	2	5	10
7	14	35	70
70	140	350	700



4

Ähnliche Aufgaben (•)



1

$5 \cdot 70 = 350$	$5 \cdot 80 = 400$	$30 \cdot 10 = 300$	$60 \cdot 10 = 600$	$40 \cdot 10 = 400$
$6 \cdot 70 = 420$	$6 \cdot 80 = 480$	$30 \cdot 9 = 270$	$60 \cdot 9 = 540$	$40 \cdot 9 = 360$
$5 \cdot 20 = 100$	$5 \cdot 40 = 200$	$90 \cdot 10 = 900$	$10 \cdot 10 = 100$	$80 \cdot 10 = 800$
$6 \cdot 20 = 120$	$6 \cdot 40 = 240$	$90 \cdot 9 = 810$	$10 \cdot 9 = 90$	$80 \cdot 9 = 720$
$2 \cdot 60 = 120$	$2 \cdot 80 = 160$	$70 \cdot 2 = 140$	$50 \cdot 2 = 100$	$30 \cdot 2 = 60$
$4 \cdot 60 = 240$	$4 \cdot 80 = 320$	$70 \cdot 4 = 280$	$50 \cdot 4 = 200$	$30 \cdot 4 = 120$

2

·	30	60	90	70
2	60	120	180	140
4	120	240	360	280
8	240	480	720	560

·	4	6	8	7
30	120	180	240	210
60	240	360	480	420
90	360	540	720	630

·	70	20	90	100
7	490	140	630	700
8	560	160	720	800
9	630	180	810	900

3

· 40	
1	40
9	360
4	160
8	320
5	200

· 60	
3	180
10	600
7	420
6	360
9	540

· 90	
3	270
7	630
8	720
2	180
4	360

· 70	
10	700
3	210
6	420
8	560
5	350

· 80	
5	400
4	320
9	720
3	240
8	640

· 100	
2	200
8	800
7	700
10	1000
6	600

Geschicht multiplizieren








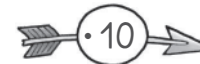
1

$2 \cdot 50 = 100$	$2 \cdot 30 = 60$	$2 \cdot 40 = 80$	$70 \cdot 2 = 140$	$10 \cdot 2 = 20$
$5 \cdot 50 = 250$	$5 \cdot 30 = 150$	$5 \cdot 40 = 200$	$70 \cdot 5 = 350$	$10 \cdot 5 = 50$
$7 \cdot 50 = 350$	$7 \cdot 30 = 210$	$7 \cdot 40 = 280$	$70 \cdot 7 = 490$	$10 \cdot 7 = 70$
$2 \cdot 20 = 40$	$2 \cdot 80 = 160$	$2 \cdot 90 = 180$	$60 \cdot 2 = 120$	$100 \cdot 2 = 200$
$5 \cdot 20 = 100$	$5 \cdot 80 = 400$	$5 \cdot 90 = 450$	$60 \cdot 5 = 300$	$100 \cdot 5 = 500$
$7 \cdot 20 = 140$	$7 \cdot 80 = 560$	$7 \cdot 90 = 630$	$60 \cdot 7 = 420$	$100 \cdot 7 = 700$

2

$3 \cdot 60 = 180$	$4 \cdot 60 = 240$	$90 \cdot 7 = 630$	$60 \cdot 8 = 480$	$60 \cdot 9 = 540$
$6 \cdot 30 = 180$	$6 \cdot 40 = 240$	$70 \cdot 9 = 630$	$80 \cdot 6 = 480$	$90 \cdot 6 = 540$
$2 \cdot 90 = 180$	$8 \cdot 70 = 560$	$30 \cdot 5 = 150$	$50 \cdot 7 = 350$	$70 \cdot 6 = 420$
$9 \cdot 20 = 180$	$7 \cdot 80 = 560$	$50 \cdot 3 = 150$	$70 \cdot 5 = 350$	$60 \cdot 7 = 420$

3

																																																																	
<table border="1"><tr><td>10</td><td>40</td></tr><tr><td>90</td><td>360</td></tr><tr><td>40</td><td>160</td></tr><tr><td>70</td><td>280</td></tr><tr><td>50</td><td>200</td></tr></table>	10	40	90	360	40	160	70	280	50	200	<table border="1"><tr><td>30</td><td>180</td></tr><tr><td>100</td><td>600</td></tr><tr><td>70</td><td>420</td></tr><tr><td>40</td><td>240</td></tr><tr><td>80</td><td>480</td></tr></table>	30	180	100	600	70	420	40	240	80	480	<table border="1"><tr><td>30</td><td>270</td></tr><tr><td>70</td><td>630</td></tr><tr><td>80</td><td>720</td></tr><tr><td>50</td><td>450</td></tr><tr><td>60</td><td>540</td></tr></table>	30	270	70	630	80	720	50	450	60	540	<table border="1"><tr><td>100</td><td>700</td></tr><tr><td>30</td><td>210</td></tr><tr><td>60</td><td>420</td></tr><tr><td>80</td><td>560</td></tr><tr><td>90</td><td>630</td></tr></table>	100	700	30	210	60	420	80	560	90	630	<table border="1"><tr><td>20</td><td>160</td></tr><tr><td>40</td><td>320</td></tr><tr><td>80</td><td>640</td></tr><tr><td>90</td><td>720</td></tr><tr><td>60</td><td>480</td></tr></table>	20	160	40	320	80	640	90	720	60	480	<table border="1"><tr><td>50</td><td>500</td></tr><tr><td>40</td><td>400</td></tr><tr><td>90</td><td>900</td></tr><tr><td>20</td><td>200</td></tr><tr><td>60</td><td>600</td></tr></table>	50	500	40	400	90	900	20	200	60	600
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90	360																																																																
40	160																																																																
70	280																																																																
50	200																																																																
30	180																																																																
100	600																																																																
70	420																																																																
40	240																																																																
80	480																																																																
30	270																																																																
70	630																																																																
80	720																																																																
50	450																																																																
60	540																																																																
100	700																																																																
30	210																																																																
60	420																																																																
80	560																																																																
90	630																																																																
20	160																																																																
40	320																																																																
80	640																																																																
90	720																																																																
60	480																																																																
50	500																																																																
40	400																																																																
90	900																																																																
20	200																																																																
60	600																																																																



1

$6 : 3 = 2$	$8 : 4 = 2$	$4 : 2 = 2$	$9 : 3 = 3$	$10 : 5 = 2$
$60 : 3 = 20$	$80 : 4 = 20$	$40 : 2 = 20$	$90 : 3 = 30$	$100 : 5 = 20$
$600 : 3 = 200$	$800 : 4 = 200$	$400 : 2 = 200$	$900 : 3 = 300$	$1000 : 5 = 200$
$24 : 4 = 6$	$36 : 6 = 6$	$49 : 7 = 7$	$54 : 6 = 9$	$30 : 5 = 6$
$240 : 4 = 60$	$360 : 6 = 60$	$490 : 7 = 70$	$540 : 6 = 90$	$300 : 5 = 60$
$63 : 9 = 7$	$72 : 8 = 9$	$12 : 2 = 6$	$21 : 3 = 7$	$32 : 4 = 8$
$630 : 9 = 70$	$720 : 8 = 90$	$120 : 2 = 60$	$210 : 3 = 70$	$320 : 4 = 80$
$25 : 5 = 5$	$16 : 4 = 4$	$18 : 3 = 6$	$28 : 7 = 4$	$45 : 9 = 5$
$250 : 5 = 50$	$160 : 4 = 40$	$180 : 3 = 60$	$280 : 7 = 40$	$450 : 9 = 50$

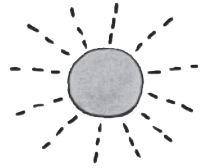
Ähnliche Aufgaben (•)

2

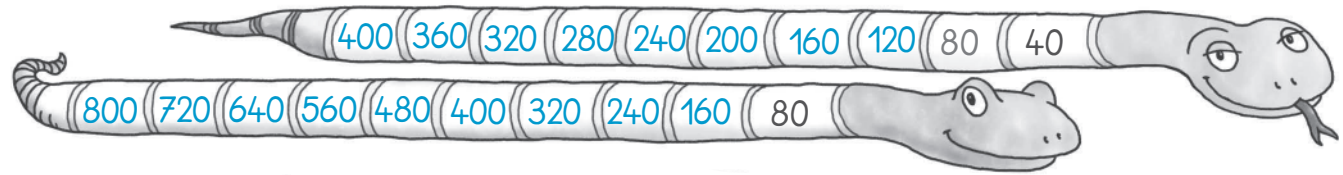
:	2	5	10
10	5	2	1
100	50	20	10

:	3	5	10
30	10	6	3
300	100	60	30

:	4	5	10
40	10	8	4
400	100	80	40



3



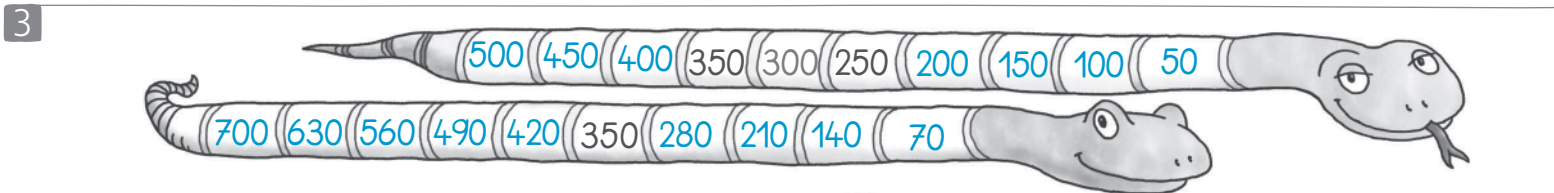


1

$490 : 7 = 70$	$480 : 6 = 80$	$200 : 4 = 50$	$160 : 8 = 20$	$150 : 5 = 30$
$560 : 7 = 80$	$420 : 6 = 70$	$240 : 4 = 60$	$320 : 8 = 40$	$300 : 5 = 60$
$630 : 7 = 90$	$360 : 6 = 60$	$280 : 4 = 70$	$640 : 8 = 80$	$450 : 5 = 90$
$350 : 5 = 70$	$180 : 2 = 90$	$90 : 3 = 30$	$270 : 9 = 30$	$280 : 7 = 40$
$400 : 5 = 80$	$160 : 2 = 80$	$180 : 3 = 60$	$540 : 9 = 60$	$210 : 7 = 30$
$450 : 5 = 90$	$140 : 2 = 70$	$270 : 3 = 90$	$810 : 9 = 90$	$140 : 7 = 20$

