



Arbeitsheft 3/1 Zahlenraum bis 100



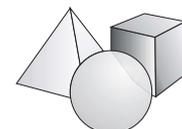
Mein Name ist

Entwicklung:

MATHEMATISCH LERNTHERAPEUTISCHES ZENTRUM
Dortmund - Bochum - Lüdenscheid



Mathematisch Lerntherapeutisches Institut
Düsseldorf



Mitglieder im:

Arbeitskreis des **Zentrums für angewandte Lernforschung**
(gemeinnützige GmbH)



MLZ Dortmund

www.mlz-dortmund.de

mlz-dortmund@t-online.de

Tel.: 0231-8390049

FAX: 0231-8390249

MLI Düsseldorf

www.rechenschwaecher.org

mli@rechenschwaecher.org

Tel.: 0211-1710667

FAX: 0211-1710668

Herausgeber:

ILSA Lernentwicklung
Hattinger Straße 246-248
44795 Bochum

www.ILSA-Lernentwicklung.de

ILSA@MLZ-Dortmund.de (Westfalen)

ILSA@MLI-Duesseldorf.de (Nordrhein)

© by ILSA Lernentwicklung, 2021

Die Anwendung von ILSA ist ausschließlich Schulen und anderweitigen Einrichtungen vorbehalten, die vom MLZ, MLI und von diesen autorisierten Einrichtungen dafür lizenziert worden sind.

Liebe Lehrer_Innen, liebe Eltern und liebe Schüler_Innen,

hier lernt ihr jetzt das Rechnen mit Zahlen bis 100. Das hört sich vielleicht schwierig an. Aber mit ILSA lernt ihr schnell, dass man auch mit großen Zahlen nur bis 10 rechnen können muss.

Lange haben uns die Schulen gebeten, das ILSA-Konzept auch auf den Zahlenraum bis 100 zu erweitern. Viele haben berichtet, dass ILSA-1 im Zahlenraum bis 10 für sehr gute Rechenkenntnisse bei den Kindern gesorgt hat. Mit dem Arbeitsheft ILSA-SWS und den nun vorliegenden zwei Bänden des Arbeitshefts ILSA-100 führen wir Schritt für Schritt das Rechnen im Zahlenraum bis 100 über Analogien (=Gleichheiten) zum Zahlenraum bis 10 ein. Gleichzeitig ermöglichen wir mit dem Band 3/2 sowohl den "alten didaktischen Weg" über den Zahlenraum bis 20 und in Analogie dazu unsere neue Konzeption, direkt nach dem Zahlenraum bis 10 und dem Stellenwertsystem das Rechnen und die Zehnerüberschreitungen im Zahlenraum bis 100 einzuführen, bevor es dann mit dem Erlernen des Einmaleins ohne ILSA weitergehen kann.

Nur wer die Addition und Subtraktion mit Zehnerüberschreitungen im Zahlenraum bis 100 beherrscht, dem wird es auch gelingen, die Multiplikation zu verstehen und sich das kleine Einmaleins mit Hilfe des Distributivgesetzes über Kernaufgaben aus den kurzen Reihen herzuleiten und schließlich zu automatisieren.

Wir wünschen allen viel Spaß beim Rechnenlernen mit ILSA!



Ein ganz herzliches Dankeschön für die
Betreuung, Kritik und konstruktive
Mitarbeit geht an:

Daniela Keppeler
Kirsten Jares



Soest

Uta Nowok



Dorsten

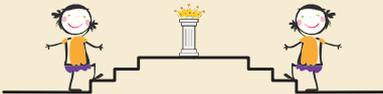
Astrid Kurella
Tanja Wurring

GGs Brückenstraße



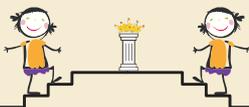
Duisburg



Modul 3	Rechnen lernen bis 100	
M 3.1	Aufbau der Stellenwerte - Geld (Einführung 1) 	4
Übung 1/1 & 1/2	Geldbeträge erkennen (dekadischer Aufbau)	5
		
M 3.2	Einstufige Rechenprozesse	7
M 3.2.1	Rechnen mit Kernbildern	8
Übung 2/1	Addition/Subtraktion auf der E-Stelle (Einführungen)	8
Übung 3/1	Addition auf der E-Stelle (syn)	9
Übung 3/2	Subtraktion auf der E-Stelle (syn)	10
Übung 4/1	Addition auf der E-Stelle (syn, ana1&2)	11
Übung 4/2	Subtraktion auf der E-Stelle (syn, ana1&2)	12
Übung 5/1	Addition/Subtraktion auf der E-Stelle (syn, ana1&2)	13
Übung 6/1	Addition/Subtraktion auf der Z-Stelle (Einführungen)	14
Übung 7/1	Addition auf der Z-Stelle (syn)	15
Übung 7/2	Subtraktion auf der Z-Stelle (syn)	16
Übung 8/1	Addition auf der Z-Stelle (syn, ana1&2)	17
Übung 8/2	Subtraktion auf der Z-Stelle (syn, ana1&2)	18
Übung 9/1	Addition/Subtraktion auf der Z-Stelle (syn, ana1&2)	19
Übung 10/1 & 10/2	Sachaufgaben: Addition/Subtraktion, Z- und E-Stelle im Wechsel	20
Übung 11/1 & 11/2	Sachaufgaben: Addition/Subtraktion, Z- und E-Stelle im Wechsel	22
M 3.2.2	Rechnen mit Kernstrukturen Typ 1, 2 und 3	24
Übung 12/1 & 12/2	Addition, E- und Z-Stelle (syn)	24
Übung 12/3 & 12/4	Addition, E- und Z-Stelle (syn, ana1&2)	26
Übung 13/1 & 13/2	Subtraktion, E- und Z-Stelle (syn)	28
Übung 13/3 & 13/4	Subtraktion, E- und Z-Stelle (syn, ana1&2)	30
Übung 14/1 & 14/2	Addition/Subtraktion, E- und Z-Stelle (syn, ana1&2)	32
M 3.2.3	Rechnen mit Dopplungen und Fünferübergängen	34
Übung 15/1 & 15/2	Addition, E- und Z-Stelle (syn)	34
Übung 15/3 & 15/4	Addition, E- und Z-Stelle (syn, ana1&2)	36
Übung 16/1 & 16/2	Subtraktion, E- und Z-Stelle (syn)	38
Übung 16/3 & 16/4	Subtraktion, E- und Z-Stelle (syn, ana1&2)	40
Übung 17/1 & 17/2	Addition/Subtraktion, E- und Z-Stelle (syn)	42
Übung 17/3 & 17/4	Addition/Subtraktion, E- und Z-Stelle (syn, ana1&2)	44
M 3.2.4	Rechnen mit Passeraufgaben (verliebte Zahlen)	46
Übung 18/1	Addition, E- und Z-Stelle (Tausch - Bündelung)	46
Übung 18/2	Subtraktion, E- und Z-Stelle (Tausch - Entbündelung)	47
Übung 19/1	Addition/Subtraktion, E- und Z-Stelle (syn, ana1&2)	48
M 3.2.5	Sachaufgaben zu 3.2.2 bis 3.2.5	49
Übung 20/1	Sachaufgaben: Addition/Subtraktion, Z- und E-Stelle	49



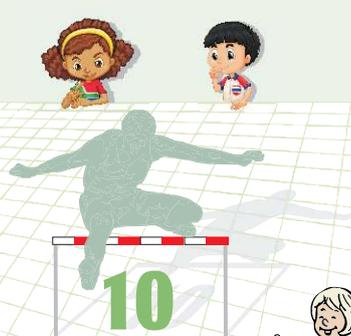
M 3.3	Scheine und Münzen in EURO (Einführung 2) 	50
Übung 21/1	Sachaufgaben, Addition, Z- und E-Stelle, Scheine und Münzen addieren	51
Übung 22/1 & 22/2	Sachaufgaben, Addition, Z- und E-Stelle, Geldbeträge vergleichen 	54
Übung 23/1	Sachaufgaben, Addition, Z- und E-Stelle, Geldbeträge zusammenstellen 	56



M 3.4	Zweistufige Rechenprozesse	57
M 3.4.1	Synthetische Aufgabenstellungen	58
Übung 24/1	Addition: 2-stellig/2-stellig, kombiniert, 2-schrittig 	58
Übung 25/1	Subtraktion: 2-stellig/2-stellig, kombiniert, 2-schrittig 	59
Übung 26/1	Addition: 2-stellig/2-stellig, kombiniert, 2-schrittig	60
Übung 27/1	Subtraktion: 2-stellig/2-stellig, kombiniert, 2-schrittig	61
Übung 28/1	Addition: 2-stellig/2-stellig, kombiniert, 2-schrittig	62
Übung 29/1	Subtraktion: 2-stellig/2-stellig, kombiniert, 2-schrittig	63
M 3.4.2	Analytische und synthetische Aufgabenstellungen	64
Übung 30/1	Addition: 2-stellig/2-stellig, komb., 2-schrittig, Tauschaufgabe 	64
Übung 31/1	Addition: 2-stellig/2-stellig, komb., 2-schrittig, analytisch 1 	65
Übung 32/1 & 32/2	Addition: 2-stellig/2-stellig, komb., 2-schrittig, syn, ana 1&2	66
Übung 33/1 & 33/2	Subtraktion: 2-stellig/2-stellig, komb., 2-schrittig, Umkehraufgabe	68
Übung 34/1 & 34/2	Subtraktion: 2-stellig/2-stellig, komb., 2-schrittig, syn, ana 1&2	70
Übung 35/1 & 35/2	Add. & Sub.: 2-stellig/2-stellig, komb., 2-schrittig, syn, ana 1&2	72
M 3.4.3	Rechnen mit zweistelligen Geldbeträgen	74
Übung 36/1	Sachaufgaben, Addition/Subtraktion, komb., 2-schrittig, synthetisch	74
Übung 37/1	Sachaufgaben, Addition/Subtraktion, komb., 2-schrittig, synthetisch	75
M 3.4.4	Einschrittiges Rechnen	76
Übung 38/1	Addition: 2-stellig/2-stellig, kombiniert, 1-schrittig, synthetisch	76
Übung 39/1	Subtraktion: 2-stellig/2-stellig, kombiniert, 1-schrittig, synthetisch	77
Übung 40/1 & 40/2	Add. & Sub.: 2-stellig/2-stellig, kombiniert, 1-schrittig, synthetisch	78



Der Zehnerübergang ILSA 100



10
Arbeitsheft 3/2
Zahlenraum bis 100

Mein Name ist

1. Auflage

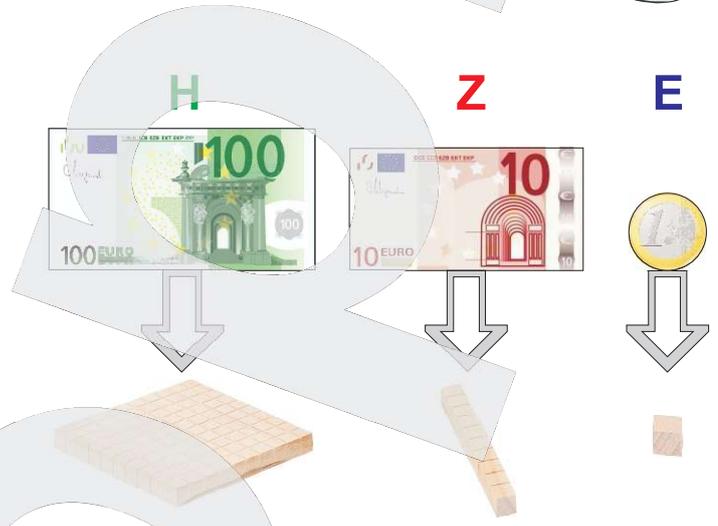


Unser Geld heißt EURO €

So viel Geld und alles durcheinander! Wie soll man das nur zählen?



Wie bei Zahlen gibt es **Einer**, **Zehner** und sogar **Hunderter**!



100 €

100 €

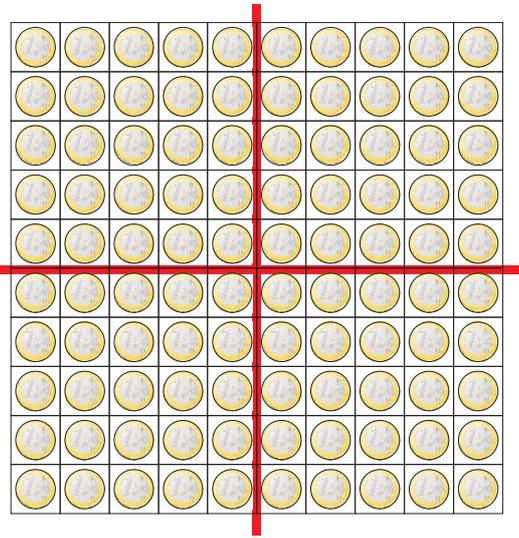
100 €



=



=



1 Hunderter

=

10 Zehner

=

100 Einer



Lege den Geldbetrag auf deinem Rechenrahmen nach. Schreibe dann die Zahl in die Kästchen!

Z	E
6	8

Beispiel

a)

Z	E

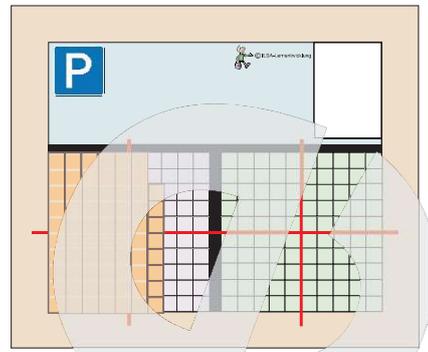
 €

Z	E

 €



Lege den Geldbetrag auf deinem Rechenrahmen nach. Schreibe dann die Zahl in die Kästchen!



Z	E
6	8

Beispiel

a)

Z	E

 €

Z	E

 €

b)

Z	E

 €

Z	E

 €

c)

Z	E

 €

Z	E

 €

d)

Z	E

 €

Z	E

 €

Einstufige Rechenprozesse





So geht's bis 10!