2

<table border="1"><tr><td>70</td><td>10</td></tr><tr><td>210</td><td>30</td></tr><tr><td>350</td><td>50</td></tr><tr><td>420</td><td>60</td></tr><tr><td>630</td><td>90</td></tr></table>	70	10	210	30	350	50	420	60	630	90	<table border="1"><tr><td>560</td><td>70</td></tr><tr><td>480</td><td>60</td></tr><tr><td>720</td><td>90</td></tr><tr><td>240</td><td>30</td></tr><tr><td>640</td><td>80</td></tr></table>	560	70	480	60	720	90	240	30	640	80	<table border="1"><tr><td>240</td><td>40</td></tr><tr><td>120</td><td>20</td></tr><tr><td>180</td><td>30</td></tr><tr><td>600</td><td>100</td></tr><tr><td>540</td><td>90</td></tr></table>	240	40	120	20	180	30	600	100	540	90	<table border="1"><tr><td>360</td><td>40</td></tr><tr><td>180</td><td>20</td></tr><tr><td>720</td><td>80</td></tr><tr><td>540</td><td>60</td></tr><tr><td>630</td><td>70</td></tr></table>	360	40	180	20	720	80	540	60	630	70	<table border="1"><tr><td>350</td><td>70</td></tr><tr><td>450</td><td>90</td></tr><tr><td>300</td><td>60</td></tr><tr><td>400</td><td>80</td></tr><tr><td>250</td><td>50</td></tr></table>	350	70	450	90	300	60	400	80	250	50	<table border="1"><tr><td>700</td><td>70</td></tr><tr><td>900</td><td>90</td></tr><tr><td>200</td><td>20</td></tr><tr><td>600</td><td>60</td></tr><tr><td>800</td><td>80</td></tr></table>	700	70	900	90	200	20	600	60	800	80
70	10																																																																
210	30																																																																
350	50																																																																
420	60																																																																
630	90																																																																
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900	90																																																																
200	20																																																																
600	60																																																																
800	80																																																																



Ähnliche Aufgaben (•)



Geschickt dividieren

1

$240 : 8 = 30$	$50 : 5 = 10$	$450 : 9 = 50$	$140 : 7 = 20$	$160 : 4 = 40$
$480 : 8 = 60$	$100 : 5 = 20$	$900 : 9 = 100$	$280 : 7 = 40$	$320 : 4 = 80$
$160 : 4 = 40$	$120 : 3 = 40$	$100 : 2 = 50$	$250 : 5 = 50$	$160 : 8 = 20$
$320 : 4 = 80$	$240 : 3 = 80$	$200 : 2 = 100$	$500 : 5 = 100$	$320 : 8 = 40$

2

$200 : 2 = 100$	$270 : 3 = 90$	$160 : 2 = 80$	$180 : 3 = 60$	$300 : 3 = 100$
$100 : 2 = 50$	$90 : 3 = 30$	$80 : 2 = 40$	$60 : 3 = 20$	$100 : 2 = 50$
$200 : 4 = 50$	$270 : 9 = 30$	$160 : 4 = 40$	$180 : 9 = 20$	$300 : 6 = 50$

3

$100 : 5 = 20$	$40 : 4 = 10$	$60 : 3 = 20$	$160 : 8 = 20$	$420 : 7 = 60$
$400 : 5 = 80$	$160 : 4 = 40$	$240 : 3 = 80$	$240 : 8 = 30$	$210 : 7 = 30$
$500 : 5 = 100$	$200 : 4 = 50$	$300 : 3 = 100$	$400 : 8 = 50$	$630 : 7 = 90$

4

The first puzzle has a central arrow with ':6'. The numbers in the segments are: 240, 540, 40, 90, 120, 600, 100, 20, 300, 50, 60, 360, 480, 180, 80, 30.

The second puzzle has a central arrow with ':4'. The numbers in the segments are: 40, 80, 10, 20, 160, 120, 30, 40, 360, 70, 90, 280, 100, 50, 400, 200.

The third puzzle has a central arrow with ':9'. The numbers in the segments are: 540, 180, 60, 20, 630, 810, 90, 70, 360, 40, 100, 720, 80, 50, 900, 450.



1

$24:4=6$	R	0	$18:3=6$	R	0	$63:7=9$	R	0	$36:6=6$	R	0
$25:4=6$	R	1	$19:3=6$	R	1	$65:7=9$	R	2	$39:6=6$	R	3
$26:4=6$	R	2	$20:3=6$	R	2	$67:7=9$	R	4	$42:6=7$	R	0
$17:8=2$	R	1	$37:7=5$	R	2	$28:5=5$	R	3	$58:9=6$	R	4
$25:8=3$	R	1	$30:7=4$	R	2	$33:5=6$	R	3	$49:9=5$	R	4
$33:8=4$	R	1	$23:7=3$	R	2	$38:5=7$	R	3	$40:9=4$	R	4

2

$60:6=10$	R	0	$250:5=50$	R	0	$60:3=20$	R	0	$320:8=40$	R	0
$61:6=10$	R	1	$251:5=50$	R	1	$61:3=20$	R	1	$323:8=40$	R	3
$62:6=10$	R	2	$252:5=50$	R	2	$62:3=20$	R	2	$326:8=40$	R	6
$350:7=50$	R	0	$240:3=80$	R	0	$300:6=50$	R	0	$450:9=50$	R	0
$352:7=50$	R	2	$241:3=80$	R	1	$302:6=50$	R	2	$453:9=50$	R	3
$354:7=50$	R	4	$242:3=80$	R	2	$304:6=50$	R	4	$456:9=50$	R	6

3

$200:2=100$	R	0	$400:4=100$	R	0	$700:7=100$	R	0	$900:3=300$	R	0
$201:2=100$	R	1	$401:4=100$	R	1	$702:7=100$	R	2	$902:3=300$	R	2
$202:2=101$	R	0	$402:4=100$	R	2	$704:7=100$	R	4	$904:3=300$	R	4



1

$50 \cdot 7 = 350$

$350 : 7 = 50$

$30 \cdot 8 = 240$

$240 : 8 = 30$

$40 \cdot 6 = 240$

$240 : 6 = 40$

$50 \cdot 5 = 250$

$250 : 5 = 50$

$50 \cdot 3 = 150$

$150 : 3 = 50$

$60 \cdot 8 = 480$

$480 : 8 = 60$

$90 \cdot 2 = 180$

$180 : 2 = 90$

$40 \cdot 4 = 160$

$160 : 4 = 40$

2

$90 \cdot 6 = 540$

$540 : 6 = 90$

$120 : 4 = 30$

$30 \cdot 4 = 120$

$80 \cdot 3 = 240$

$240 : 3 = 80$

$490 : 7 = 70$

$70 \cdot 7 = 490$

$30 \cdot 5 = 150$

$150 : 5 = 30$

$320 : 8 = 40$

$40 \cdot 8 = 320$

$60 \cdot 7 = 420$

$420 : 7 = 60$

$540 : 9 = 60$

$60 \cdot 9 = 540$

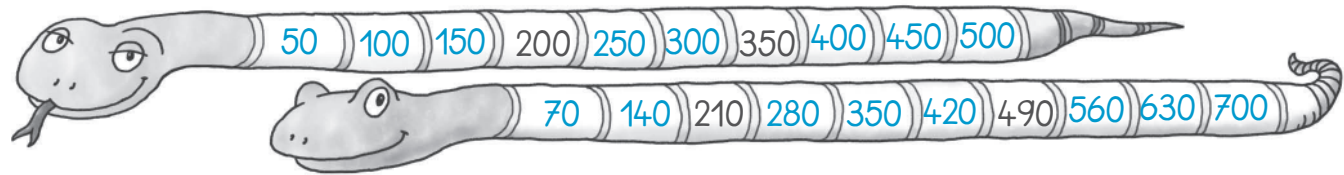
3

·	50	70	80	30
4	200	280	320	120
9	450	630	720	270
6	300	420	480	180

·	60	20	90	40
2	120	40	180	80
8	480	160	720	320
7	420	140	630	280

·	50	30	90	80
5	250	150	450	400
4	200	120	360	320
9	450	270	810	720

4



Umkehraufgaben



1



$$7 \cdot 60 = 420$$

$$60 \cdot 7 = 420$$

$$420 : 7 = 60$$

$$420 : 60 = 7$$



$$5 \cdot 90 = 450$$

$$90 \cdot 5 = 450$$

$$450 : 5 = 90$$

$$450 : 90 = 5$$



$$6 \cdot 80 = 480$$

$$80 \cdot 6 = 480$$

$$480 : 6 = 80$$

$$480 : 80 = 6$$

2



$$3 \cdot 90 = 270$$

$$90 \cdot 3 = 270$$

$$270 : 3 = 90$$

$$270 : 90 = 3$$



$$8 \cdot 20 = 160$$

$$20 \cdot 8 = 160$$

$$160 : 8 = 20$$

$$160 : 20 = 8$$



$$7 \cdot 90 = 630$$

$$90 \cdot 7 = 630$$

$$630 : 7 = 90$$

$$630 : 90 = 7$$

3



$$5 \cdot 80 = 400$$

$$80 \cdot 5 = 400$$

$$400 : 5 = 80$$

$$400 : 80 = 5$$



$$6 \cdot 70 = 420$$

$$70 \cdot 6 = 420$$

$$420 : 6 = 70$$

$$420 : 70 = 6$$



$$9 \cdot 40 = 360$$

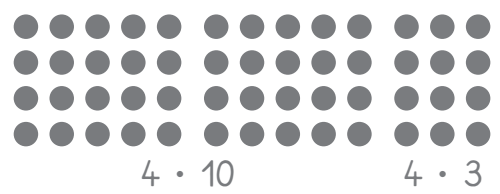
$$40 \cdot 9 = 360$$

$$360 : 9 = 40$$

$$360 : 40 = 9$$



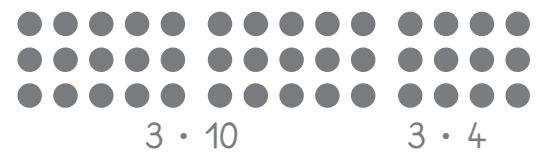
1



$$\begin{array}{r} 4 \cdot 13 = 52 \\ 4 \cdot 10 = 40 \\ 4 \cdot 3 = 12 \end{array}$$

2

$$\begin{array}{r} 8 \cdot 24 = 192 \\ 8 \cdot 20 = 160 \\ 8 \cdot 4 = 32 \end{array} \quad \begin{array}{r} 7 \cdot 36 = 252 \\ 7 \cdot 30 = 210 \\ 7 \cdot 6 = 42 \end{array}$$



$$\begin{array}{r} 3 \cdot 14 = 42 \\ 3 \cdot 10 = 30 \\ 3 \cdot 4 = 12 \end{array}$$

$$\begin{array}{r} 4 \cdot 69 = 276 \\ 4 \cdot 60 = 240 \\ 4 \cdot 9 = 36 \end{array} \quad \begin{array}{r} 9 \cdot 48 = 432 \\ 9 \cdot 40 = 360 \\ 9 \cdot 8 = 72 \end{array}$$

3

$$\begin{array}{r} 2 \cdot 87 = 174 \\ 2 \cdot 80 = 160 \\ 2 \cdot 7 = 14 \end{array}$$

$$\begin{array}{r} 3 \cdot 92 = 276 \\ 3 \cdot 90 = 270 \\ 3 \cdot 2 = 6 \end{array}$$

$$\begin{array}{r} 6 \cdot 73 = 438 \\ 6 \cdot 70 = 420 \\ 6 \cdot 3 = 18 \end{array}$$

$$\begin{array}{r} 8 \cdot 34 = 272 \\ 8 \cdot 30 = 240 \\ 8 \cdot 4 = 32 \end{array}$$

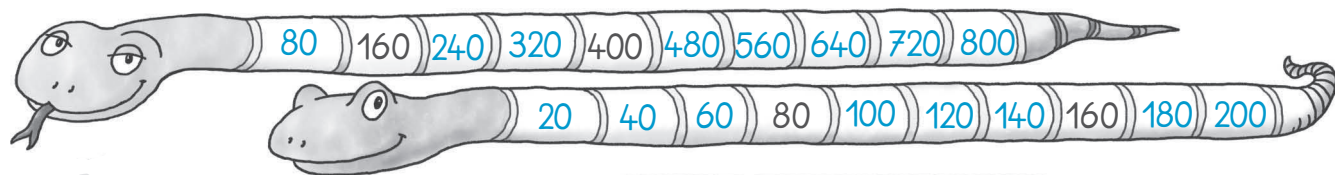
$$\begin{array}{r} 6 \cdot 58 = 348 \\ 6 \cdot 50 = 300 \\ 6 \cdot 8 = 48 \end{array}$$

$$\begin{array}{r} 8 \cdot 55 = 440 \\ 8 \cdot 50 = 400 \\ 8 \cdot 5 = 40 \end{array}$$

$$\begin{array}{r} 4 \cdot 83 = 332 \\ 4 \cdot 80 = 320 \\ 4 \cdot 3 = 12 \end{array}$$

$$\begin{array}{r} 5 \cdot 97 = 485 \\ 5 \cdot 90 = 450 \\ 5 \cdot 7 = 35 \end{array}$$

4



Halbschriftlich multiplizieren



1

$$\begin{array}{r} 5 \cdot 33 = 165 \\ 5 \cdot 30 = 150 \\ 5 \cdot 3 = 15 \end{array}$$

$$\begin{array}{r} 3 \cdot 71 = 213 \\ 3 \cdot 70 = 210 \\ 3 \cdot 1 = 3 \end{array}$$

$$\begin{array}{r} 7 \cdot 68 = 476 \\ 7 \cdot 60 = 420 \\ 7 \cdot 8 = 56 \end{array}$$

$$\begin{array}{r} 9 \cdot 28 = 252 \\ 9 \cdot 20 = 180 \\ 9 \cdot 8 = 72 \end{array}$$

$$\begin{array}{r} 6 \cdot 46 = 276 \\ 6 \cdot 40 = 240 \\ 6 \cdot 6 = 36 \end{array}$$

$$\begin{array}{r} 8 \cdot 83 = 664 \\ 8 \cdot 80 = 640 \\ 8 \cdot 3 = 24 \end{array}$$

$$\begin{array}{r} 4 \cdot 95 = 380 \\ 4 \cdot 90 = 360 \\ 4 \cdot 5 = 20 \end{array}$$

$$\begin{array}{r} 2 \cdot 79 = 158 \\ 2 \cdot 70 = 140 \\ 2 \cdot 9 = 18 \end{array}$$

$$\begin{array}{r} 7 \cdot 24 = 168 \\ 7 \cdot 20 = 140 \\ 7 \cdot 4 = 28 \end{array}$$

$$\begin{array}{r} 9 \cdot 36 = 324 \\ 9 \cdot 30 = 270 \\ 9 \cdot 6 = 54 \end{array}$$

$$\begin{array}{r} 6 \cdot 27 = 162 \\ 6 \cdot 20 = 120 \\ 6 \cdot 7 = 42 \end{array}$$

$$\begin{array}{r} 8 \cdot 88 = 704 \\ 8 \cdot 80 = 640 \\ 8 \cdot 8 = 64 \end{array}$$

2

·	30	7	37
6	180	42	222
5	150	35	185

·	90	1	91
5	450	5	455
7	630	7	637

·	40	6	46
8	320	48	368
2	80	12	92

·	70	3	73
4	280	12	292
3	210	9	219

·	50	3	53
9	450	27	477
8	400	24	424

·	80	2	82
7	560	14	574
5	400	10	410



Halbschriftlich multiplizieren



1

$$\begin{array}{r} 9 \cdot 82 = 738 \\ \hline 9 \cdot 80 = 720 \\ 9 \cdot 2 = 18 \end{array}$$

$$\begin{array}{r} 6 \cdot 56 = 336 \\ \hline 6 \cdot 50 = 300 \\ 6 \cdot 6 = 36 \end{array}$$

$$\begin{array}{r} 5 \cdot 41 = 205 \\ \hline 5 \cdot 40 = 200 \\ 5 \cdot 1 = 5 \end{array}$$

$$\begin{array}{r} 8 \cdot 63 = 504 \\ \hline 8 \cdot 60 = 480 \\ 8 \cdot 3 = 24 \end{array}$$

$$\begin{array}{r} 5 \cdot 37 = 185 \\ \hline 5 \cdot 30 = 150 \\ 5 \cdot 7 = 35 \end{array}$$

$$\begin{array}{r} 7 \cdot 86 = 602 \\ \hline 7 \cdot 80 = 560 \\ 7 \cdot 6 = 42 \end{array}$$

$$\begin{array}{r} 8 \cdot 35 = 280 \\ \hline 8 \cdot 30 = 240 \\ 8 \cdot 5 = 40 \end{array}$$

$$\begin{array}{r} 6 \cdot 48 = 288 \\ \hline 6 \cdot 40 = 240 \\ 6 \cdot 8 = 48 \end{array}$$

$$\begin{array}{r} 4 \cdot 98 = 392 \\ \hline 4 \cdot 90 = 360 \\ 4 \cdot 8 = 32 \end{array}$$

$$\begin{array}{r} 7 \cdot 34 = 238 \\ \hline 7 \cdot 30 = 210 \\ 7 \cdot 4 = 28 \end{array}$$

$$\begin{array}{r} 3 \cdot 27 = 81 \\ \hline 3 \cdot 20 = 60 \\ 3 \cdot 7 = 21 \end{array}$$

$$\begin{array}{r} 2 \cdot 75 = 150 \\ \hline 2 \cdot 70 = 140 \\ 2 \cdot 5 = 10 \end{array}$$