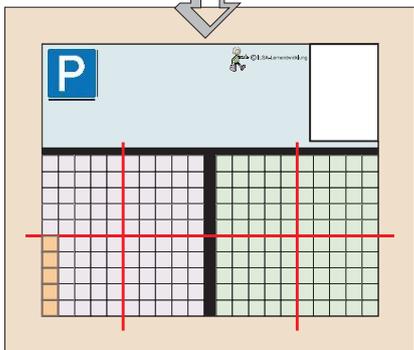
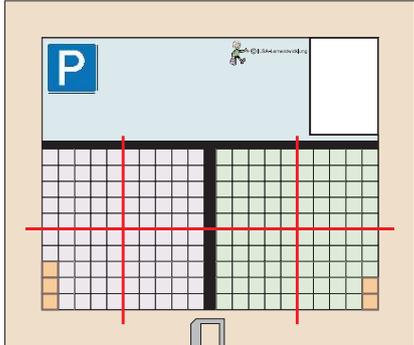
$$\begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{G} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Z E} \\ \hline \text{G} \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array}$$

Und so bis 100!

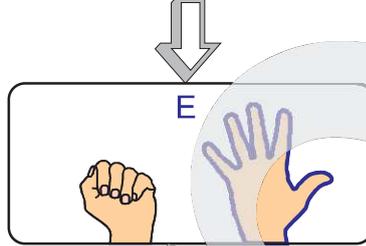
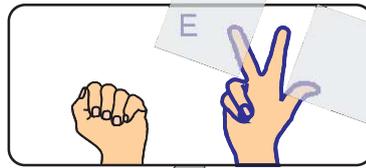


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 3 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$

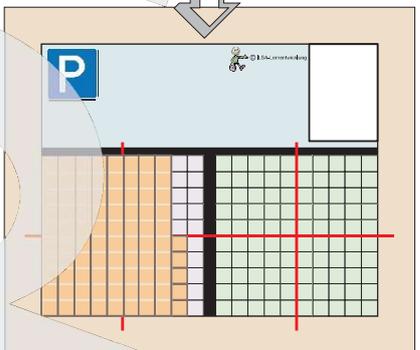
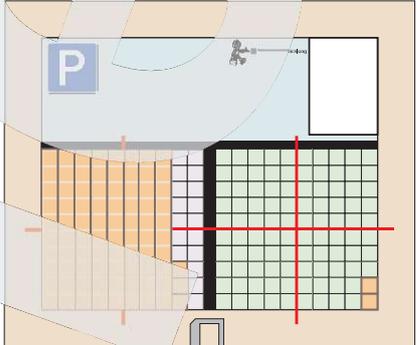


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 3 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

Fingerprobe nicht vergessen!

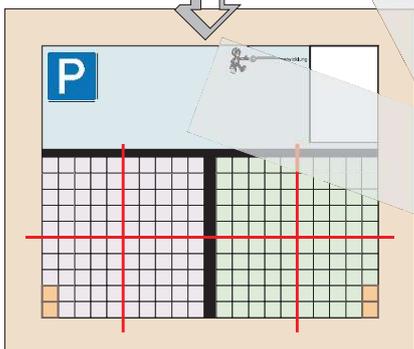
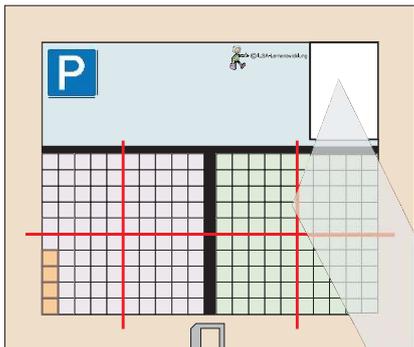


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 83 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$



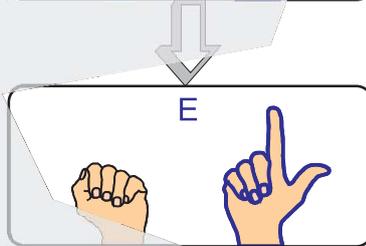
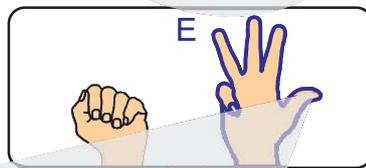
$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 83 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 4 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$

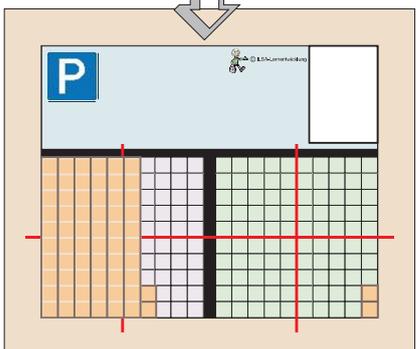
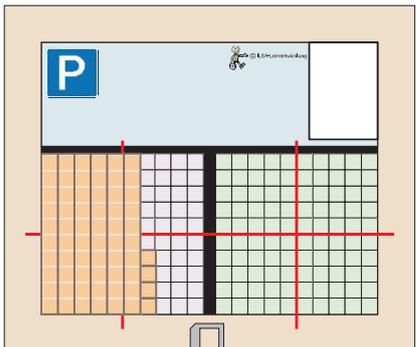


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 4 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

Fingerprobe nicht vergessen!



$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 64 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$



$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 64 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$



So geht's bis 10!

	4	+		1	=		5
--	---	---	--	---	---	--	---

Z E	T	+	Z E	T	=	Z E	G
-----	---	---	-----	---	---	-----	---

Z E	G	-	Z E	T	=	Z E	T
-----	---	---	-----	---	---	-----	---

Und so bis 100!



3	4	+		1	=	3	5
---	---	---	--	---	---	---	---

a)

Z E		3	+	Z E		2	=		
-----	--	---	---	-----	--	---	---	--	--

8	3	+		2	=		
---	---	---	--	---	---	--	--

9	3	+		2	=		
---	---	---	--	---	---	--	--

Z E		2	+	Z E		3	=		
-----	--	---	---	-----	--	---	---	--	--

2	2	+		3	=		
---	---	---	--	---	---	--	--

6	2	+		3	=		
---	---	---	--	---	---	--	--

Z E		1	+	Z E		4	=		
-----	--	---	---	-----	--	---	---	--	--

6	1	+		4	=		
---	---	---	--	---	---	--	--

7	1	+		4	=		
---	---	---	--	---	---	--	--

Z E		2	+	Z E		1	=		
-----	--	---	---	-----	--	---	---	--	--

2	2	+		1	=		
---	---	---	--	---	---	--	--

6	2	+		1	=		
---	---	---	--	---	---	--	--

Z E		1	+	Z E		3	=		
-----	--	---	---	-----	--	---	---	--	--

7	1	+		3	=		
---	---	---	--	---	---	--	--

5	1	+		3	=		
---	---	---	--	---	---	--	--

Z E		1	+	Z E		2	=		
-----	--	---	---	-----	--	---	---	--	--

1	1	+		2	=		
---	---	---	--	---	---	--	--

9	1	+		2	=		
---	---	---	--	---	---	--	--

b)

Z E		2	+	Z E		2	=		
-----	--	---	---	-----	--	---	---	--	--

8	2	+		2	=		
---	---	---	--	---	---	--	--

9	2	+		2	=		
---	---	---	--	---	---	--	--

Z E		1	+	Z E		1	=		
-----	--	---	---	-----	--	---	---	--	--

5	1	+		1	=		
---	---	---	--	---	---	--	--

6	1	+		1	=		
---	---	---	--	---	---	--	--

Z E		4	+	Z E		1	=		
-----	--	---	---	-----	--	---	---	--	--

3	4	+		1	=		
---	---	---	--	---	---	--	--

4	4	+		1	=		
---	---	---	--	---	---	--	--



Kannst du dem ägyptischen Tempelbauer helfen?
Er hat die Nummer vom oberen Stein vergessen.
Schreibe sie in das weiße Kästchen.



???							
3	1	3	2	2	3	2	2
22	2	83	2	92	3	3	31
42	3	52	2	73	1	43	2



So geht's bis 10!

$$\begin{array}{|c|c|c|c|c|c|} \hline 5 & - & 1 & = & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline Z & E \\ \hline T & + \\ \hline \end{array} + \begin{array}{|c|c|} \hline Z & E \\ \hline T & + \\ \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline G & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline Z & E \\ \hline G & - \\ \hline \end{array} - \begin{array}{|c|c|} \hline Z & E \\ \hline T & - \\ \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline T & \\ \hline \end{array}$$

Und so bis 100!



$$\begin{array}{|c|c|c|c|c|c|} \hline 35 & - & 1 & = & 34 \\ \hline \end{array}$$

a)

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & - & 2 & = & & & & \\ \hline 8 & 5 & - & 2 & = & & & \\ \hline 9 & 5 & - & 2 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & - & 3 & = & & & & \\ \hline 2 & 5 & - & 3 & = & & & \\ \hline 6 & 5 & - & 3 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & - & 4 & = & & & & \\ \hline 6 & 5 & - & 4 & = & & & \\ \hline 7 & 5 & - & 4 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 3 & - & 1 & = & & & & \\ \hline 2 & 3 & - & 1 & = & & & \\ \hline 6 & 3 & - & 1 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 4 & - & 3 & = & & & & \\ \hline 7 & 4 & - & 3 & = & & & \\ \hline 5 & 4 & - & 3 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 3 & - & 2 & = & & & & \\ \hline 1 & 3 & - & 2 & = & & & \\ \hline 9 & 3 & - & 2 & = & & & \\ \hline \end{array}$$

b)

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 4 & - & 2 & = & & & & \\ \hline 8 & 4 & - & 2 & = & & & \\ \hline 9 & 4 & - & 2 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 2 & - & 1 & = & & & & \\ \hline 5 & 2 & - & 1 & = & & & \\ \hline 6 & 2 & - & 1 & = & & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & - & 1 & = & & & & \\ \hline 3 & 5 & - & 1 & = & & & \\ \hline 4 & 5 & - & 1 & = & & & \\ \hline \end{array}$$



Kannst du dem ägyptischen Tempelbauer helfen?
Er hat die Nummern an den unteren Steinen vergessen.
Schreibe sie in das weiße Kästchen.



$\begin{array}{ c c } \hline 4 \\ \hline \square & 1 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 5 \\ \hline 3 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 5 \\ \hline \square & 3 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 4 \\ \hline 2 & \square \\ \hline \end{array}$
$\begin{array}{ c c } \hline 24 \\ \hline 2 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 85 \\ \hline \square & 2 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 95 \\ \hline 3 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 34 \\ \hline \square & 3 \\ \hline \end{array}$
$\begin{array}{ c c } \hline 65 \\ \hline \square & 2 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 54 \\ \hline 2 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 74 \\ \hline \square & 1 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 45 \\ \hline 3 & \square \\ \hline \end{array}$



So geht's bis 10!

1	+	4	=	5
---	---	---	---	---

Z E	+	Z E	=	Z E
T	+	T	=	G
Z E	-	Z E	=	Z E
G	-	T	=	T

Und so bis 100!



31	+	4	=	35
----	---	---	---	----

a)

Z E	Z E	Z E		
3	+	2	=	
83	+	2	=	
93	+	2	=	

Z E	Z E	Z E		
4	+		=	5
54	+		=	55
34	+		=	35

Z E	Z E	Z E		
	+	3	=	4
	+	3	=	64
	+	3	=	44

Z E	Z E	Z E		
2	+	3	=	
22	+	3	=	
62	+	3	=	

Z E	Z E	Z E		
3	+		=	4
73	+		=	74
13	+		=	14

Z E	Z E	Z E		
	+	4	=	5
	+	4	=	15
	+	4	=	55

b)

Z E	Z E	Z E		
2	+	2	=	
82	+	2	=	
92	+	2	=	

Z E	Z E	Z E		
2	+		=	3
52	+		=	53
32	+		=	33

Z E	Z E	Z E		
	+	2	=	3
	+	2	=	63
	+	2	=	43



Z E	Z E	Z E		
2	+	2	=	
52	+		=	54
	+	2	=	84

Z E	Z E	Z E		
2	+	3	=	
52	+		=	55
	+	3	=	65

Z E	Z E	Z E		
4	+	1	=	
34	+		=	35
	+	1	=	45

Z E	Z E	Z E		
1	+	3	=	
21	+		=	24
	+	3	=	54

Z E	Z E	Z E		
3	+	2	=	
73	+		=	75
	+	2	=	15

Z E	Z E	Z E		
1	+	3	=	
11	+		=	14
	+	3	=	84



So geht's mit vollen Zehnern!

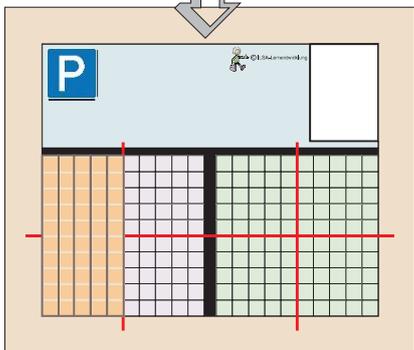
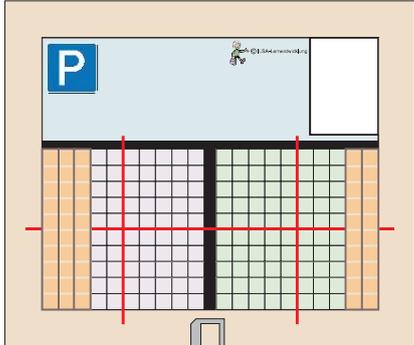
$$\begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{G} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Z E} \\ \hline \text{G} \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \text{T} \\ \hline \end{array}$$

Und so gemischt mit Einern!

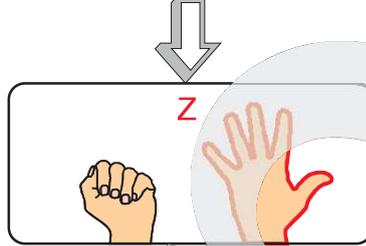
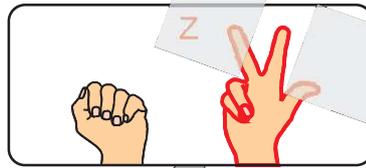


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 30 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$

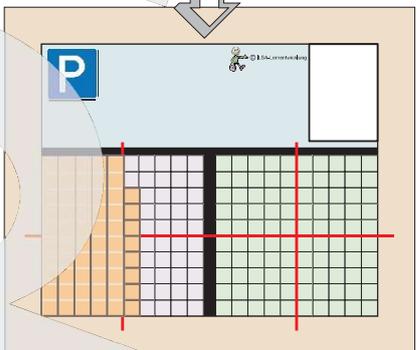
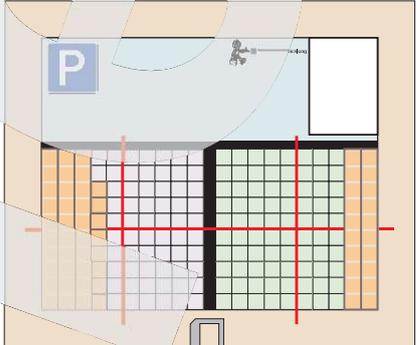


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 30 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

Fingerprobe nicht vergessen!