Halbschriftlich multiplizieren

2

•	40	4	44
5	200	20	220
2	80	8	88

•	80	9	89
4	320	36	356
5	400	45	445

•	70	8	78
8	560	64	624
4	280	32	312

•	50	3	53
7	350	21	371
8	400	24	424

•	60	2	62
6	360	12	372
9	540	18	558

•	30	7	37
3	90	21	111
7	210	49	259





1

$$4 \cdot 232 = 928$$

$$4 \cdot 200 = 800$$

$$4 \cdot 30 = 120$$

$$4 \cdot 2 = 8$$

$$6 \cdot 144 = 864$$

$$6 \cdot 100 = 600$$

$$6 \cdot 40 = 240$$

$$6 \cdot 4 = 24$$

$$3 \cdot 314 = 942$$

$$3 \cdot 300 = 900$$

$$3 \cdot 10 = 30$$

$$3 \cdot 4 = 12$$

$$2 \cdot 491 = 982$$

$$2 \cdot 400 = 800$$

$$2 \cdot 90 = 180$$

$$2 \cdot 1 = 2$$

$$3 \cdot 176 = 528$$

$$3 \cdot 100 = 300$$

$$3 \cdot 70 = 210$$

$$3 \cdot 6 = 18$$

$$2 \cdot 386 = 772$$

$$2 \cdot 300 = 600$$

$$2 \cdot 80 = 160$$

$$2 \cdot 6 = 12$$

$$4 \cdot 243 = 972$$

$$4 \cdot 200 = 800$$

$$4 \cdot 40 = 160$$

$$4 \cdot 3 = 12$$

$$3 \cdot 222 = 666$$

$$3 \cdot 200 = 600$$

$$3 \cdot 20 = 60$$

$$3 \cdot 2 = 6$$

2

·	300	20	7	327
3	900	60	21	981
2	600	40	14	654

·	100	10	2	112
6	600	60	12	672
3	300	30	6	336

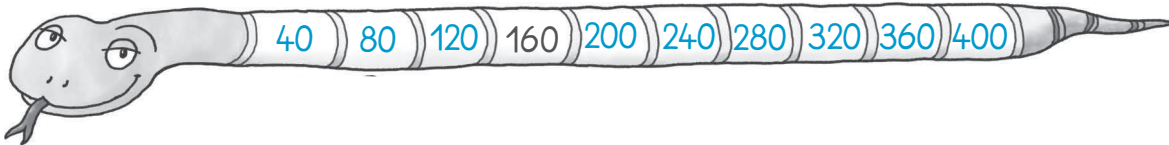
·	100	0	7	107
2	200	0	14	214
5	500	0	35	535

·	200	30	6	236
2	400	60	12	472
4	800	120	24	944

·	100	40	8	148
4	400	160	32	592
5	500	200	40	740

·	200	40	5	245
3	600	120	15	735
4	800	160	20	980

3



Handschriftlich multiplizieren



1 Rechne im Kopf.

$39 \cdot 7 = 273$	$49 \cdot 3 = 147$	$79 \cdot 6 = 474$	$89 \cdot 5 = 445$	$29 \cdot 5 = 145$
$40 \cdot 7 = 280$	$50 \cdot 3 = 150$	$80 \cdot 6 = 480$	$90 \cdot 5 = 450$	$30 \cdot 5 = 150$
$29 \cdot 2 = 58$	$19 \cdot 8 = 152$	$59 \cdot 9 = 531$	$69 \cdot 4 = 276$	$79 \cdot 4 = 316$
$30 \cdot 2 = 60$	$20 \cdot 8 = 160$	$60 \cdot 9 = 540$	$70 \cdot 4 = 280$	$80 \cdot 4 = 320$
$49 \cdot 6 = 294$	$59 \cdot 7 = 413$	$89 \cdot 3 = 267$	$39 \cdot 9 = 351$	$59 \cdot 3 = 177$
$50 \cdot 6 = 300$	$60 \cdot 7 = 420$	$90 \cdot 3 = 270$	$40 \cdot 9 = 360$	$60 \cdot 3 = 180$
$19 \cdot 5 = 95$	$69 \cdot 4 = 276$	$49 \cdot 2 = 98$	$29 \cdot 8 = 232$	$49 \cdot 8 = 392$
$20 \cdot 5 = 100$	$70 \cdot 4 = 280$	$50 \cdot 2 = 100$	$30 \cdot 8 = 240$	$50 \cdot 8 = 400$

Nachbaraufgaben (•)

2

•	6	3	5	4
49	294	147	245	196
50	300	150	250	200

•	8	2	7	3
39	312	78	273	117
40	320	80	280	120

•	2	4	9	7
59	118	236	531	413
60	120	240	540	420

•	2	7	6	8
29	58	203	174	232
30	60	210	180	240

•	9	5	4	6
79	711	395	316	474
80	720	400	320	480

•	5	8	3	6
89	445	712	267	534
90	450	720	270	540



1 Größer, kleiner oder gleich? Überschlage im Kopf.



$5 \cdot 80 = 400$
Also $5 \cdot 82 > 400$

- | | | |
|--------------------|--------------------|--------------------|
| $5 \cdot 82 > 400$ | $6 \cdot 82 > 480$ | $4 \cdot 83 > 320$ |
| $4 \cdot 93 > 360$ | $4 \cdot 92 < 400$ | $6 \cdot 24 < 180$ |
| $5 \cdot 31 < 180$ | $5 \cdot 45 > 200$ | $7 \cdot 81 < 600$ |
| $6 \cdot 54 < 360$ | $7 \cdot 62 > 420$ | $4 \cdot 25 = 100$ |
| $4 \cdot 33 < 160$ | $7 \cdot 73 > 450$ | $7 \cdot 43 > 280$ |
| $6 \cdot 94 > 550$ | $9 \cdot 53 > 450$ | $2 \cdot 95 < 200$ |

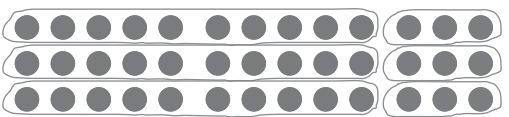
- 2
- | | | | |
|--------------------|--------------------|--------------------|--------------------|
| $8 \cdot 89 > 700$ | $3 \cdot 27 < 90$ | $3 \cdot 46 > 120$ | $3 \cdot 41 < 150$ |
| $8 \cdot 28 > 200$ | $5 \cdot 38 > 160$ | $3 \cdot 86 < 300$ | $5 \cdot 87 < 450$ |
| $4 \cdot 69 > 260$ | $2 \cdot 78 < 160$ | $6 \cdot 56 > 300$ | $8 \cdot 39 > 300$ |
| $3 \cdot 79 > 210$ | $3 \cdot 56 > 150$ | $6 \cdot 38 > 200$ | $3 \cdot 76 > 200$ |

- 3
- | | | | |
|--------------------|--------------------|--------------------|--------------------|
| $4 \cdot 28 < 120$ | $9 \cdot 54 > 460$ | $2 \cdot 93 > 180$ | $8 \cdot 47 < 390$ |
| $9 \cdot 87 < 800$ | $9 \cdot 18 > 140$ | $6 \cdot 94 > 540$ | $7 \cdot 80 = 560$ |
| $5 \cdot 87 < 450$ | $4 \cdot 21 > 80$ | $8 \cdot 45 > 320$ | $2 \cdot 79 < 160$ |
| $3 \cdot 56 < 180$ | $9 \cdot 32 > 270$ | $9 \cdot 77 < 720$ | $8 \cdot 69 < 560$ |

Größer, kleiner, gleich



1



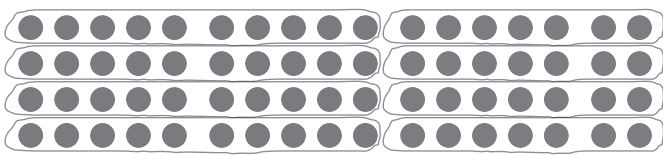
$30 : 3$

$6 : 3$

$36 : 3 = 12$

$30 : 3 = 10$

$6 : 3 = 2$



$40 : 4$

$28 : 4$

$68 : 4 = 17$

$40 : 4 = 10$

$28 : 4 = 7$

Ich zerlege 36.