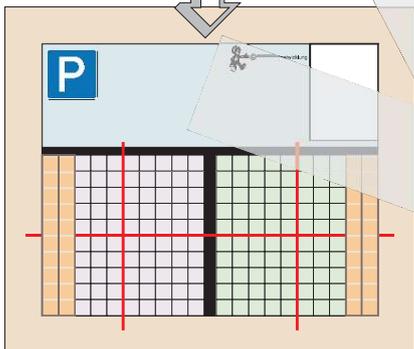
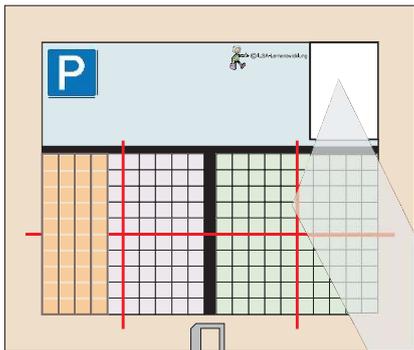


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 38 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$



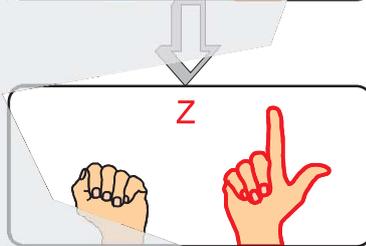
$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 38 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 40 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$

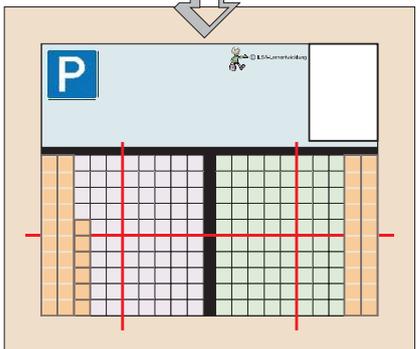
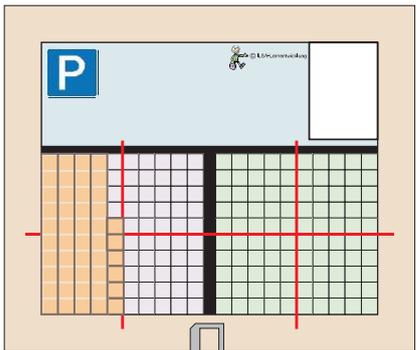


$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 40 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$

Fingerprobe nicht vergessen!



$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 46 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline ? ? \\ \hline \end{array}$$



$$\begin{array}{|c|} \hline \text{Z E} \\ \hline 46 \\ \hline \end{array} - \begin{array}{|c|} \hline \text{Z E} \\ \hline 20 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Z E} \\ \hline \quad \quad \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$40 + 10 = 50$$

$$\begin{array}{c} \text{Z E} \\ \text{T} \end{array} + \begin{array}{c} \text{Z E} \\ \text{T} \end{array} = \begin{array}{c} \text{Z E} \\ \text{G} \end{array}$$

$$\begin{array}{c} \text{Z E} \\ \text{G} \end{array} - \begin{array}{c} \text{Z E} \\ \text{T} \end{array} = \begin{array}{c} \text{Z E} \\ \text{T} \end{array}$$

Und so gemischt mit Einern!



$$47 + 10 = 57$$

a)

30	+	20	=		
38	+	20	=		
36	+	20	=		

20	+	30	=		
22	+	30	=		
27	+	30	=		

10	+	40	=		
11	+	40	=		
19	+	40	=		

20	+	10	=		
26	+	10	=		
29	+	10	=		

10	+	30	=		
17	+	30	=		
12	+	30	=		

10	+	20	=		
18	+	20	=		
14	+	20	=		

b)

20	+	20	=		
29	+	20	=		
24	+	20	=		

10	+	10	=		
12	+	10	=		
15	+	10	=		

40	+	10	=		
47	+	10	=		
43	+	10	=		



Kannst du dem ägyptischen Tempelbauer helfen?
Er hat die Nummer vom oberen Stein vergessen.
Schreibe sie in das weiße Kästchen.



???

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	30	10	<input type="text"/>	<input type="text"/>	30	20	<input type="text"/>	<input type="text"/>	20	30	<input type="text"/>	<input type="text"/>	20	20
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	27	20	<input type="text"/>	<input type="text"/>	33	10	<input type="text"/>	<input type="text"/>	25	30	<input type="text"/>	<input type="text"/>	36	20
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	34	10	<input type="text"/>	<input type="text"/>	32	20	<input type="text"/>	<input type="text"/>	23	20	<input type="text"/>	<input type="text"/>	26	30



So geht's mit vollen Zehnern!

$$50 - 10 = 40$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{T} & \\ \hline \end{array} + \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{T} & \\ \hline \end{array} = \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{G} & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{G} & \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{T} & \\ \hline \end{array} = \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline \text{T} & \\ \hline \end{array}$$

Und so gemischt mit Einern!



$$53 - 10 = 43$$

a)

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 5 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 2 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$56 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$51 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 5 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 3 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$59 - 30 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$53 - 30 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 5 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 4 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$57 - 40 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$54 - 40 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 3 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 1 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$38 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$32 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 4 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 3 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$46 - 30 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$49 - 30 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 3 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 2 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$31 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$34 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

b)

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 4 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 2 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$47 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$44 - 20 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 2 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 1 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$22 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$29 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

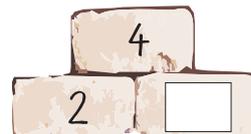
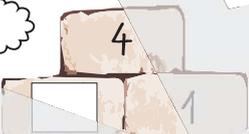
$$\begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 5 & 0 \\ \hline \end{array} - \begin{array}{|c|c|} \hline \text{Z} & \text{E} \\ \hline 1 & 0 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$53 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$

$$56 - 10 = \begin{array}{|c|c|} \hline & \\ \hline & \\ \hline \end{array}$$



Kannst du dem ägyptischen Tempelbauer helfen?
Er hat die Nummern an den unteren Steinen vergessen.
Schreibe sie in das weiße Kästchen.





So geht's mit vollen Zehnern!

$$10 + 40 = 50$$

$$\begin{array}{c} \text{Z E} \\ \boxed{T} \end{array} + \begin{array}{c} \text{Z E} \\ \boxed{T} \end{array} = \begin{array}{c} \text{Z E} \\ \boxed{G} \end{array}$$

$$\begin{array}{c} \text{Z E} \\ \boxed{G} \end{array} - \begin{array}{c} \text{Z E} \\ \boxed{T} \end{array} = \begin{array}{c} \text{Z E} \\ \boxed{T} \end{array}$$

Und so gemischt mit Einern!



$$17 + 40 = 57$$

a)

$$\begin{array}{c} \text{Z E} \\ 30 \end{array} + \begin{array}{c} \text{Z E} \\ 20 \end{array} = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$38 + 20 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$30 + 24 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$40 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 50$$

$$45 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 55$$

$$40 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 52$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 30 = 40$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 36 = 46$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 30 = 41$$

$$20 + 30 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$24 + 30 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$20 + 39 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$30 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 40$$

$$32 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 42$$

$$30 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 46$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 40 = 50$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 47 = 57$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 40 = 53$$

b)

$$20 + 20 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$28 + 20 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$20 + 24 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$20 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 30$$

$$27 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 37$$

$$20 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 31$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 20 = 30$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 24 = 30$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 20 = 36$$



$$20 + 20 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$25 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 45$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 28 = 48$$

$$20 + 30 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$27 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 57$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 31 = 51$$

$$40 + 10 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$44 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 54$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 19 = 59$$

$$10 + 30 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$12 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 42$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 37 = 47$$

$$30 + 20 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$36 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 56$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 28 = 58$$

$$10 + 30 = \begin{array}{c} \text{Z E} \\ \square \square \end{array}$$

$$11 + \begin{array}{c} \text{Z E} \\ \square \square \end{array} = 41$$

$$\begin{array}{c} \text{Z E} \\ \square \square \end{array} + 33 = 43$$



So geht's mit vollen Zehnern!

$$50 - 40 = 10$$

$$\begin{array}{r} \text{Z E} \\ \boxed{\text{T}} \end{array} + \begin{array}{r} \text{Z E} \\ \boxed{\text{T}} \end{array} = \begin{array}{r} \text{Z E} \\ \boxed{\text{G}} \end{array}$$

$$\begin{array}{r} \text{Z E} \\ \boxed{\text{G}} \end{array} - \begin{array}{r} \text{Z E} \\ \boxed{\text{T}} \end{array} = \begin{array}{r} \text{Z E} \\ \boxed{\text{T}} \end{array}$$

Und so gemischt mit Einern!



$$53 - 40 = 13$$

a)

Z	E		Z	E		Z	E
5	0	-	2	0	=		
5	6	-	2	0	=		
5	3	-	2	0	=		

Z	E		Z	E		Z	E
5	0	-			=	4	0
5	8	-			=	4	8
5	1	-			=	4	1

Z	E		Z	E		Z	E
		-	3	0	=	1	0
		-	3	0	=	1	2
		-	3	0	=	1	7

Z	E		Z	E		Z	E
5	0	-	3	0	=		
5	9	-	3	0	=		
5	4	-	3	0	=		

Z	E		Z	E		Z	E
4	0	-			=	3	0
4	7	-			=	3	7
4	3	-			=	3	3

Z	E		Z	E		Z	E
		-	4	0	=	1	0
		-	4	0	=	1	5
		-	4	0	=	1	2

b)

Z	E		Z	E		Z	E
4	0	-	2	0	=		
4	8	-	2	0	=		
4	3	-	2	0	=		

Z	E		Z	E		Z	E
5	0	-			=	3	0
5	9	-			=	3	9
5	2	-			=	3	2

Z	E		Z	E		Z	E
		-	2	0	=	1	0
		-	2	0	=	1	7
		-	2	0	=	1	4



Z	E		Z	E		Z	E
4	0	-	2	0	=		
4	8	-			=	2	0
		-	2	0	=	2	7

Z	E		Z	E		Z	E
5	0	-	3	0	=		
5	2	-			=	2	0
		-	3	0	=	2	4

Z	E		Z	E		Z	E
5	0	-	1	0	=		
5	6	-			=	3	0
		-	1	0	=	4	1

Z	E		Z	E		Z	E
4	0	-	3	0	=		
2	4	-			=	1	0
		-	3	0	=	1	9

Z	E		Z	E		Z	E
5	0	-	2	0	=		
5	7	-			=	3	0
		-	2	0	=	1	3

Z	E		Z	E		Z	E
4	0	-	3	0	=		
4	6	-			=	1	0
		-	3	0	=	1	2



So geht's mit vollen Zehnern!

$$10 + 40 = 50$$

$$\begin{array}{r} \text{Z E} \\ \text{T} \end{array} + \begin{array}{r} \text{Z E} \\ \text{T} \end{array} = \begin{array}{r} \text{Z E} \\ \text{G} \end{array}$$

$$\begin{array}{r} \text{Z E} \\ \text{G} \end{array} - \begin{array}{r} \text{Z E} \\ \text{T} \end{array} = \begin{array}{r} \text{Z E} \\ \text{T} \end{array}$$

Und so gemischt mit Einern!



$$53 - 40 = 13$$

a)

$$\begin{array}{r} \text{Z E} \\ 30 \end{array} + \begin{array}{r} \text{Z E} \\ 20 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$53 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 33$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 20 = 56$$

$$\begin{array}{r} \text{Z E} \\ 50 \end{array} - \begin{array}{r} \text{Z E} \\ 40 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$12 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 52$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 46 = 10$$

$$\begin{array}{r} \text{Z E} \\ 20 \end{array} + \begin{array}{r} \text{Z E} \\ 30 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$58 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 28$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 34 = 54$$

$$\begin{array}{r} \text{Z E} \\ 50 \end{array} - \begin{array}{r} \text{Z E} \\ 10 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$40 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 57$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 10 = 46$$

$$\begin{array}{r} \text{Z E} \\ 10 \end{array} + \begin{array}{r} \text{Z E} \\ 30 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$48 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 18$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 32 = 42$$

$$\begin{array}{r} \text{Z E} \\ 30 \end{array} - \begin{array}{r} \text{Z E} \\ 20 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$19 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 39$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 20 = 18$$

b)

$$20 + 20 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$48 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 28$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 20 = 46$$

$$\begin{array}{r} \text{Z E} \\ 30 \end{array} - \begin{array}{r} \text{Z E} \\ 20 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$20 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 39$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 27 = 10$$

$$\begin{array}{r} \text{Z E} \\ 10 \end{array} + \begin{array}{r} \text{Z E} \\ 20 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$33 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 13$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 20 = 36$$

$$\begin{array}{r} \text{Z E} \\ 50 \end{array} - \begin{array}{r} \text{Z E} \\ 30 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$20 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 57$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 30 = 22$$

$$\begin{array}{r} \text{Z E} \\ 10 \end{array} + \begin{array}{r} \text{Z E} \\ 30 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$49 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 19$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 34 = 44$$

$$\begin{array}{r} \text{Z E} \\ 50 \end{array} - \begin{array}{r} \text{Z E} \\ 20 \end{array} = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$36 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 56$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 20 = 33$$



$$40 + 10 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$40 + 18 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 40 = 11$$

$$50 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 20$$

$$55 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 25$$

$$20 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 57$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 20 = 40$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 26 = 46$$

$$43 - 20 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$40 - 30 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$42 - 30 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} + 36 = 46$$

$$20 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 50$$

$$29 + \begin{array}{r} \text{Z E} \\ \square \end{array} = 59$$

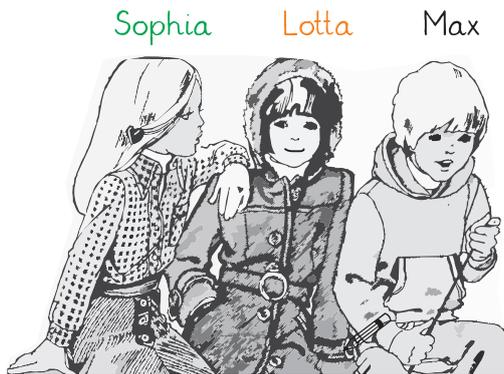
$$58 - \begin{array}{r} \text{Z E} \\ \square \end{array} = 20$$

$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 10 = 40$$

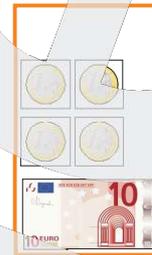
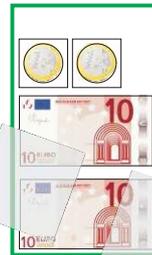
$$\begin{array}{r} \text{Z E} \\ \square \end{array} - 14 = 44$$

$$17 + 40 = \begin{array}{r} \text{Z E} \\ \square \end{array}$$

Sophia, Lotta und Max wollen sich zusammen ein Skateboard kaufen.