Halbschriftlich dividieren

$96 : 6 = 16$

$60 : 6 = 10$

$36 : 6 = 6$

$28 : 2 = 14$

$20 : 2 = 10$

$8 : 2 = 4$

$78 : 6 = 13$

$60 : 6 = 10$

$18 : 6 = 3$

$85 : 5 = 17$

$50 : 5 = 10$

$35 : 5 = 7$

$56 : 4 = 14$

$40 : 4 = 10$

$16 : 4 = 4$

2

$65 : 5 = 13$

$50 : 5 = 10$

$15 : 5 = 3$

$99 : 9 = 11$

$90 : 9 = 10$

$9 : 9 = 1$

$39 : 3 = 13$

$30 : 3 = 10$

$9 : 3 = 3$

$91 : 7 = 13$

$70 : 7 = 10$

$21 : 7 = 3$

$42 : 3 = 14$

$30 : 3 = 10$

$12 : 3 = 4$

$38 : 2 = 19$

$20 : 2 = 10$

$18 : 2 = 9$

$51 : 3 = 17$

$30 : 3 = 10$

$21 : 3 = 7$

$96 : 8 = 12$

$80 : 8 = 10$

$16 : 8 = 2$

$48 : 4 = 12$

$40 : 4 = 10$

$8 : 4 = 2$

$75 : 5 = 15$

$50 : 5 = 10$

$25 : 5 = 5$

**1**

$$\begin{array}{l} 95 : 5 = 19 \\ 50 : 5 = 10 \\ 45 : 5 = 9 \end{array}$$

$$\begin{array}{l} 77 : 7 = 11 \\ 70 : 7 = 10 \\ 7 : 7 = 1 \end{array}$$

$$\begin{array}{l} 66 : 6 = 11 \\ 60 : 6 = 10 \\ 6 : 6 = 1 \end{array}$$

$$\begin{array}{l} 48 : 3 = 16 \\ 30 : 3 = 10 \\ 18 : 3 = 6 \end{array}$$

$$\begin{array}{l} 36 : 2 = 18 \\ 20 : 2 = 10 \\ 16 : 2 = 8 \end{array}$$

$$\begin{array}{l} 57 : 3 = 19 \\ 30 : 3 = 10 \\ 27 : 3 = 9 \end{array}$$

$$\begin{array}{l} 60 : 5 = 12 \\ 50 : 5 = 10 \\ 10 : 5 = 2 \end{array}$$

$$\begin{array}{l} 72 : 4 = 18 \\ 40 : 4 = 10 \\ 32 : 4 = 8 \end{array}$$

$$\begin{array}{l} 76 : 4 = 19 \\ 40 : 4 = 10 \\ 36 : 4 = 9 \end{array}$$

$$\begin{array}{l} 80 : 5 = 16 \\ 50 : 5 = 10 \\ 30 : 5 = 6 \end{array}$$

$$\begin{array}{l} 84 : 7 = 12 \\ 70 : 7 = 10 \\ 14 : 7 = 2 \end{array}$$

$$\begin{array}{l} 72 : 6 = 12 \\ 60 : 6 = 10 \\ 12 : 6 = 2 \end{array}$$

2

:	9
90	10
9	1
99	11

:	5
50	10
30	6
80	16

:	8
80	10
8	1
88	11

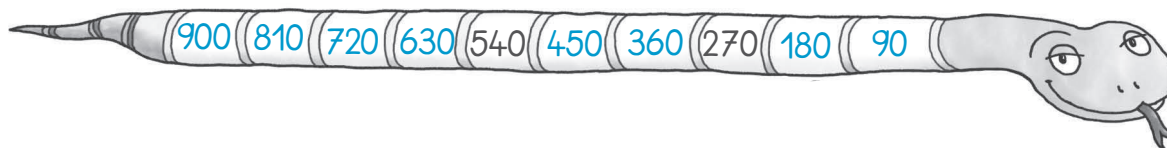
:	7
70	10
14	2
84	12

:	6
60	10
24	4
84	14

:	3
30	10
24	8
54	18

:	4
40	10
36	9
76	19

Halbschriftlich dividieren

3



Halbschriftlich dividieren

1

$$84 : 4 = 21$$

$$80 : 4 = 20$$

$$4 : 4 = 1$$

$$30 : 2 = 15$$

$$20 : 2 = 10$$

$$10 : 2 = 5$$

$$88 : 4 = 22$$

$$80 : 4 = 20$$

$$8 : 4 = 2$$

$$75 : 3 = 25$$

$$60 : 3 = 20$$

$$15 : 3 = 5$$

$$52 : 4 = 13$$

$$40 : 4 = 10$$

$$12 : 4 = 3$$

$$24 : 2 = 12$$

$$20 : 2 = 10$$

$$4 : 2 = 2$$

$$81 : 3 = 27$$

$$60 : 3 = 20$$

$$21 : 3 = 7$$

$$96 : 2 = 48$$

$$80 : 2 = 40$$

$$16 : 2 = 8$$

$$90 : 6 = 15$$

$$60 : 6 = 10$$

$$30 : 6 = 5$$

$$70 : 5 = 14$$

$$50 : 5 = 10$$

$$20 : 5 = 4$$

$$69 : 3 = 23$$

$$60 : 3 = 20$$

$$9 : 3 = 3$$

$$96 : 4 = 24$$

$$80 : 4 = 20$$

$$16 : 4 = 4$$

2

:	2
20	10
14	7
34	17

:	7
70	10
21	3
91	13

:	4
40	10
20	5
60	15

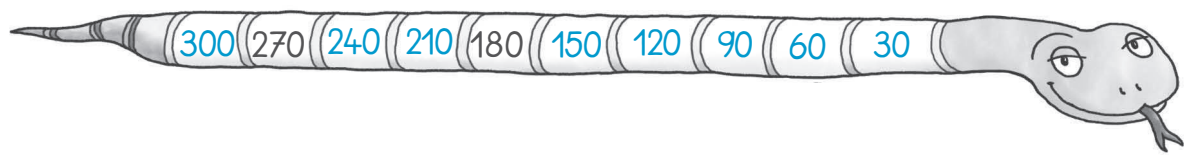
:	3
30	10
21	7
51	17

:	6
60	10
48	8
108	18

:	7
70	10
28	4
98	14

:	5
50	10
15	3
65	13

3





1

$$321 : 3 = 107$$

$$300 : 3 = 100$$

$$21 : 3 = 7$$

$$440 : 4 = 110$$

$$400 : 4 = 100$$

$$40 : 4 = 10$$

$$648 : 6 = 108$$

$$600 : 6 = 100$$

$$48 : 6 = 8$$

$$218 : 2 = 109$$

$$200 : 2 = 100$$

$$18 : 2 = 9$$

$$749 : 7 = 107$$

$$700 : 7 = 100$$

$$49 : 7 = 7$$

$$972 : 9 = 108$$

$$900 : 9 = 100$$

$$72 : 9 = 8$$

$$816 : 8 = 102$$

$$800 : 8 = 100$$

$$16 : 8 = 2$$

$$535 : 5 = 107$$

$$500 : 5 = 100$$

$$35 : 5 = 7$$

$$654 : 6 = 109$$

$$600 : 6 = 100$$

$$54 : 6 = 9$$

$$545 : 5 = 109$$

$$500 : 5 = 100$$

$$45 : 5 = 9$$

$$945 : 9 = 105$$

$$900 : 9 = 100$$

$$45 : 9 = 5$$

$$856 : 8 = 107$$

$$800 : 8 = 100$$

$$56 : 8 = 7$$

2

:	6
600	100
12	2
612	102

:	9
900	100
54	6
954	106

:	3
300	100
24	8
324	108

:	2
200	100
16	8
216	108

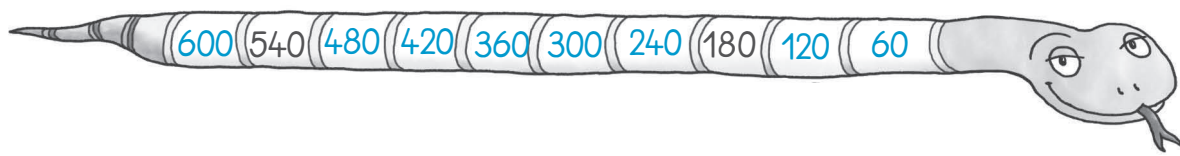
:	8
800	100
24	3
824	103

:	7
700	100
70	10
770	110

:	5
500	100
40	8
540	108

Halbschriftlich dividieren

3





1 Größer, kleiner oder gleich? Überschlage im Kopf.

$150 : 3 > 40$	$120 : 4 < 40$	$700 : 7 = 100$	$360 : 6 = 60$
$280 : 4 > 50$	$250 : 5 < 60$	$540 : 6 > 80$	$180 : 2 > 80$
$350 : 5 < 80$	$720 : 9 < 90$	$160 : 2 < 90$	$200 : 4 > 40$
$400 : 8 = 50$	$490 : 7 < 80$	$250 : 5 < 60$	$150 : 3 < 60$
$480 : 6 < 90$	$400 : 5 < 90$	$360 : 9 < 50$	$630 : 7 > 80$
$560 : 7 > 70$	$560 : 8 < 80$	$360 : 4 > 80$	$720 : 8 = 90$

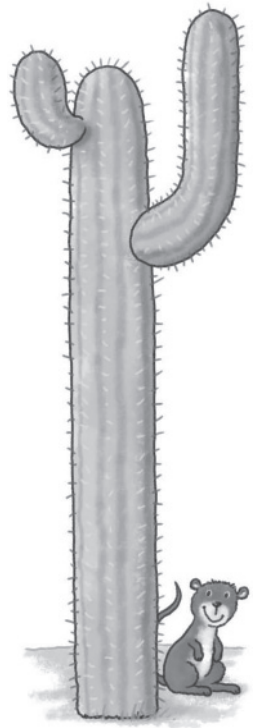
2

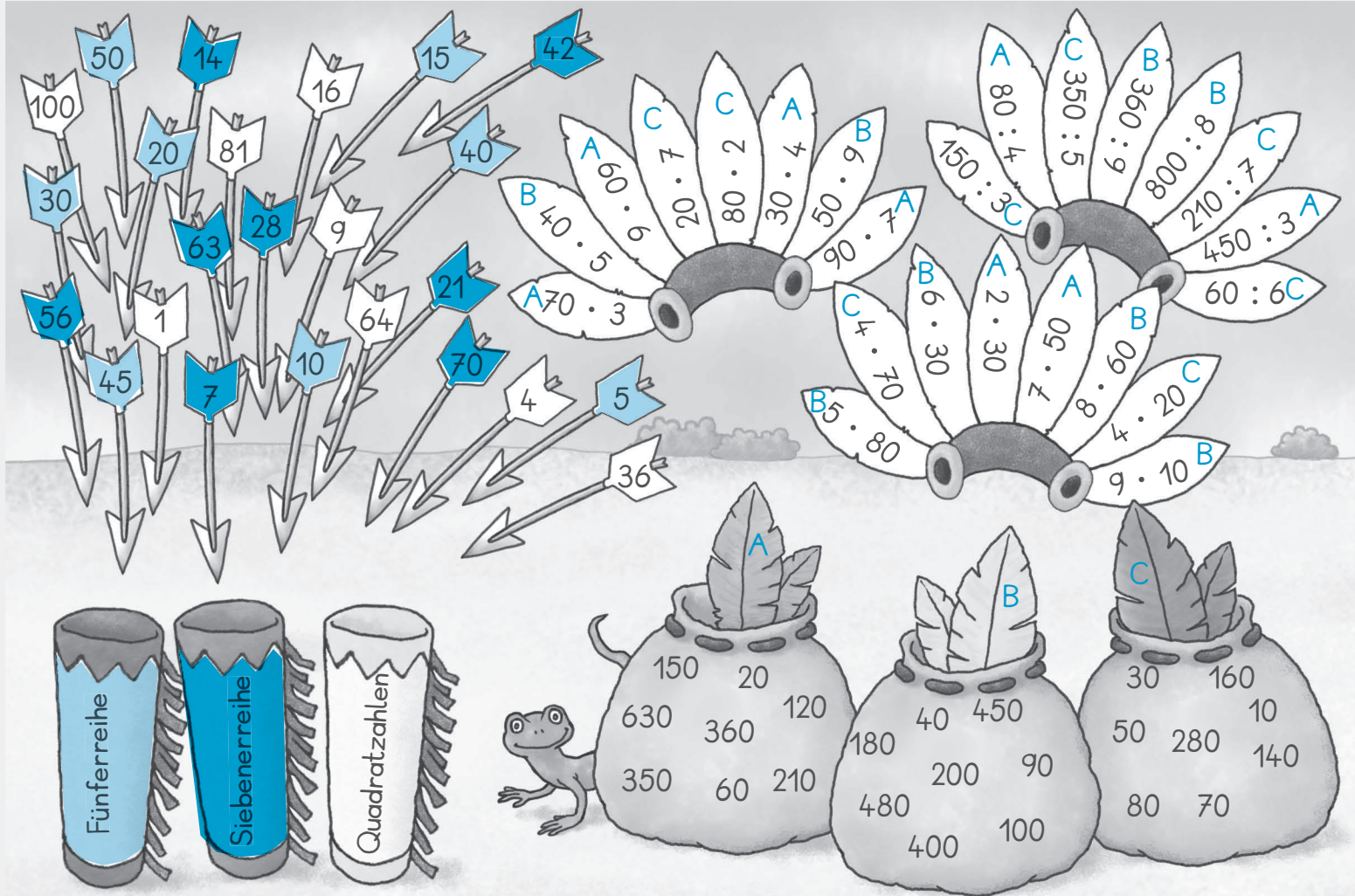
$420 : 6 < 80$	$900 : 9 > 10$	$500 : 5 > 90$	$200 : 2 > 90$
$420 : 7 < 70$	$240 : 8 > 20$	$80 : 4 = 20$	$240 : 4 > 50$
$90 : 3 > 20$	$300 : 6 > 40$	$140 : 2 < 80$	$540 : 9 < 70$
$40 : 2 = 20$	$80 : 4 < 30$	$320 : 8 < 50$	$80 : 8 < 20$