Wie viel jeder gespart hat, siehst du hier. Achte auf die Farben!

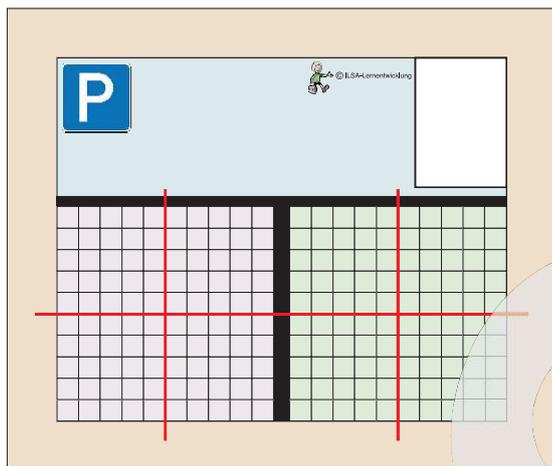


Rechne zuerst aus, wie viel Geld jedes Kind hat und schreibt die Zahl in das richtige Kästchen!

Sophia
Z E

Lotta
Z E

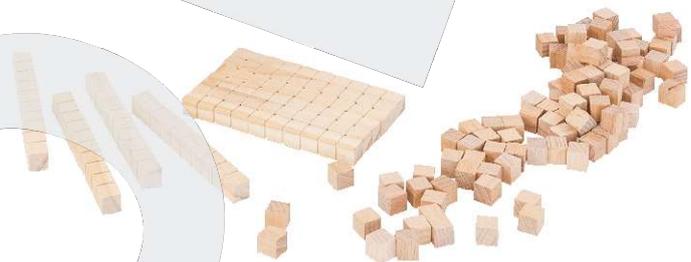
Max
Z E



Jetzt brauchst du deinen Rechenrahmen.

Lege nacheinander die Geldbeträge mit Zehnerstangen und Einerwürfeln in den Rechenrahmen.

Fange mit Sophia an. Dann kommt Lotta und dann Max.



Frage: Wie viel Geld haben die drei Kinder zusammen gespart?

Rechnung: $\begin{array}{|c|c|} \hline Z & E \\ \hline \hline \hline \end{array} + \begin{array}{|c|c|} \hline Z & E \\ \hline \hline \hline \end{array} + \begin{array}{|c|c|} \hline Z & E \\ \hline \hline \hline \end{array} = \begin{array}{|c|c|} \hline Z & E \\ \hline \hline \hline \end{array}$

Antwort: _____

Im Internet finden die drei den Preis für das Skateboard.

Frage: Können sich die Kinder das Skateboard kaufen?

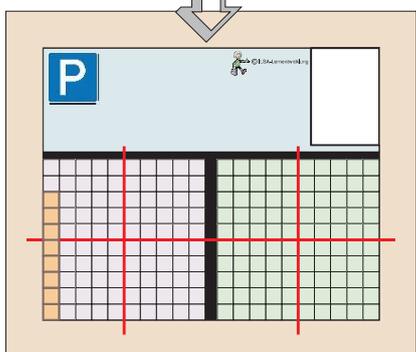
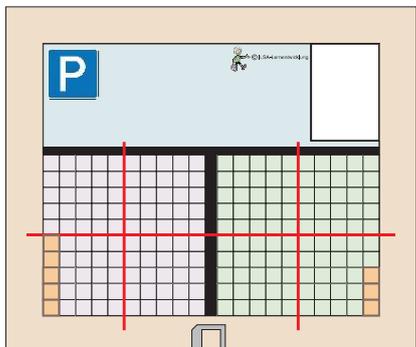
Antwort: _____



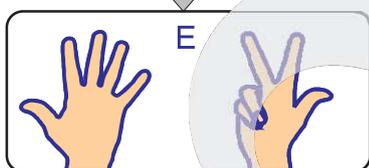
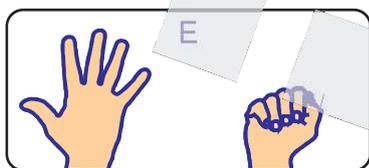


So geht's bis 10!

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & + & & 3 & = & & & \\ \hline \end{array}$$

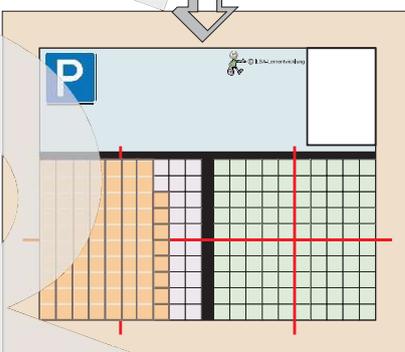
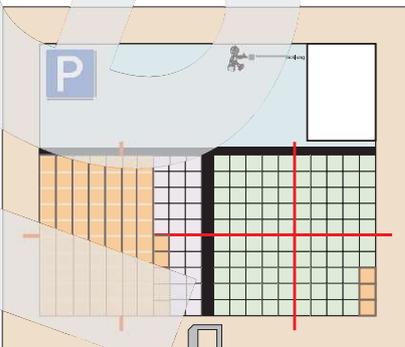


Fingerprobe nicht vergessen!



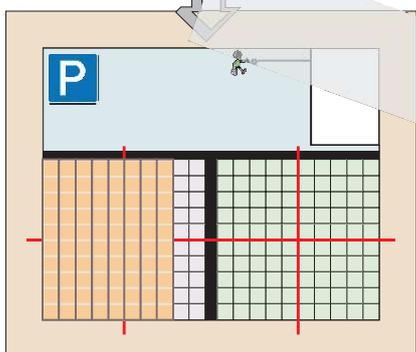
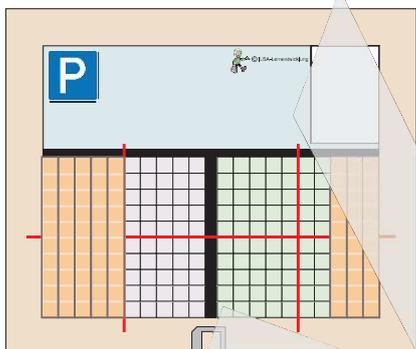
Und so bis 100!

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 7 & 5 & + & & 3 & = & & \\ \hline \end{array}$$

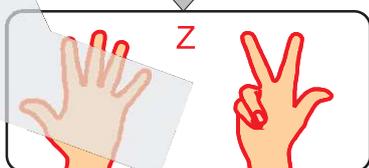
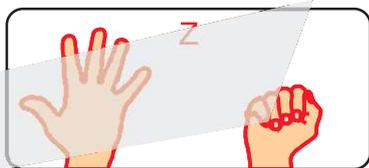


So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & 0 & + & 3 & 0 & = & & \\ \hline \end{array}$$

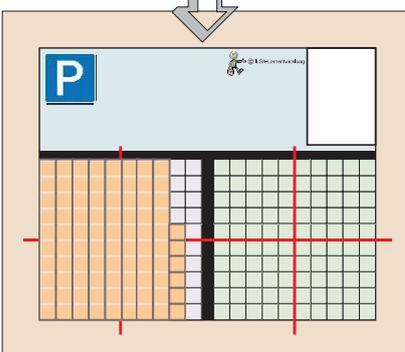
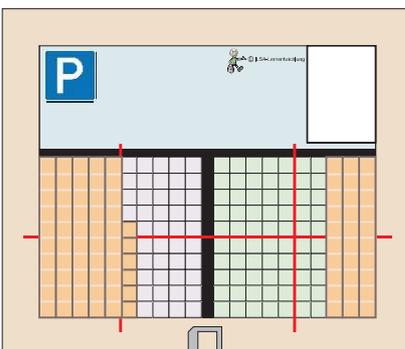


Fingerprobe nicht vergessen!



Und so gemischt mit Einern!

$$\begin{array}{|c|c|c|c|c|c|} \hline Z & E & & Z & E & & Z & E \\ \hline 5 & 6 & + & 3 & 0 & = & & \\ \hline \end{array}$$





So geht's bis 10!

$$\begin{array}{|c|c|} \hline 5 & + & 1 & = & 6 \\ \hline \end{array}$$

a) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline 6 & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 6 & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & + & 4 & 6 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & + & & = & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 5 & + & & = & 8 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & + & & = & 4 & 7 \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline 6 & + & & = & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 6 & + & & = & 5 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & + & & = & 2 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 4 & = & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 4 & = & 6 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 1 & 5 & = & 1 & 9 \\ \hline \end{array}$$

Und so bis 100!



$$\begin{array}{|c|c|} \hline 8 & 5 & + & 1 & = & 8 & 6 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 2 & = & 9 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 2 & = & 9 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 6 & 7 & = & 6 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 5 & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & + & 6 & 5 & = & \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|} \hline 6 & 0 & + & 3 & 0 & = & 9 & 0 \\ \hline \end{array}$$

b) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 9 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 9 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 6 & 2 & = & 9 & 2 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 0 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 8 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 0 & + & 5 & 3 & = & \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline 6 & 0 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 6 & 9 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 0 & + & 6 & 5 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 0 & + & & = & 8 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 5 & + & & = & 8 & 5 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & 0 & + & & = & 8 & 7 \\ \hline \end{array}$$

Und so gemischt mit Einern!



$$\begin{array}{|c|c|} \hline 6 & 4 & + & 3 & 0 & = & 9 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 0 & + & & = & 9 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 1 & + & & = & 9 & 1 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 0 & + & & = & 9 & 3 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 8 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 8 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 5 & 4 & = & 8 & 4 \\ \hline \end{array}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$\begin{array}{ c c } \hline 70 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline 80 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline 99 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline & \\ \hline \end{array}$
$\begin{array}{ c c } \hline & 20 \\ \hline \end{array}$	$\begin{array}{ c c } \hline & 20 \\ \hline \end{array}$	$\begin{array}{ c c } \hline & 30 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 51 & 40 \\ \hline \end{array}$
$\begin{array}{ c c } \hline 87 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline & \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 & \\ \hline \end{array}$
$\begin{array}{ c c } \hline 27 & \\ \hline \end{array}$	$\begin{array}{ c c } \hline & 50 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 24 & 50 \\ \hline \end{array}$	$\begin{array}{ c c } \hline & 60 \\ \hline \end{array}$



So geht's bis 10!

$$\begin{array}{|c|c|} \hline 5 & + & 4 & = & 9 \\ \hline \end{array}$$

a) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline 5 & + & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 5 & + & & = & 2 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 7 & 5 & = & 7 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & = & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 4 & 6 & + & & = & 4 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 3 & + & 6 & 6 & = & \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|} \hline 6 & 0 & + & 2 & 0 & = & 8 & 0 \\ \hline \end{array}$$

b) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline 5 & 0 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 8 & + & & = & 7 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 5 & 3 & = & 7 & 3 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 9 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 6 & 7 & + & & = & 9 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & 0 & + & 6 & 2 & = & \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline 7 & 6 & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 8 & + & & = & 9 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & = & 6 & 8 \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline & + & 4 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 5 & + & & = & 8 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & 5 & = & 3 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 2 & = & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 1 & 6 & + & & = & 1 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 2 & + & 5 & 6 & = & \\ \hline \end{array}$$

Und so bis 100!



$$\begin{array}{|c|c|} \hline 4 & 5 & + & 4 & = & 4 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 5 & + & & = & 7 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 6 & 5 & = & 6 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 2 & = & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & 7 & + & & = & 3 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 2 & + & 8 & 7 & = & \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline & + & 3 & 0 & = & 8 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 5 & + & & = & 8 & 5 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & 0 & + & 5 & 7 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 6 & 0 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 6 & 9 & + & & = & 8 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 6 & 5 & = & 8 & 5 \\ \hline \end{array}$$

Und so gemischt mit Einern!



$$\begin{array}{|c|c|} \hline 6 & 4 & + & 2 & 0 & = & 8 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 0 & + & 3 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 9 & + & & = & 8 & 9 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 5 & 4 & = & 8 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 2 & 0 & = & 9 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 1 & + & & = & 9 & 1 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 0 & + & 7 & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & + & 6 & = & 4 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 9 & + & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 6 & + & & = & 7 & 6 \\ \hline \end{array}$$

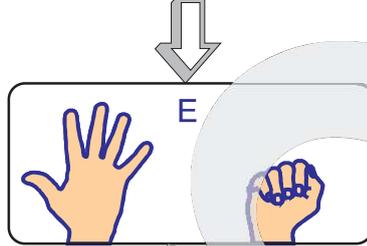
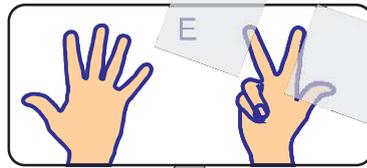


So geht's bis 10!

Z	E	Z	E	Z	E
8	-	3	=		

Two stages of a subtraction grid for 8 - 3. The grid has a top row for the minuend (8) and a bottom row for the subtrahend (3). The result is shown in the top row of the grid.

Fingerprobe nicht vergessen!



Und so bis 100!

Z	E	Z	E	Z	E
7	8	-	3	=	

Two stages of a subtraction grid for 78 - 3. The grid has a top row for the minuend (78) and a bottom row for the subtrahend (3). The result is shown in the top row of the grid.

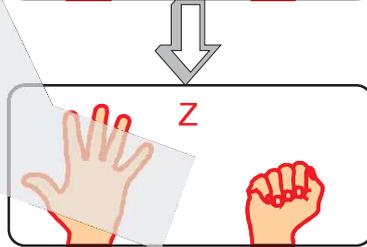
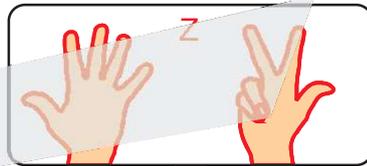


So geht's mit vollen Zehnern!

Z	E	Z	E	Z	E
8	0	-	3	0	=

Two stages of a subtraction grid for 80 - 30. The grid has a top row for the minuend (80) and a bottom row for the subtrahend (30). The result is shown in the top row of the grid.

Fingerprobe nicht vergessen!



Und so gemischt mit Einern!

Z	E	Z	E	Z	E
8	6	-	3	0	=

Two stages of a subtraction grid for 86 - 30. The grid has a top row for the minuend (86) and a bottom row for the subtrahend (30). The result is shown in the top row of the grid.



So geht's bis 10!

$$\begin{array}{|c|c|} \hline 6 & - & 1 & = & 5 \\ \hline \end{array}$$

a) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline 7 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 7 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 7 & - & 5 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & - & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 9 & - & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 9 & - & 6 & = & \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline 9 & - & 4 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 1 & 9 & - & 4 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 6 & 9 & - & 5 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 5 & 8 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 8 & - & 6 & = & \\ \hline \end{array}$$

Und so bis 100!



$$\begin{array}{|c|c|} \hline 5 & 6 & - & 1 & = & 5 & 5 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & - & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 4 & 8 & - & 3 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 8 & - & 5 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 9 & - & 2 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 2 & 9 & - & 7 & = & \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|} \hline 8 & 0 & - & 2 & 0 & = & 6 & 0 \\ \hline \end{array}$$

b) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline 7 & 0 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 8 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 7 & 3 & - & 5 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 0 & - & 3 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 7 & - & 3 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 6 & - & 6 & 0 & = & \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline 8 & 0 & - & 3 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 5 & - & 3 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 7 & - & 5 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 0 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 9 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 8 & - & 6 & 0 & = & \\ \hline \end{array}$$

Und so gemischt mit Einern!



$$\begin{array}{|c|c|} \hline 8 & 4 & - & 2 & 0 & = & 6 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 0 & - & 1 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 9 & - & 1 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 8 & 6 & - & 7 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 0 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 1 & - & 2 & 0 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 9 & 2 & - & 7 & 0 & = & \\ \hline \end{array}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$\begin{array}{ c c } \hline 80 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 \\ \hline \end{array}$
$\begin{array}{ c c } \hline 50 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline \square & 20 \\ \hline \end{array}$	$\begin{array}{ c c } \hline \square & 50 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 30 & \square \\ \hline \end{array}$
$\begin{array}{ c c } \hline 94 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 97 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 82 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 96 \\ \hline \end{array}$
$\begin{array}{ c c } \hline 20 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline \square & 37 \\ \hline \end{array}$	$\begin{array}{ c c } \hline \square & 50 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 56 & \square \\ \hline \end{array}$



So geht's bis 10!

$$\begin{array}{|c|c|} \hline 6 & - & 1 & = & 5 \\ \hline \end{array}$$

a)

Z	E	Z	E	Z	E	
9	-	3	=			
2	9	-	3	=		
4	9	-	6	=		

7	-		=		5	
1	7	-		=	1	5
4	7	-		=	4	2

Schreibe auch die Stellenwerte auf!

8	-		=		6	
6	8	-		=	6	6
5	8	-		=	5	2

	-	4	=		5
	-	4	=	5	5
	-	5	=	7	4

Und so bis 100!

$$\begin{array}{|c|c|} \hline 56 & - & 1 & = & 55 \\ \hline \end{array}$$

	-	2	=		7
	-	2	=	9	7
	-	7	=	6	2

8	-	3	=			
3	8	-	3	=		
2	8	-	5	=		



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|} \hline 90 & - & 30 & = & 60 \\ \hline \end{array}$$

b)

Z	E	Z	E	Z	E
	-	30	=	60	
	-	30	=	67	
	-	60	=	32	

70	-	20	=		
78	-	20	=		
73	-	50	=		

Schreibe auch die Stellenwerte auf!

80	-	20	=		
89	-	20	=		
85	-	60	=		

80	-		=	50	
85	-		=	55	
86	-		=	36	

Und so gemischt mit Einern!

$$\begin{array}{|c|c|} \hline 94 & - & 30 & = & 64 \\ \hline \end{array}$$

90	-		=	70	
91	-		=	71	
98	-		=	28	

	-	30	=	50	
	-	30	=	59	
	-	50	=	34	



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$\begin{array}{ c c } \hline \square \\ \hline 50 & 20 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 80 \\ \hline \square & 20 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 99 \\ \hline 69 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 91 \\ \hline \square & 40 \\ \hline \end{array}$
$\begin{array}{ c c } \hline 87 \\ \hline \square & 60 \\ \hline \end{array}$	$\begin{array}{ c c } \hline 90 \\ \hline 40 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline 74 \\ \hline 24 & \square \\ \hline \end{array}$	$\begin{array}{ c c } \hline \square \\ \hline 30 & 60 \\ \hline \end{array}$



So geht's bis 10!

$$\begin{array}{|c|c|} \hline 6 & - & 1 & = & 5 \\ \hline \end{array}$$

a) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline 9 & - & 3 & = & \\ \hline 19 & - & & = & 16 \\ \hline & - & 6 & = & 53 \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline & 7 & - & & 2 & = & \\ \hline 37 & - & & = & 35 \\ \hline & - & 5 & = & 22 \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline & 8 & - & & 2 & = & \\ \hline 78 & - & & = & 76 \\ \hline & - & 6 & = & 32 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 9 & - & & 4 & = & \\ \hline 19 & - & & = & 15 \\ \hline & - & 5 & = & 74 \\ \hline \end{array}$$

Und so bis 100!



$$\begin{array}{|c|c|} \hline 66 & - & 1 & = & 65 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 9 & - & & 2 & = & \\ \hline 59 & - & & = & 57 \\ \hline & - & 7 & = & 22 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 8 & - & & 3 & = & \\ \hline 68 & - & & = & 65 \\ \hline & - & 5 & = & 73 \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|} \hline 80 & - & 60 & = & 20 \\ \hline \end{array}$$

b) $\begin{array}{|c|c|} \hline \text{ZE} & \text{ZE} & \text{ZE} \\ \hline 90 & - & 60 & = & \\ \hline 97 & - & & = & 37 \\ \hline & - & 30 & = & 64 \\ \hline \end{array}$

$$\begin{array}{|c|c|} \hline & 70 & - & & 20 & = & \\ \hline 78 & - & & = & 58 \\ \hline & - & 50 & = & 23 \\ \hline \end{array}$$

Schreibe auch die Stellenwerte auf!

$$\begin{array}{|c|c|} \hline & 80 & - & & = & 60 \\ \hline & - & 20 & = & 61 \\ \hline 86 & - & 60 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 90 & - & & = & 50 \\ \hline & - & 40 & = & 55 \\ \hline 96 & - & 50 & = & \\ \hline \end{array}$$

Und so gemischt mit Einern!



$$\begin{array}{|c|c|} \hline 84 & - & 60 & = & 24 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & - & 20 & = & 70 \\ \hline 93 & - & 20 & = & \\ \hline 95 & - & & = & 25 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & - & 30 & = & 50 \\ \hline 84 & - & 30 & = & \\ \hline 88 & - & & = & 38 \\ \hline \end{array}$$



$$\begin{array}{|c|c|} \hline & 79 & - & & 6 & = & \\ \hline 98 & - & & = & 28 \\ \hline & - & 3 & = & 65 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & 59 & - & & = & 56 \\ \hline & - & 20 & = & 62 \\ \hline 69 & - & 4 & = & \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & - & 6 & = & 42 \\ \hline 97 & - & 20 & = & \\ \hline 76 & - & & = & 56 \\ \hline \end{array}$$



So geht's bis 10!

$$\boxed{6} - \boxed{} = \boxed{5}$$

a)

Z	E
9	6

Z	E
3	6

Z	E
5	9

$$\boxed{9} - \boxed{} = \boxed{6}$$

$$\boxed{3} \boxed{9} - \boxed{} \boxed{} = \boxed{3} \boxed{6}$$

$$\boxed{5} \boxed{3} + \boxed{} \boxed{} = \boxed{5} \boxed{9}$$

6	3
4	6
8	9

$$\boxed{} \boxed{} + \boxed{} \boxed{} = \boxed{} \boxed{}$$

$$\boxed{4} \boxed{6} + \boxed{} \boxed{} = \boxed{} \boxed{}$$

$$\boxed{8} \boxed{9} - \boxed{} \boxed{} = \boxed{} \boxed{}$$

Schreibe auch die Stellenwerte auf!

6	2
1	6
7	8

$$\boxed{} \boxed{} + \boxed{} \boxed{} = \boxed{} \boxed{}$$

$$\boxed{1} \boxed{6} + \boxed{} \boxed{} = \boxed{} \boxed{}$$

$$\boxed{7} \boxed{8} - \boxed{} \boxed{} = \boxed{} \boxed{}$$

2	6
3	6
7	8

$$\boxed{} \boxed{} - \boxed{} \boxed{} = \boxed{} \boxed{}$$

$$\boxed{} \boxed{} - \boxed{} \boxed{} = \boxed{3} \boxed{6}$$

$$\boxed{} \boxed{} + \boxed{} \boxed{} = \boxed{7} \boxed{8}$$

Und so bis 100!



$$\boxed{5} \boxed{0} + \boxed{1} \boxed{0} = \boxed{6} \boxed{0}$$

2	7
9	7
6	2

$$\boxed{} \boxed{} - \boxed{} \boxed{} = \boxed{} \boxed{7}$$

$$\boxed{} \boxed{} + \boxed{} \boxed{} = \boxed{9} \boxed{7}$$

$$\boxed{} \boxed{} - \boxed{} \boxed{} = \boxed{6} \boxed{2}$$

7	9
5	9
2	9

$$\boxed{} \boxed{7} + \boxed{} \boxed{} = \boxed{} \boxed{9}$$

$$\boxed{5} \boxed{9} - \boxed{} \boxed{} = \boxed{5} \boxed{7}$$

$$\boxed{2} \boxed{2} + \boxed{} \boxed{} = \boxed{2} \boxed{9}$$



So geht's mit vollen Zehnern!

$$\boxed{9} \boxed{0} - \boxed{3} \boxed{0} = \boxed{6} \boxed{0}$$

b)

Z	E
5	0

Z	E
2	0

Z	E
7	4

$$\boxed{5} \boxed{0} + \boxed{2} \boxed{0} = \boxed{} \boxed{}$$

$$\boxed{5} \boxed{8} + \boxed{2} \boxed{0} = \boxed{} \boxed{}$$

$$\boxed{7} \boxed{4} - \boxed{5} \boxed{0} = \boxed{} \boxed{}$$

9	0
9	7
3	4

$$\boxed{9} \boxed{0} - \boxed{} \boxed{} = \boxed{6} \boxed{0}$$

$$\boxed{9} \boxed{7} - \boxed{} \boxed{} = \boxed{6} \boxed{7}$$

$$\boxed{3} \boxed{4} + \boxed{} \boxed{} = \boxed{9} \boxed{4}$$

Schreibe auch die Stellenwerte auf!

9	0
9	5
4	6

$$\boxed{9} \boxed{0} - \boxed{} \boxed{} = \boxed{5} \boxed{0}$$

$$\boxed{9} \boxed{5} - \boxed{} \boxed{} = \boxed{5} \boxed{5}$$

$$\boxed{4} \boxed{6} + \boxed{} \boxed{} = \boxed{9} \boxed{6}$$

6	0
6	1
8	7

$$\boxed{6} \boxed{0} + \boxed{2} \boxed{0} = \boxed{} \boxed{}$$

$$\boxed{6} \boxed{1} + \boxed{2} \boxed{0} = \boxed{} \boxed{}$$

$$\boxed{8} \boxed{7} - \boxed{6} \boxed{0} = \boxed{} \boxed{}$$

Und so gemischt mit Einern!



$$\boxed{6} \boxed{4} + \boxed{3} \boxed{0} = \boxed{9} \boxed{4}$$

3	0
8	8
3	5

$$\boxed{} \boxed{} - \boxed{3} \boxed{0} = \boxed{5} \boxed{0}$$

$$\boxed{} \boxed{} + \boxed{3} \boxed{0} = \boxed{8} \boxed{8}$$

$$\boxed{} \boxed{} - \boxed{5} \boxed{0} = \boxed{3} \boxed{5}$$

2	0
7	3
7	0

$$\boxed{} \boxed{} + \boxed{2} \boxed{0} = \boxed{9} \boxed{0}$$

$$\boxed{} \boxed{} - \boxed{2} \boxed{0} = \boxed{7} \boxed{3}$$

$$\boxed{} \boxed{} + \boxed{7} \boxed{0} = \boxed{9} \boxed{5}$$



7	9
2	8
6	5

$$\boxed{7} \boxed{9} - \boxed{} \boxed{6} = \boxed{} \boxed{}$$

$$\boxed{2} \boxed{8} + \boxed{} \boxed{} = \boxed{9} \boxed{8}$$

$$\boxed{} \boxed{} - \boxed{} \boxed{3} = \boxed{6} \boxed{5}$$

5	3
6	2
6	5

$$\boxed{5} \boxed{3} + \boxed{} \boxed{} = \boxed{5} \boxed{9}$$

$$\boxed{} \boxed{} - \boxed{2} \boxed{0} = \boxed{6} \boxed{2}$$

$$\boxed{6} \boxed{5} + \boxed{} \boxed{} = \boxed{} \boxed{}$$

6	2
7	9
7	6

$$\boxed{} \boxed{} - \boxed{} \boxed{6} = \boxed{4} \boxed{2}$$

$$\boxed{7} \boxed{9} + \boxed{2} \boxed{0} = \boxed{} \boxed{}$$

$$\boxed{7} \boxed{6} - \boxed{} \boxed{} = \boxed{5} \boxed{6}$$



So geht's bis 10!

$$\boxed{8} - \boxed{6} = \boxed{2}$$

a) $\boxed{Z} \boxed{E} \quad \boxed{Z} \boxed{E} \quad \boxed{Z} \boxed{E}$

$$\boxed{7} - \boxed{2} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{27} - \boxed{\quad} \boxed{\quad} = \boxed{25}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{5} = \boxed{97}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{5} + \boxed{2} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{35} + \boxed{\quad} \boxed{\quad} = \boxed{37}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{5} = \boxed{82}$$

Schreibe auch die Stellenwerte auf!

$$\boxed{\quad} \boxed{\quad} + \boxed{\quad} \boxed{\quad} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{5} + \boxed{4} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{15} + \boxed{\quad} \boxed{\quad} = \boxed{19}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{5} = \boxed{74}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{4} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{69} - \boxed{\quad} \boxed{\quad} = \boxed{65}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{5} = \boxed{14}$$

Und so bis 100!