3

$44 : 2 < 30$	$96 : 4 > 20$	$69 : 3 > 20$	$99 : 9 > 10$
$72 : 6 > 10$	$85 : 5 < 20$	$100 : 5 = 20$	$96 : 8 > 10$
$84 : 4 > 20$	$50 : 2 < 30$	$70 : 2 > 30$	$84 : 6 < 20$
$75 : 3 < 30$	$72 : 3 < 30$	$91 : 7 < 20$	$77 : 7 > 10$

Größer, kleiner, gleich







Schriftlich addieren (ohne Übertrag)

1

	H	Z	E
	3	5	4
+	2	3	5
<hr/>			
	5	8	9

	H	Z	E
	2	3	3
+	5	3	2
<hr/>			
	7	6	5

	H	Z	E
	5	7	6
+	1	2	1
<hr/>			
	6	9	7

	H	Z	E
	3	6	3
+	4	3	6
<hr/>			
	7	9	9

	H	Z	E
	8	3	6
+	1	2	2
<hr/>			
	9	5	8

	H	Z	E
	2	3	6
+	2	4	2
<hr/>			
	4	7	8

2

	H	Z	E
	2	5	1
+	7	3	5
<hr/>			
	9	8	6

	H	Z	E
	6	5	3
+	2	4	2
<hr/>			
	8	9	5

	H	Z	E
	5	2	3
+	3	7	5
<hr/>			
	8	9	8

	H	Z	E
	4	3	7
+	5	4	1
<hr/>			
	9	7	8

	H	Z	E
	2	2	6
+	6	4	1
<hr/>			
	8	6	7

	H	Z	E
	3	4	7
+	2	5	1
<hr/>			
	5	9	8

3

	H	Z	E
	3	4	7
+	3	2	1
<hr/>			
	6	6	8

	H	Z	E
	5	1	5
+	3	2	3
<hr/>			
	8	3	8

	H	Z	E
	7	6	3
+	1	2	5
<hr/>			
	8	8	8

	H	Z	E
	6	9	2
+	2	0	6
<hr/>			
	8	9	8

	H	Z	E
	4	0	5
+	4	4	1
<hr/>			
	8	4	6

	H	Z	E
	2	0	0
+	6	4	5
<hr/>			
	8	4	5

4

693	
200	493

775	
600	175

790	
290	500

838	
138	700

500	
250	250

1000	
750	250



1

$$\begin{array}{r} 1 2 2 \\ + 8 1 1 \\ \hline 9 3 3 \end{array}$$

$$\begin{array}{r} 5 3 1 \\ + 2 3 5 \\ \hline 7 6 6 \end{array}$$

$$\begin{array}{r} 4 5 1 \\ + 3 4 2 \\ \hline 7 9 3 \end{array}$$

$$\begin{array}{r} 2 5 2 \\ + 6 2 3 \\ \hline 8 7 5 \end{array}$$

$$\begin{array}{r} 5 3 2 \\ + 3 5 5 \\ \hline 8 8 7 \end{array}$$

$$\begin{array}{r} 1 1 4 \\ + 8 4 3 \\ \hline 9 5 7 \end{array}$$

2

$$\begin{array}{r} 3 8 5 \\ + 2 1 3 \\ \hline 5 9 8 \end{array}$$

$$\begin{array}{r} 6 5 4 \\ + 2 2 4 \\ \hline 8 7 8 \end{array}$$

$$\begin{array}{r} 5 1 5 \\ + 2 1 3 \\ \hline 7 2 8 \end{array}$$

$$\begin{array}{r} 1 6 2 \\ + 7 2 3 \\ \hline 8 8 5 \end{array}$$

$$\begin{array}{r} 3 4 2 \\ + 4 2 6 \\ \hline 7 6 8 \end{array}$$

$$\begin{array}{r} 2 9 4 \\ + 5 0 3 \\ \hline 7 9 7 \end{array}$$

3

$$\begin{array}{r} 6 5 1 \\ + 2 3 8 \\ \hline 8 8 9 \end{array}$$

$$\begin{array}{r} 7 9 3 \\ + 2 0 3 \\ \hline 9 9 6 \end{array}$$

$$\begin{array}{r} 1 2 5 \\ + 7 1 1 \\ \hline 8 3 6 \end{array}$$

$$\begin{array}{r} 3 0 3 \\ + 6 5 3 \\ \hline 9 5 6 \end{array}$$

$$\begin{array}{r} 2 5 5 \\ + 2 1 3 \\ \hline 4 6 8 \end{array}$$

$$\begin{array}{r} 2 0 2 \\ + 3 6 6 \\ \hline 5 6 8 \end{array}$$

4

$$\begin{array}{r} 2 7 1 \\ + 2 2 8 \\ \hline 4 9 9 \end{array}$$

$$\begin{array}{r} 5 7 3 \\ + 1 2 4 \\ \hline 6 9 7 \end{array}$$

$$\begin{array}{r} 7 5 4 \\ + 2 1 3 \\ \hline 9 6 7 \end{array}$$

$$\begin{array}{r} 4 7 6 \\ + 4 1 2 \\ \hline 8 8 8 \end{array}$$

$$\begin{array}{r} 6 5 8 \\ + 1 2 1 \\ \hline 7 7 9 \end{array}$$

$$\begin{array}{r} 3 6 4 \\ + 3 1 0 \\ \hline 6 7 4 \end{array}$$

Schriftlich addieren (ohne Übertrag)



Schriftlich addieren (mit Übertrag)

1

	H	Z	E
	3	5	6
+	5	2	7
<hr/>			
	8	8	3

	H	Z	E
	5	4	8
+	1	2	4
<hr/>			
	6	7	2

	H	Z	E
	3	5	7
+	4	5	4
<hr/>			
	8	1	1

	H	Z	E
	5	3	9
+	2	9	4
<hr/>			
	8	3	3

	H	Z	E
	3	2	9
+	5	2	4
<hr/>			
	8	5	3

	H	Z	E
	4	9	3
+	1	7	4
<hr/>			
	6	6	7

2

	H	Z	E
	4	3	5
+	1	2	7
<hr/>			
	5	6	2

	H	Z	E
	2	6	8
+	6	2	6
<hr/>			
	8	9	4

	H	Z	E
	1	6	3
+	7	4	9
<hr/>			
	9	1	2

	H	Z	E
	3	5	5
+	3	6	8
<hr/>			
	7	2	3

	H	Z	E
	4	5	3
+	4	3	8
<hr/>			
	8	9	1

	H	Z	E
	5	6	9
+	2	3	4
<hr/>			
	8	0	3

3

	H	Z	E
	2	1	8
+	3	4	7
<hr/>			
	5	6	5

	H	Z	E
	1	2	7
+	5	3	5
<hr/>			
	6	6	2

	H	Z	E
	7	0	9
+	2	1	5
<hr/>			
	9	2	4

	H	Z	E
	6	1	7
+	2	8	5
<hr/>			
	9	0	2

	H	Z	E
	3	8	7
+	4	4	7
<hr/>			
	8	3	4

	H	Z	E
	1	6	4
+	7	5	8
<hr/>			
	9	2	2

4

850	
260	590

710	
470	240

720	
190	530

820	
650	170

720	
360	360

420	
280	140



1

$$\begin{array}{r} 259 \\ + 335 \\ \hline 594 \end{array}$$

$$\begin{array}{r} 428 \\ + 318 \\ \hline 746 \end{array}$$

$$\begin{array}{r} 436 \\ + 185 \\ \hline 621 \end{array}$$

$$\begin{array}{r} 347 \\ + 264 \\ \hline 611 \end{array}$$

$$\begin{array}{r} 439 \\ + 226 \\ \hline 665 \end{array}$$

$$\begin{array}{r} 704 \\ + 198 \\ \hline 902 \end{array}$$

2

$$\begin{array}{r} 318 \\ + 473 \\ \hline 791 \end{array}$$

$$\begin{array}{r} 117 \\ + 575 \\ \hline 692 \end{array}$$

$$\begin{array}{r} 265 \\ + 457 \\ \hline 722 \end{array}$$

$$\begin{array}{r} 446 \\ + 554 \\ \hline 1000 \end{array}$$

$$\begin{array}{r} 185 \\ + 617 \\ \hline 802 \end{array}$$

$$\begin{array}{r} 388 \\ + 275 \\ \hline 663 \end{array}$$

3

$$\begin{array}{r} 489 \\ + 315 \\ \hline 804 \end{array}$$

$$\begin{array}{r} 342 \\ + 538 \\ \hline 880 \end{array}$$

$$\begin{array}{r} 545 \\ + 308 \\ \hline 853 \end{array}$$

$$\begin{array}{r} 349 \\ + 394 \\ \hline 743 \end{array}$$

$$\begin{array}{r} 126 \\ + 498 \\ \hline 624 \end{array}$$

$$\begin{array}{r} 444 \\ + 309 \\ \hline 753 \end{array}$$

4

$$\begin{array}{r} 227 \\ + 546 \\ \hline 773 \end{array}$$

$$\begin{array}{r} 716 \\ + 138 \\ \hline 854 \end{array}$$

$$\begin{array}{r} 356 \\ + 217 \\ \hline 573 \end{array}$$

$$\begin{array}{r} 533 \\ + 288 \\ \hline 821 \end{array}$$

$$\begin{array}{r} 208 \\ + 297 \\ \hline 505 \end{array}$$

$$\begin{array}{r} 578 \\ + 195 \\ \hline 773 \end{array}$$

Schriftlich addieren (mit Übertrag)