$$\boxed{20} + \boxed{60} = \boxed{80}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{\quad} \boxed{\quad} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{5} + \boxed{3} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{98} - \boxed{\quad} \boxed{\quad} = \boxed{95}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{5} = \boxed{48}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{6} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{43} + \boxed{\quad} \boxed{\quad} = \boxed{49}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{3} = \boxed{76}$$



So geht's mit vollen Zehnern!

$$\boxed{80} - \boxed{30} = \boxed{20}$$

b) $\boxed{Z} \boxed{E} \quad \boxed{Z} \boxed{E} \quad \boxed{Z} \boxed{E}$

$$\boxed{\quad} \boxed{\quad} + \boxed{20} = \boxed{70}$$

$$\boxed{58} + \boxed{\quad} \boxed{\quad} = \boxed{78}$$

$$\boxed{73} - \boxed{50} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{30} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{97} - \boxed{\quad} \boxed{\quad} = \boxed{67}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{60} = \boxed{94}$$

Schreibe auch die Stellenwerte auf!

$$\boxed{\quad} \boxed{\quad} - \boxed{40} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{40} = \boxed{55}$$

$$\boxed{48} + \boxed{\quad} \boxed{\quad} = \boxed{98}$$

$$\boxed{20} + \boxed{\quad} \boxed{\quad} = \boxed{80}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{60} = \boxed{81}$$

$$\boxed{86} - \boxed{20} = \boxed{\quad} \boxed{\quad}$$

Und so gemischt mit Einern!



$$\boxed{54} + \boxed{30} = \boxed{84}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{\quad} \boxed{\quad} = \boxed{50}$$

$$\boxed{54} + \boxed{30} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{\quad} \boxed{\quad} - \boxed{50} = \boxed{38}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{20} = \boxed{90}$$

$$\boxed{94} - \boxed{20} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{28} + \boxed{\quad} \boxed{\quad} = \boxed{98}$$



$$\boxed{76} + \boxed{3} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{98} - \boxed{\quad} \boxed{\quad} = \boxed{28}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{3} = \boxed{68}$$

$$\boxed{59} - \boxed{\quad} \boxed{\quad} = \boxed{56}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{20} = \boxed{82}$$

$$\boxed{69} - \boxed{4} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{\quad} \boxed{\quad} + \boxed{6} = \boxed{48}$$

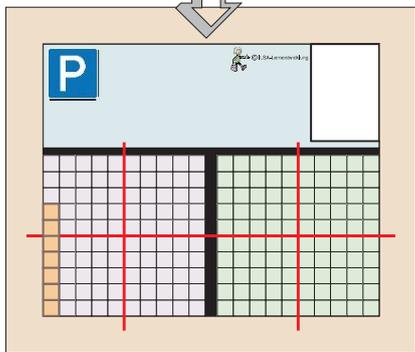
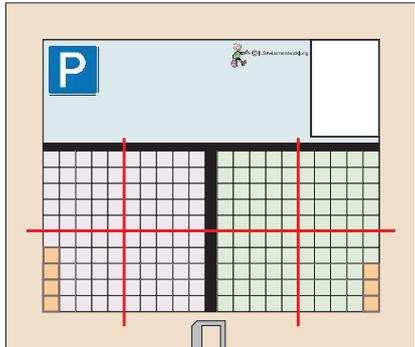
$$\boxed{97} - \boxed{20} = \boxed{\quad} \boxed{\quad}$$

$$\boxed{56} + \boxed{\quad} \boxed{\quad} = \boxed{76}$$



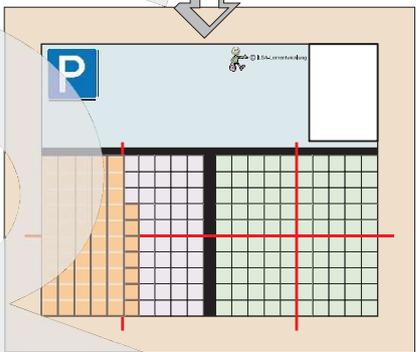
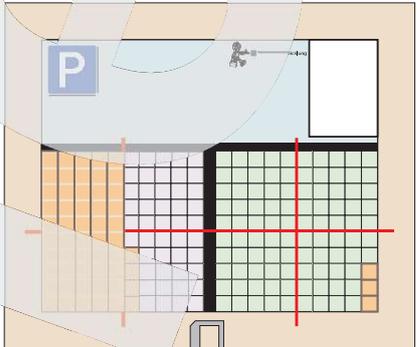
So geht's bis 10!

Z	E	Z	E	Z	E
4	+	3	=		



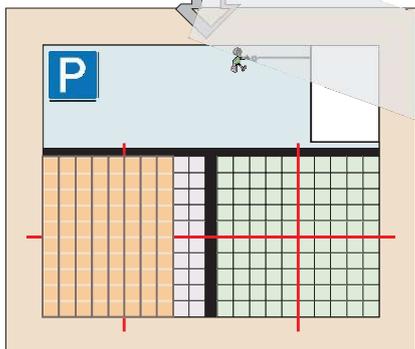
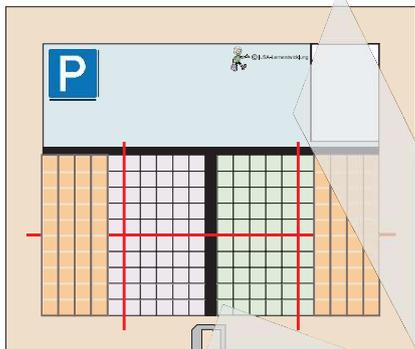
Und so bis 100!

Z	E	Z	E	Z	E	
5	4	+	3	=		



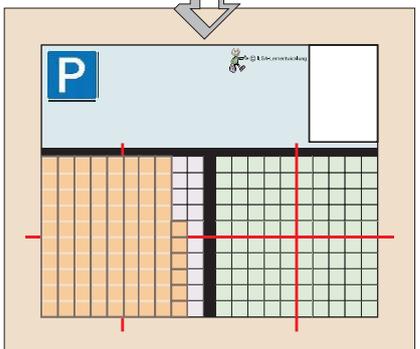
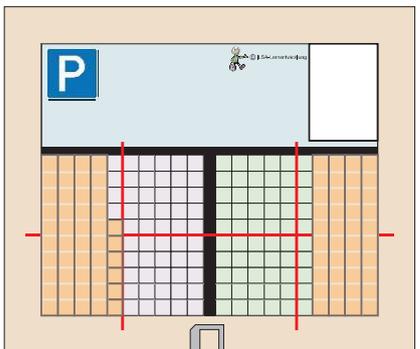
So geht's mit vollen Zehnern!

Z	E	Z	E	Z	E		
4	0	+	4	0	=		



Und so gemischt mit Einern!

Z	E	Z	E	Z	E		
4	6	+	4	0	=		





So geht's bis 10!

$$\boxed{4} + \boxed{2} = \boxed{6}$$

a) $\boxed{3} + \boxed{3} = \boxed{\quad}$

$$\boxed{8} \boxed{3} + \boxed{3} = \boxed{\quad}$$

$$\boxed{3} + \boxed{4} \boxed{3} = \boxed{\quad}$$

$$\boxed{2} + \boxed{4} = \boxed{\quad}$$

$$\boxed{7} \boxed{2} + \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{5} \boxed{2} = \boxed{\quad}$$

$$\boxed{4} + \boxed{4} = \boxed{\quad}$$

$$\boxed{5} \boxed{4} + \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{7} \boxed{4} = \boxed{\quad}$$

$$\boxed{3} + \boxed{4} = \boxed{\quad}$$

$$\boxed{1} \boxed{3} + \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{8} \boxed{3} = \boxed{\quad}$$

$$\boxed{7} \boxed{4} + \boxed{2} = \boxed{76}$$

$$\boxed{4} + \boxed{3} = \boxed{\quad}$$

$$\boxed{6} \boxed{4} + \boxed{3} = \boxed{\quad}$$

$$\boxed{3} + \boxed{8} \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{2} = \boxed{\quad}$$

$$\boxed{6} \boxed{4} + \boxed{2} = \boxed{\quad}$$

$$\boxed{2} + \boxed{4} \boxed{4} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{4} \boxed{0} + \boxed{2} \boxed{0} = \boxed{60}$$

b) $\boxed{3} \boxed{0} + \boxed{3} \boxed{0} = \boxed{\quad}$

$$\boxed{3} \boxed{8} + \boxed{3} \boxed{0} = \boxed{\quad}$$

$$\boxed{3} \boxed{0} + \boxed{3} \boxed{3} = \boxed{\quad}$$

$$\boxed{4} \boxed{0} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{5} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{0} + \boxed{4} \boxed{8} = \boxed{\quad}$$

$$\boxed{4} \boxed{8} + \boxed{2} \boxed{0} = \boxed{68}$$

$$\boxed{4} \boxed{0} + \boxed{3} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{6} + \boxed{3} \boxed{0} = \boxed{\quad}$$

$$\boxed{3} \boxed{0} + \boxed{4} \boxed{8} = \boxed{\quad}$$

$$\boxed{2} \boxed{0} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{2} \boxed{7} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{0} + \boxed{2} \boxed{4} = \boxed{\quad}$$

$$\boxed{3} \boxed{0} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{3} \boxed{1} + \boxed{4} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{0} + \boxed{3} \boxed{6} = \boxed{\quad}$$

$$\boxed{4} \boxed{0} + \boxed{2} \boxed{0} = \boxed{\quad}$$

$$\boxed{4} \boxed{6} + \boxed{2} \boxed{0} = \boxed{\quad}$$

$$\boxed{2} \boxed{0} + \boxed{4} \boxed{8} = \boxed{\quad}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$$\boxed{\quad} + \boxed{40} = \boxed{30}$$

$$\boxed{\quad} + \boxed{40} = \boxed{40}$$

$$\boxed{30} + \boxed{30} = \boxed{\quad}$$

$$\boxed{20} + \boxed{40} = \boxed{\quad}$$

$$\boxed{47} + \boxed{40} = \boxed{\quad}$$

$$\boxed{30} + \boxed{48} = \boxed{\quad}$$

$$\boxed{24} + \boxed{40} = \boxed{\quad}$$

$$\boxed{49} + \boxed{40} = \boxed{\quad}$$



So geht's bis 10!

$$\boxed{4} + \boxed{2} = \boxed{6}$$

a) $\boxed{2} + \boxed{4} = \boxed{\quad}$

$$\boxed{7} \boxed{2} + \boxed{4} = \boxed{\quad}$$

$$\boxed{5} \boxed{4} + \boxed{2} = \boxed{\quad}$$

$$\boxed{3} + \boxed{3} = \boxed{\quad}$$

$$\boxed{8} \boxed{3} + \boxed{3} = \boxed{\quad}$$

$$\boxed{4} \boxed{3} + \boxed{3} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{40} + \boxed{20} = \boxed{60}$$

b) $\boxed{20} + \boxed{\quad} = \boxed{60}$

$$\boxed{27} + \boxed{\quad} = \boxed{67}$$

$$\boxed{44} + \boxed{\quad} = \boxed{64}$$

$$\boxed{\quad} + \boxed{30} = \boxed{60}$$

$$\boxed{\quad} + \boxed{30} = \boxed{68}$$

$$\boxed{\quad} + \boxed{30} = \boxed{63}$$

$$\boxed{3} + \boxed{\quad} = \boxed{7}$$

$$\boxed{13} + \boxed{\quad} = \boxed{17}$$

$$\boxed{84} + \boxed{\quad} = \boxed{87}$$

$$\boxed{4} + \boxed{\quad} = \boxed{8}$$

$$\boxed{54} + \boxed{\quad} = \boxed{58}$$

$$\boxed{74} + \boxed{\quad} = \boxed{78}$$

$$\boxed{30} + \boxed{40} = \boxed{\quad}$$

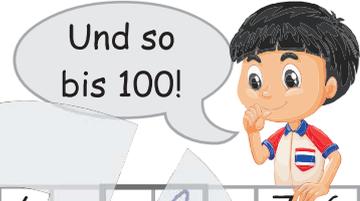
$$\boxed{31} + \boxed{40} = \boxed{\quad}$$

$$\boxed{46} + \boxed{30} = \boxed{\quad}$$

$$\boxed{40} + \boxed{\quad} = \boxed{80}$$

$$\boxed{45} + \boxed{\quad} = \boxed{85}$$

$$\boxed{48} + \boxed{\quad} = \boxed{88}$$



Und so bis 100!

$$\boxed{74} + \boxed{2} = \boxed{76}$$

$$\boxed{\quad} + \boxed{2} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{2} = \boxed{56}$$

$$\boxed{\quad} + \boxed{4} = \boxed{76}$$

$$\boxed{\quad} + \boxed{3} = \boxed{7}$$

$$\boxed{\quad} + \boxed{3} = \boxed{67}$$

$$\boxed{\quad} + \boxed{4} = \boxed{87}$$



Und so gemischt mit Einern!

$$\boxed{48} + \boxed{20} = \boxed{68}$$

$$\boxed{\quad} + \boxed{20} = \boxed{60}$$

$$\boxed{\quad} + \boxed{20} = \boxed{64}$$

$$\boxed{\quad} + \boxed{40} = \boxed{68}$$

$$\boxed{40} + \boxed{30} = \boxed{\quad}$$

$$\boxed{46} + \boxed{30} = \boxed{\quad}$$

$$\boxed{38} + \boxed{40} = \boxed{\quad}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$$\begin{array}{c} \boxed{60} \\ \boxed{\quad} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{60} \\ \boxed{20} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{40} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{80} \\ \boxed{\quad} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{45} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{72} \\ \boxed{30} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{29} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{81} \\ \boxed{\quad} \boxed{40} \end{array}$$



So geht's bis 10!

$$\boxed{4} + \boxed{2} = \boxed{6}$$

a) $\boxed{4} + \boxed{4} = \boxed{\quad}$

$$\boxed{54} + \boxed{\quad} = \boxed{58}$$

$$\boxed{\quad} + \boxed{4} = \boxed{78}$$

$$\boxed{\quad} + \boxed{2} = \boxed{6}$$

$$\boxed{54} + \boxed{\quad} = \boxed{56}$$

$$\boxed{72} + \boxed{4} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{40} + \boxed{20} = \boxed{60}$$

b) $\boxed{\quad} + \boxed{30} = \boxed{70}$

$$\boxed{46} + \boxed{\quad} = \boxed{76}$$

$$\boxed{38} + \boxed{40} = \boxed{\quad}$$

$$\boxed{30} + \boxed{40} = \boxed{\quad}$$

$$\boxed{31} + \boxed{\quad} = \boxed{71}$$

$$\boxed{\quad} + \boxed{30} = \boxed{76}$$



$$\boxed{74} + \boxed{3} = \boxed{\quad}$$

$$\boxed{22} + \boxed{\quad} = \boxed{96}$$

$$\boxed{\quad} + \boxed{4} = \boxed{68}$$



Und so bis 100!