Schriftlich subtrahieren (ohne Übertrag)

1

	H	Z	E
	4	8	5
-	2	4	1
	2	4	4

	H	Z	E
	9	7	7
-	3	5	3
	6	2	4

	H	Z	E
	8	9	4
-	5	7	1
	3	2	3

	H	Z	E
	6	8	5
-	5	5	4
	1	3	1

	H	Z	E
	4	8	8
-	2	3	2
	2	5	6

	H	Z	E
	9	7	7
-	4	2	3
	5	5	4

2

	H	Z	E
	3	7	8
-	1	5	2
	2	2	6

	H	Z	E
	7	9	3
-	5	6	2
	2	3	1

	H	Z	E
	6	3	7
-	4	2	5
	2	1	2

	H	Z	E
	8	7	5
-	4	2	4
	4	5	1

	H	Z	E
	9	6	6
-	4	3	2
	5	3	4

	H	Z	E
	5	1	7
-	4	0	5
	1	1	2

3

	H	Z	E
	5	5	9
-	3	4	5
	2	1	4

	H	Z	E
	4	9	8
-	1	7	5
	3	2	3

	H	Z	E
	7	5	6
-	3	2	4
	4	3	2

	H	Z	E
	9	3	5
-	7	1	3
	2	2	2

	H	Z	E
	8	6	8
-	3	4	3
	5	2	5

	H	Z	E
	3	6	8
-	2	3	5
	1	3	3

4

	600	
250	350	

	700	
350	350	

	800	
720	80	

	400	
30	370	

	850	
240	610	

	950	
630	320	



Schriftlich subtrahieren (ohne Übertrag)

1

$$\begin{array}{r} 863 \\ - 532 \\ \hline 331 \end{array}$$

$$\begin{array}{r} 977 \\ - 353 \\ \hline 624 \end{array}$$

$$\begin{array}{r} 894 \\ - 571 \\ \hline 323 \end{array}$$

$$\begin{array}{r} 685 \\ - 554 \\ \hline 131 \end{array}$$

$$\begin{array}{r} 488 \\ - 232 \\ \hline 256 \end{array}$$

$$\begin{array}{r} 593 \\ - 422 \\ \hline 171 \end{array}$$

2

$$\begin{array}{r} 485 \\ - 251 \\ \hline 234 \end{array}$$

$$\begin{array}{r} 987 \\ - 362 \\ \hline 625 \end{array}$$

$$\begin{array}{r} 597 \\ - 164 \\ \hline 433 \end{array}$$

$$\begin{array}{r} 676 \\ - 364 \\ \hline 312 \end{array}$$

$$\begin{array}{r} 889 \\ - 665 \\ \hline 224 \end{array}$$

$$\begin{array}{r} 704 \\ - 302 \\ \hline 402 \end{array}$$

3

$$\begin{array}{r} 759 \\ - 423 \\ \hline 336 \end{array}$$

$$\begin{array}{r} 595 \\ - 271 \\ \hline 324 \end{array}$$

$$\begin{array}{r} 648 \\ - 231 \\ \hline 417 \end{array}$$

$$\begin{array}{r} 476 \\ - 124 \\ \hline 352 \end{array}$$

$$\begin{array}{r} 956 \\ - 614 \\ \hline 342 \end{array}$$

$$\begin{array}{r} 519 \\ - 307 \\ \hline 212 \end{array}$$

4

$$\begin{array}{r} 964 \\ - 212 \\ \hline 752 \end{array}$$

$$\begin{array}{r} 657 \\ - 536 \\ \hline 121 \end{array}$$

$$\begin{array}{r} 798 \\ - 263 \\ \hline 535 \end{array}$$

$$\begin{array}{r} 857 \\ - 336 \\ \hline 521 \end{array}$$

$$\begin{array}{r} 586 \\ - 431 \\ \hline 155 \end{array}$$

$$\begin{array}{r} 883 \\ - 542 \\ \hline 341 \end{array}$$



Schriftlich subtrahieren (mit Übertrag)

1

	H	Z	E
	8	5	2
-	7	3	4
	1	1	8

	H	Z	E
	9	3	5
-	3	1	9
	6	1	6

	H	Z	E
	6	5	4
-	3	3	7
	3	1	7

	H	Z	E
	5	2	4
-	4	6	7
		5	7

	H	Z	E
	4	4	3
-	2	7	8
	1	6	5

	H	Z	E
	7	1	2
-	4	0	7
	3	0	5

2

	H	Z	E
	5	3	6
-	2	1	8
	3	1	8

	H	Z	E
	7	5	2
-	4	2	4
	3	2	8

	H	Z	E
	8	9	3
-	2	7	6
	6	1	7

	H	Z	E
	9	3	6
-	7	5	8
	1	7	8

	H	Z	E
	6	3	7
-	2	5	9
	3	7	8

	H	Z	E
	5	3	5
-	1	2	8
	4	0	7

3

	H	Z	E
	6	7	6
-	3	4	7
	3	2	9

	H	Z	E
	4	3	5
-	2	1	7
	2	1	8

	H	Z	E
	9	6	4
-	6	3	9
	3	2	5

	H	Z	E
	5	4	7
-	1	8	9
	3	5	8

	H	Z	E
	8	3	6
-	4	7	8
	3	5	8

	H	Z	E
	3	0	4
-	1	7	4
	1	3	0

**1** Richtig oder falsch? Prüfe durch Rechnen der Umkehraufgabe.

$$534 - 319 = 215 \quad 215$$

richtig + 319
 falsch 534

$$775 - 287 = 498 \quad 498$$

richtig + 287
 falsch 785

$$363 - 295 = 78 \quad 78$$

richtig + 295
 falsch 373

$$738 - 365 = 373 \quad 373$$

richtig + 365
 falsch 738

$$623 - 398 = 225 \quad 225$$

richtig + 398
 falsch 623

$$855 - 367 = 498 \quad 498$$

richtig + 367
 falsch 865

2
$$738 - 453 = 285 \quad 285$$

richtig + 453
 falsch 738

$$574 - 105 = 469 \quad 469$$

richtig + 105
 falsch 574

$$682 - 353 = 329 \quad 329$$

richtig + 353
 falsch 682

$$421 - 237 = 174 \quad 174$$

richtig + 237
 falsch 411

$$641 - 423 = 318 \quad 318$$

richtig + 423
 falsch 741

$$956 - 739 = 217 \quad 217$$

richtig + 739
 falsch 956

1 Rechne geschickt im Kopf.

$673 + 299 = 972$

$462 + 498 = 960$

$475 + 297 = 772$

$673 + 300 - 1 = 972$

$462 + 500 - 2 = 960$

$475 + 300 - 3 = 772$

$365 + 599 = 964$

$745 + 198 = 943$

$123 + 797 = 920$

$593 + 399 = 992$

$623 + 298 = 921$

$658 + 297 = 955$

$622 + 199 = 821$

$249 + 598 = 847$

$386 + 497 = 883$

2

 $448 - 199 = 249$

$907 - 398 = 509$

$736 - 497 = 239$

$448 - 200 + 1 = 249$

$907 - 400 + 2 = 509$

$736 - 500 + 3 = 239$

$645 - 399 = 246$

$639 - 498 = 141$

$539 - 497 = 42$

$847 - 299 = 548$

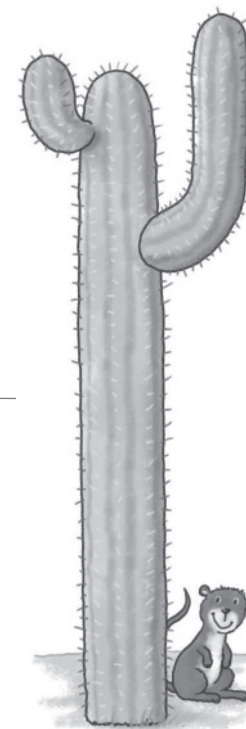
$956 - 398 = 558$

$956 - 397 = 559$

$628 - 599 = 29$

$476 - 198 = 278$

$748 - 497 = 251$



Geschicklich rechnen

3 Größer, kleiner oder gleich? Überschlage im Kopf.

$130 + 599 > 330 + 299$

$230 + 499 > 130 + 399$

$856 - 222 > 600$

$270 + 699 = 670 + 299$

$140 + 799 = 740 + 199$

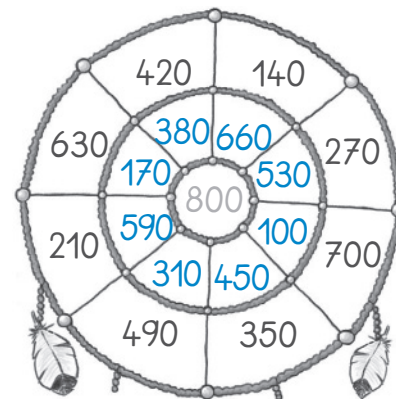
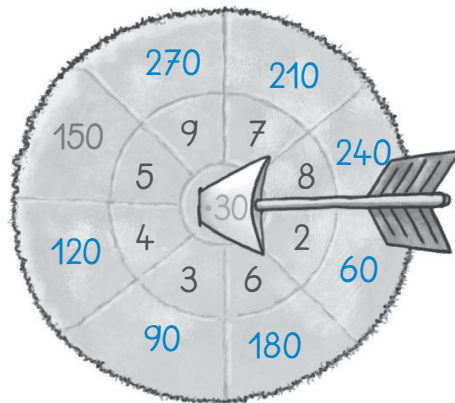
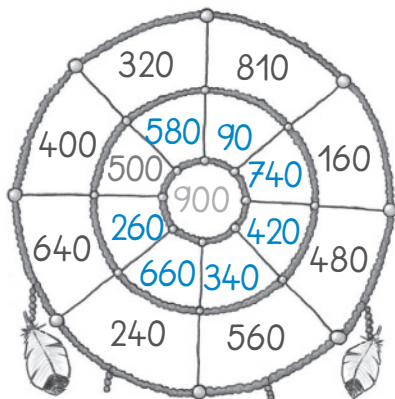
$747 - 717 = 30$

$450 + 299 > 250 + 399$

$450 + 499 = 350 + 599$

$934 - 217 > 600$

1



2

• 30	
9	270
5	150
4	120

• 50	
7	350
2	100
3	150

• 60	
8	480
3	180
5	300

• 70	
4	280
6	420
7	490

• 40	
5	200
7	280
8	320

3

893	
520	373

869	
610	259

486	
370	116

690	
522	168

480	
239	241

750	
424	326

686	
457	229

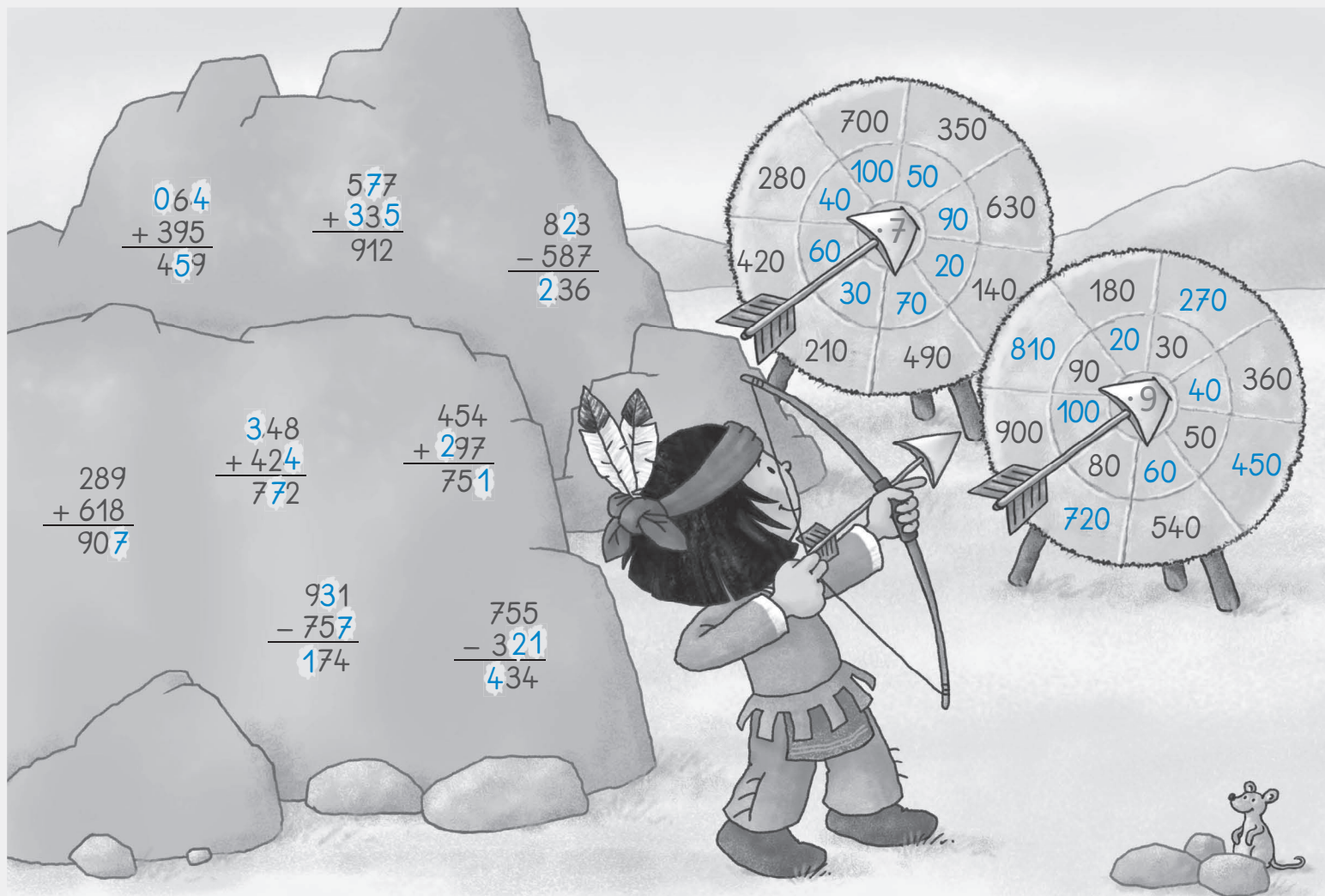
965	
347	618

784	
238	546

370	
155	215

560	
418	142

820	
501	319



$$\begin{array}{r} 064 \\ + 395 \\ \hline 459 \end{array}$$

$$\begin{array}{r} 577 \\ + 335 \\ \hline 912 \end{array}$$

$$\begin{array}{r} 823 \\ - 587 \\ \hline 236 \end{array}$$

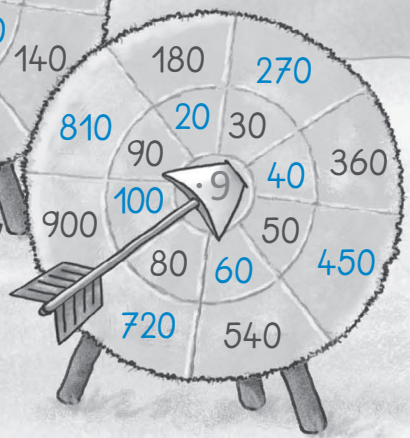
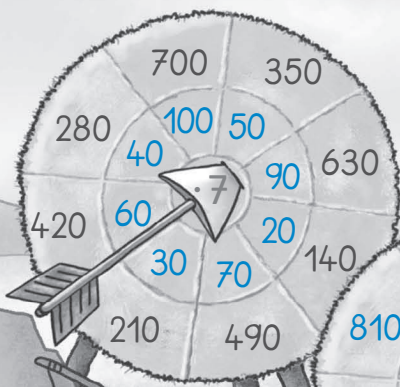
$$\begin{array}{r} 289 \\ + 618 \\ \hline 907 \end{array}$$

$$\begin{array}{r} 348 \\ + 424 \\ \hline 772 \end{array}$$

$$\begin{array}{r} 454 \\ + 297 \\ \hline 751 \end{array}$$

$$\begin{array}{r} 931 \\ - 757 \\ \hline 174 \end{array}$$

$$\begin{array}{r} 755 \\ - 321 \\ \hline 434 \end{array}$$



1. Auflage

1 5 4 3 2 1 | 18 17 16 15 14

Alle Drucke dieser Auflage sind unverändert und können im Unterricht nebeneinander verwendet werden. Die letzte Zahl bezeichnet das Jahr des Druckes.

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Hilfsaufgabe



Nutze eine einfachere Aufgabe, die dir hilft,
das Ergebnis der Aufgabe zu finden.

Zum Beispiel bei
 $800 + 100$
denke an
 $8 + 1$

Merken



Diese Aufgaben musst du auswendig lernen.
Rechne sie so oft, dass du das Ergebnis ganz
schnell sagen kannst!

In Teilaufgaben zerlegen



Löse eine schwierige Aufgabe, indem du sie
in Teilaufgaben zerlegst. Bekannte Aufgaben
helfen dir, das Ergebnis leichter auszurechnen.

Zum Beispiel

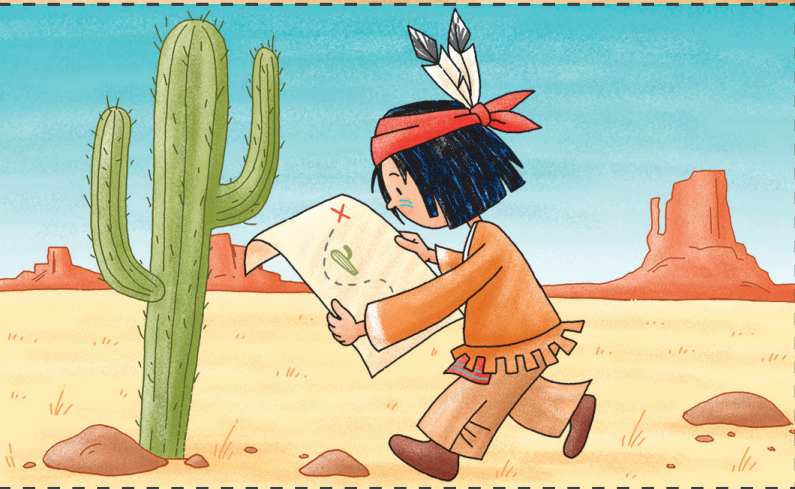
$$8 \cdot 24$$

Reche erst $8 \cdot 20 = 160$ und $8 \cdot 4 = 32$,
dann $160 + 32$

Verfahren anwenden



Wende ein schriftliches Verfahren an,
um diese Aufgabe zu lösen.



Meine Indianer-Sammelkarten

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