$$\boxed{74} + \boxed{2} = \boxed{76}$$

$$\boxed{4} + \boxed{3} = \boxed{\quad}$$

$$\boxed{3} + \boxed{3} = \boxed{\quad}$$

$$\boxed{64} + \boxed{\quad} = \boxed{67}$$

$$\boxed{83} + \boxed{\quad} = \boxed{86}$$

$$\boxed{\quad} + \boxed{4} = \boxed{87}$$

$$\boxed{\quad} + \boxed{3} = \boxed{46}$$

$$\boxed{\quad} + \boxed{4} = \boxed{6}$$

$$\boxed{\quad} + \boxed{4} = \boxed{7}$$

$$\boxed{72} + \boxed{\quad} = \boxed{76}$$

$$\boxed{13} + \boxed{\quad} = \boxed{17}$$

$$\boxed{54} + \boxed{2} = \boxed{\quad}$$

$$\boxed{84} + \boxed{3} = \boxed{\quad}$$



Und so gemischt mit Einern!

$$\boxed{48} + \boxed{20} = \boxed{68}$$

$$\boxed{\quad} + \boxed{30} = \boxed{60}$$

$$\boxed{\quad} + \boxed{40} = \boxed{80}$$

$$\boxed{38} + \boxed{\quad} = \boxed{68}$$

$$\boxed{45} + \boxed{\quad} = \boxed{85}$$

$$\boxed{35} + \boxed{30} = \boxed{\quad}$$

$$\boxed{48} + \boxed{40} = \boxed{\quad}$$

$$\boxed{40} + \boxed{20} = \boxed{\quad}$$

$$\boxed{20} + \boxed{40} = \boxed{\quad}$$

$$\boxed{44} + \boxed{\quad} = \boxed{64}$$

$$\boxed{27} + \boxed{\quad} = \boxed{67}$$

$$\boxed{\quad} + \boxed{40} = \boxed{68}$$

$$\boxed{\quad} + \boxed{20} = \boxed{63}$$

$$\boxed{53} + \boxed{\quad} = \boxed{56}$$

$$\boxed{\quad} + \boxed{3} = \boxed{46}$$

$$\boxed{\quad} + \boxed{24} = \boxed{64}$$

$$\boxed{29} + \boxed{40} = \boxed{\quad}$$

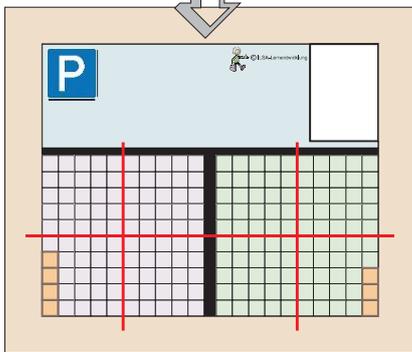
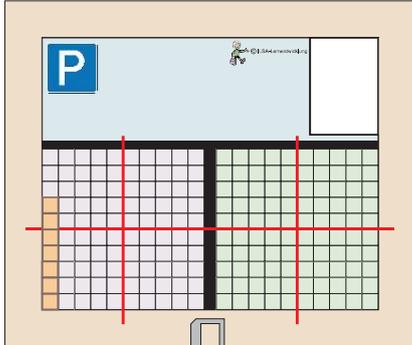
$$\boxed{63} + \boxed{4} = \boxed{\quad}$$

$$\boxed{46} + \boxed{\quad} = \boxed{76}$$



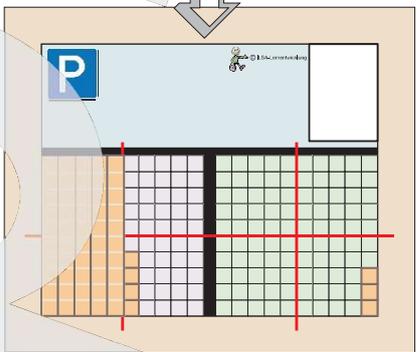
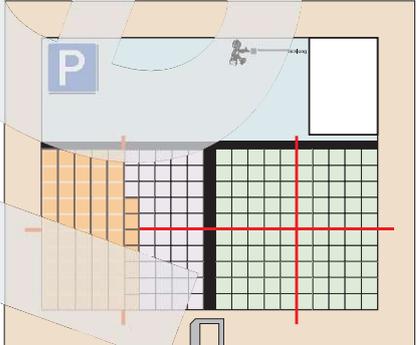
So geht's bis 10!

Z	E	Z	E	Z	E
7	-	3	=		



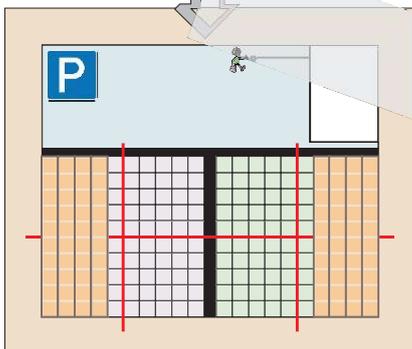
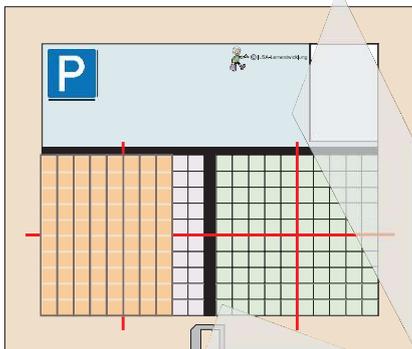
Und so bis 100!

Z	E	Z	E	Z	E
5	7	-	3	=	



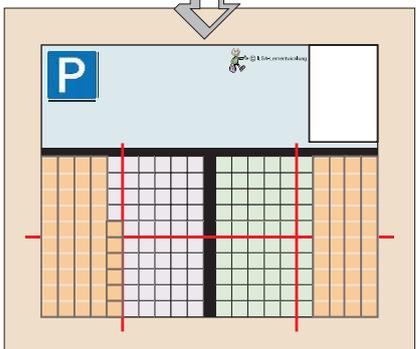
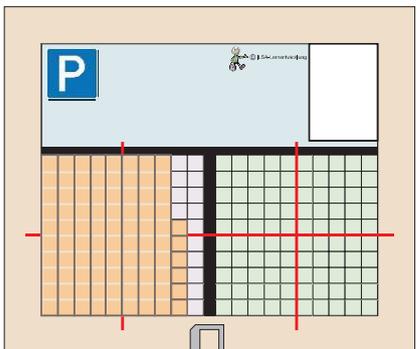
So geht's mit vollen Zehnern!

Z	E	Z	E	Z	E
8	0	-	4	0	=



Und so gemischt mit Einern!

Z	E	Z	E	Z	E
8	6	-	4	0	=





So geht's bis 10!

$$\boxed{6} - \boxed{2} = \boxed{4}$$

a) $\boxed{6} - \boxed{3} = \boxed{\quad}$

$$\boxed{86} - \boxed{3} = \boxed{\quad}$$

$$\boxed{46} - \boxed{3} = \boxed{\quad}$$

$$\boxed{6} - \boxed{4} = \boxed{\quad}$$

$$\boxed{76} - \boxed{4} = \boxed{\quad}$$

$$\boxed{56} - \boxed{2} = \boxed{\quad}$$

$$\boxed{8} - \boxed{4} = \boxed{\quad}$$

$$\boxed{58} - \boxed{4} = \boxed{\quad}$$

$$\boxed{78} - \boxed{4} = \boxed{\quad}$$

$$\boxed{7} - \boxed{4} = \boxed{\quad}$$

$$\boxed{17} - \boxed{4} = \boxed{\quad}$$

$$\boxed{87} - \boxed{3} = \boxed{\quad}$$

$$\boxed{76} - \boxed{2} = \boxed{74}$$

$$\boxed{7} - \boxed{3} = \boxed{\quad}$$

$$\boxed{67} - \boxed{3} = \boxed{\quad}$$

$$\boxed{87} - \boxed{4} = \boxed{\quad}$$

$$\boxed{6} - \boxed{2} = \boxed{\quad}$$

$$\boxed{66} - \boxed{2} = \boxed{\quad}$$

$$\boxed{46} - \boxed{4} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{60} - \boxed{20} = \boxed{40}$$

b) $\boxed{60} - \boxed{30} = \boxed{\quad}$

$$\boxed{68} - \boxed{30} = \boxed{\quad}$$

$$\boxed{62} - \boxed{30} = \boxed{\quad}$$

$$\boxed{60} - \boxed{40} = \boxed{\quad}$$

$$\boxed{65} - \boxed{40} = \boxed{\quad}$$

$$\boxed{61} - \boxed{20} = \boxed{\quad}$$

$$\boxed{68} - \boxed{20} = \boxed{48}$$

$$\boxed{70} - \boxed{30} = \boxed{\quad}$$

$$\boxed{76} - \boxed{30} = \boxed{\quad}$$

$$\boxed{78} - \boxed{40} = \boxed{\quad}$$

$$\boxed{60} - \boxed{40} = \boxed{\quad}$$

$$\boxed{67} - \boxed{40} = \boxed{\quad}$$

$$\boxed{63} - \boxed{20} = \boxed{\quad}$$

$$\boxed{70} - \boxed{40} = \boxed{\quad}$$

$$\boxed{71} - \boxed{40} = \boxed{\quad}$$

$$\boxed{79} - \boxed{30} = \boxed{\quad}$$

$$\boxed{60} - \boxed{20} = \boxed{\quad}$$

$$\boxed{66} - \boxed{20} = \boxed{\quad}$$

$$\boxed{64} - \boxed{40} = \boxed{\quad}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$$\begin{array}{c} \boxed{70} \\ \boxed{\quad} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{80} \\ \boxed{40} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{60} \\ \boxed{\quad} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{60} \\ \boxed{20} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{87} \\ \boxed{\quad} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{78} \\ \boxed{30} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{64} \\ \boxed{\quad} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{89} \\ \boxed{49} \boxed{\quad} \end{array}$$



So geht's bis 10!

$$\begin{array}{|c|c|c|c|c|c|} \hline 6 & - & & 2 & = & 4 \\ \hline \end{array}$$

a) $\begin{array}{|c|c|c|c|c|c|} \hline & 6 & - & & 4 & = & & \\ \hline \end{array}$

$$\begin{array}{|c|c|c|c|c|c|} \hline 7 & 6 & - & & 4 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 5 & 6 & - & & 2 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline & 6 & - & & 3 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 8 & 6 & - & & 3 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 4 & 6 & - & & 3 & = & & \\ \hline \end{array}$$



So geht's mit vollen Zehnern!

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 8 & 0 & - & 2 & 0 & = & 6 & 0 \\ \hline \end{array}$$

b) $\begin{array}{|c|c|c|c|c|c|c|c|} \hline 8 & 0 & - & & & = & 6 & 0 \\ \hline \end{array}$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 8 & 7 & - & & & = & 6 & 7 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 8 & 4 & - & & & = & 2 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 3 & 0 & = & 3 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 3 & 0 & = & 3 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 3 & 0 & = & 3 & 3 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 7 & - & & = & 3 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 1 & 7 & - & & = & 1 & 3 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 8 & 7 & - & & = & 8 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 8 & - & & = & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 5 & 8 & - & & = & 5 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \hline 7 & 8 & - & & = & 7 & 4 \\ \hline \end{array}$$



Und so bis 100!

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 7 & 6 & - & & 2 & = & 7 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 2 & = & & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 2 & = & 5 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 4 & = & 7 & 2 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 3 & = & & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 3 & = & 6 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & & 4 & = & 8 & 3 \\ \hline \end{array}$$



Und so gemischt mit Einern!

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 8 & 6 & - & 2 & 0 & = & 6 & 6 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 2 & 0 & = & 4 & 0 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 2 & 0 & = & 4 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline & & - & 4 & 0 & = & 2 & 8 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 7 & 0 & - & 3 & 0 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 7 & 6 & - & 3 & 0 & = & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|c|} \hline 7 & 8 & - & 4 & 0 & = & & \\ \hline \end{array}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$$\begin{array}{|c|c|c|} \hline 60 \\ \hline 30 & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 60 \\ \hline & & 40 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 70 \\ \hline 40 & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 80 \\ \hline & & 40 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 85 \\ \hline & & 40 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 72 \\ \hline 30 & & \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 69 \\ \hline & & 40 \\ \hline \end{array}$$

$$\begin{array}{|c|c|c|} \hline 81 \\ \hline 41 & & \\ \hline \end{array}$$



So geht's bis 10!

$$\boxed{6} - \boxed{2} = \boxed{4}$$

a) $\boxed{8} - \boxed{4} = \boxed{\quad}$

$$\boxed{58} - \boxed{\quad} = \boxed{54}$$

$$\boxed{\quad} - \boxed{4} = \boxed{74}$$

$$\boxed{\quad} - \boxed{2} = \boxed{4}$$

$$\boxed{56} - \boxed{\quad} = \boxed{54}$$

$$\boxed{76} - \boxed{4} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{60} - \boxed{20} = \boxed{40}$$

b) $\boxed{\quad} - \boxed{30} = \boxed{40}$

$$\boxed{76} - \boxed{\quad} = \boxed{46}$$

$$\boxed{78} - \boxed{40} = \boxed{\quad}$$

$$\boxed{70} - \boxed{40} = \boxed{\quad}$$

$$\boxed{71} - \boxed{\quad} = \boxed{31}$$

$$\boxed{\quad} - \boxed{30} = \boxed{46}$$



$$\boxed{77} - \boxed{3} = \boxed{\quad}$$

$$\boxed{62} - \boxed{\quad} = \boxed{22}$$

$$\boxed{\quad} - \boxed{4} = \boxed{64}$$



Und so bis 100!

$$\boxed{76} - \boxed{2} = \boxed{74}$$

$$\boxed{7} - \boxed{3} = \boxed{\quad}$$

$$\boxed{6} - \boxed{3} = \boxed{\quad}$$

$$\boxed{67} - \boxed{\quad} = \boxed{64}$$

$$\boxed{86} - \boxed{\quad} = \boxed{83}$$

$$\boxed{\quad} - \boxed{4} = \boxed{83}$$

$$\boxed{\quad} - \boxed{3} = \boxed{43}$$

$$\boxed{\quad} - \boxed{4} = \boxed{2}$$

$$\boxed{\quad} - \boxed{4} = \boxed{3}$$

$$\boxed{76} - \boxed{\quad} = \boxed{72}$$

$$\boxed{17} - \boxed{\quad} = \boxed{13}$$

$$\boxed{56} - \boxed{2} = \boxed{\quad}$$

$$\boxed{87} - \boxed{3} = \boxed{\quad}$$

Und so gemischt mit Einern!

$$\boxed{68} - \boxed{20} = \boxed{48}$$

$$\boxed{\quad} - \boxed{30} = \boxed{30}$$

$$\boxed{\quad} - \boxed{40} = \boxed{40}$$

$$\boxed{68} - \boxed{\quad} = \boxed{38}$$

$$\boxed{85} - \boxed{\quad} = \boxed{45}$$

$$\boxed{65} - \boxed{30} = \boxed{\quad}$$

$$\boxed{88} - \boxed{40} = \boxed{\quad}$$

$$\boxed{60} - \boxed{20} = \boxed{\quad}$$

$$\boxed{60} - \boxed{40} = \boxed{\quad}$$

$$\boxed{64} - \boxed{\quad} = \boxed{44}$$

$$\boxed{67} - \boxed{\quad} = \boxed{27}$$

$$\boxed{\quad} - \boxed{40} = \boxed{28}$$

$$\boxed{\quad} - \boxed{20} = \boxed{43}$$

$$\boxed{56} - \boxed{\quad} = \boxed{53}$$

$$\boxed{\quad} - \boxed{3} = \boxed{43}$$

$$\boxed{\quad} - \boxed{20} = \boxed{46}$$

$$\boxed{69} - \boxed{40} = \boxed{\quad}$$

$$\boxed{67} - \boxed{4} = \boxed{\quad}$$

$$\boxed{76} - \boxed{\quad} = \boxed{46}$$



So geht's bis 10!

$$\boxed{4} + \boxed{2} = \boxed{6}$$

a) $\boxed{} \boxed{3} + \boxed{} \boxed{3} = \boxed{} \boxed{}$

$$8 \boxed{3} + \boxed{} \boxed{3} = \boxed{} \boxed{}$$

$$\boxed{} \boxed{3} + 4 \boxed{3} = \boxed{} \boxed{}$$

$$\boxed{} \boxed{6} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$7 \boxed{6} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$5 \boxed{6} - \boxed{} \boxed{2} = \boxed{} \boxed{}$$



So geht's mit vollen Zehnern!

$$6 \boxed{0} - 2 \boxed{0} = 4 \boxed{0}$$

b) $6 \boxed{0} - 3 \boxed{0} = \boxed{} \boxed{}$

$$6 \boxed{8} - 3 \boxed{0} = \boxed{} \boxed{}$$

$$6 \boxed{2} - 3 \boxed{0} = \boxed{} \boxed{}$$

$$2 \boxed{0} + 4 \boxed{0} = \boxed{} \boxed{}$$

$$2 \boxed{7} + 4 \boxed{0} = \boxed{} \boxed{}$$

$$4 \boxed{0} + 2 \boxed{4} = \boxed{} \boxed{}$$

$$\boxed{8} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$

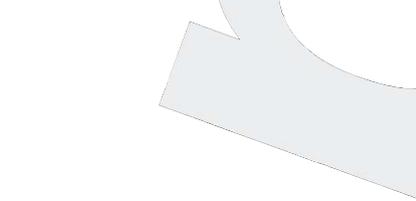
$$5 \boxed{8} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$7 \boxed{8} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$\boxed{3} + \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$1 \boxed{3} + \boxed{} \boxed{4} = \boxed{} \boxed{}$$

$$\boxed{4} + 8 \boxed{3} = \boxed{} \boxed{}$$



Und so bis 100!

$$7 \boxed{6} - \boxed{} \boxed{2} = 7 \boxed{4}$$

$$\boxed{4} + \boxed{} \boxed{3} = \boxed{} \boxed{}$$

$$6 \boxed{4} + \boxed{} \boxed{3} = \boxed{} \boxed{}$$

$$\boxed{3} + 8 \boxed{4} = \boxed{} \boxed{}$$

$$\boxed{6} - \boxed{} \boxed{2} = \boxed{} \boxed{}$$

$$6 \boxed{6} - \boxed{} \boxed{2} = \boxed{} \boxed{}$$

$$4 \boxed{6} - \boxed{} \boxed{4} = \boxed{} \boxed{}$$



Und so gemischt mit Einern!

$$4 \boxed{8} + 2 \boxed{0} = 6 \boxed{8}$$

$$7 \boxed{0} - 3 \boxed{0} = \boxed{} \boxed{}$$

$$7 \boxed{6} - 3 \boxed{0} = \boxed{} \boxed{}$$

$$7 \boxed{8} - 4 \boxed{0} = \boxed{} \boxed{}$$

$$4 \boxed{0} + 2 \boxed{0} = \boxed{} \boxed{}$$

$$4 \boxed{6} + 2 \boxed{0} = \boxed{} \boxed{}$$

$$2 \boxed{0} + 4 \boxed{8} = \boxed{} \boxed{}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



Top block: $\boxed{}$
 Bottom blocks: 40, 30

Top block: $\boxed{}$
 Bottom blocks: 40, 40

Top block: 60
 Bottom blocks: $\boxed{}$, 30

Top block: 60
 Bottom blocks: 20, $\boxed{}$

Top block: $\boxed{}$
 Bottom blocks: 47, 40

Top block: $\boxed{}$
 Bottom blocks: 30, 48

Top block: 64
 Bottom blocks: $\boxed{}$, 40

Top block: 89
 Bottom blocks: 49, $\boxed{}$



So geht's bis 10!

$$\boxed{6} - \boxed{2} = \boxed{4}$$

Und so bis 100!



$$\boxed{74} + \boxed{2} = \boxed{76}$$

a) $\boxed{6} - \boxed{3} = \boxed{\quad}$

$$\boxed{4} + \boxed{4} = \boxed{\quad}$$

$$\boxed{7} - \boxed{3} = \boxed{\quad}$$

$$\boxed{86} - \boxed{3} = \boxed{\quad}$$

$$\boxed{54} + \boxed{4} = \boxed{\quad}$$

$$\boxed{67} - \boxed{3} = \boxed{\quad}$$

$$\boxed{46} - \boxed{3} = \boxed{\quad}$$

$$\boxed{4} + \boxed{74} = \boxed{\quad}$$

$$\boxed{87} - \boxed{4} = \boxed{\quad}$$

$$\boxed{2} + \boxed{4} = \boxed{\quad}$$

$$\boxed{7} - \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{2} = \boxed{\quad}$$

$$\boxed{72} + \boxed{4} = \boxed{\quad}$$

$$\boxed{17} - \boxed{4} = \boxed{\quad}$$

$$\boxed{64} + \boxed{2} = \boxed{\quad}$$

$$\boxed{4} + \boxed{52} = \boxed{\quad}$$

$$\boxed{87} - \boxed{3} = \boxed{\quad}$$

$$\boxed{2} + \boxed{44} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{40} + \boxed{20} = \boxed{60}$$

Und so gemischt mit Einern!



$$\boxed{68} - \boxed{20} = \boxed{48}$$

b) $\boxed{30} + \boxed{30} = \boxed{\quad}$

$$\boxed{60} - \boxed{40} = \boxed{\quad}$$

$$\boxed{40} + \boxed{30} = \boxed{\quad}$$

$$\boxed{38} + \boxed{30} = \boxed{\quad}$$

$$\boxed{65} - \boxed{40} = \boxed{\quad}$$

$$\boxed{46} + \boxed{30} = \boxed{\quad}$$

$$\boxed{30} + \boxed{33} = \boxed{\quad}$$

$$\boxed{61} - \boxed{20} = \boxed{\quad}$$

$$\boxed{30} + \boxed{48} = \boxed{\quad}$$

$$\boxed{60} - \boxed{40} = \boxed{\quad}$$

$$\boxed{30} + \boxed{40} = \boxed{\quad}$$

$$\boxed{60} - \boxed{20} = \boxed{\quad}$$

$$\boxed{67} - \boxed{40} = \boxed{\quad}$$

$$\boxed{31} + \boxed{40} = \boxed{\quad}$$

$$\boxed{66} - \boxed{20} = \boxed{\quad}$$

$$\boxed{63} - \boxed{20} = \boxed{\quad}$$

$$\boxed{40} + \boxed{36} = \boxed{\quad}$$

$$\boxed{64} - \boxed{40} = \boxed{\quad}$$



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



$$\begin{array}{c} \boxed{70} \\ \boxed{\quad} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{80} \\ \boxed{40} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{30} \boxed{30} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{20} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{87} \\ \boxed{\quad} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{78} \\ \boxed{30} \boxed{\quad} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{24} \boxed{40} \end{array}$$

$$\begin{array}{c} \boxed{\quad} \\ \boxed{49} \boxed{40} \end{array}$$



So geht's bis 10!

$$\boxed{6} - \boxed{} = \boxed{2} \quad \boxed{4}$$

a) $\boxed{} \boxed{3} + \boxed{} \boxed{3} = \boxed{}$

$$\boxed{8} \boxed{3} + \boxed{} \boxed{3} = \boxed{}$$

$$\boxed{9} \boxed{6} - \boxed{} \boxed{3} = \boxed{}$$

$$\boxed{} \boxed{6} - \boxed{} \boxed{3} = \boxed{}$$

$$\boxed{8} \boxed{6} - \boxed{} \boxed{3} = \boxed{}$$

$$\boxed{4} \boxed{3} + \boxed{} \boxed{3} = \boxed{}$$



So geht's mit vollen Zehnern!

$$\boxed{60} - \boxed{20} = \boxed{40}$$

b) $\boxed{60} - \boxed{} = \boxed{20}$

$$\boxed{67} - \boxed{} = \boxed{27}$$

$$\boxed{43} + \boxed{} = \boxed{63}$$

$$\boxed{20} + \boxed{} = \boxed{60}$$

$$\boxed{27} + \boxed{} = \boxed{67}$$

$$\boxed{61} - \boxed{} = \boxed{41}$$



$$\boxed{74} + \boxed{} \boxed{3} = \boxed{}$$

$$\boxed{96} - \boxed{} = \boxed{94}$$

$$\boxed{} + \boxed{} \boxed{4} = \boxed{68}$$



Und so bis 100!

$$\boxed{74} + \boxed{} \boxed{2} = \boxed{76}$$

$$\boxed{4} + \boxed{} = \boxed{} \boxed{8}$$

$$\boxed{} + \boxed{} \boxed{3} = \boxed{} \boxed{7}$$

$$\boxed{54} + \boxed{} = \boxed{58}$$

$$\boxed{} + \boxed{} \boxed{3} = \boxed{67}$$

$$\boxed{58} - \boxed{} = \boxed{54}$$

$$\boxed{} - \boxed{} \boxed{4} = \boxed{43}$$

$$\boxed{8} - \boxed{} = \boxed{} \boxed{4}$$

$$\boxed{} - \boxed{} \boxed{4} = \boxed{} \boxed{3}$$

$$\boxed{58} - \boxed{} = \boxed{54}$$

$$\boxed{} - \boxed{} \boxed{4} = \boxed{63}$$

$$\boxed{34} + \boxed{} = \boxed{38}$$

$$\boxed{} + \boxed{} \boxed{3} = \boxed{47}$$

Und so gemischt mit Einern!

$$\boxed{48} + \boxed{20} = \boxed{68}$$

$$\boxed{} - \boxed{40} = \boxed{30}$$

$$\boxed{60} - \boxed{20} = \boxed{}$$

$$\boxed{} - \boxed{40} = \boxed{31}$$

$$\boxed{66} - \boxed{20} = \boxed{}$$

$$\boxed{} + \boxed{30} = \boxed{74}$$

$$\boxed{28} + \boxed{40} = \boxed{}$$

$$\boxed{} + \boxed{40} = \boxed{70}$$

$$\boxed{40} + \boxed{20} = \boxed{}$$

$$\boxed{} + \boxed{40} = \boxed{79}$$

$$\boxed{46} + \boxed{20} = \boxed{}$$

$$\boxed{} - \boxed{30} = \boxed{45}$$

$$\boxed{68} - \boxed{40} = \boxed{}$$

$$\boxed{56} - \boxed{} = \boxed{53}$$

$$\boxed{} + \boxed{} \boxed{3} = \boxed{46}$$

$$\boxed{} + \boxed{24} = \boxed{64}$$

$$\boxed{69} - \boxed{40} = \boxed{}$$

$$\boxed{67} - \boxed{} \boxed{4} = \boxed{}$$

$$\boxed{46} + \boxed{} = \boxed{76}$$



So geht's bis 10!

$$\boxed{7} - \boxed{3} = \boxed{4}$$

Und so bis 100!



$$\boxed{74} + \boxed{3} = \boxed{77}$$

a) $\boxed{2} + \boxed{4} = \boxed{\quad}$

$$\boxed{3} + \boxed{4} = \boxed{\quad}$$

$$\boxed{4} + \boxed{2} = \boxed{\quad}$$

$$\boxed{72} + \boxed{\quad} = \boxed{76}$$

$$\boxed{13} + \boxed{\quad} = \boxed{17}$$

$$\boxed{84} + \boxed{\quad} = \boxed{86}$$

$$\boxed{\quad} - \boxed{2} = \boxed{34}$$

$$\boxed{\quad} - \boxed{3} = \boxed{44}$$

$$\boxed{\quad} - \boxed{4} = \boxed{52}$$

$$\boxed{\quad} - \boxed{4} = \boxed{2}$$

$$\boxed{\quad} - \boxed{4} = \boxed{3}$$

$$\boxed{\quad} - \boxed{2} = \boxed{4}$$

$$\boxed{76} - \boxed{\quad} = \boxed{72}$$

$$\boxed{97} - \boxed{\quad} = \boxed{93}$$

$$\boxed{66} - \boxed{\quad} = \boxed{64}$$

$$\boxed{34} + \boxed{2} = \boxed{\quad}$$

$$\boxed{44} + \boxed{3} = \boxed{\quad}$$

$$\boxed{82} + \boxed{4} = \boxed{\quad}$$



So geht's mit vollen Zehnern!

$$\boxed{40} + \boxed{30} = \boxed{70}$$

Und so gemischt mit Einern!



$$\boxed{78} - \boxed{40} = \boxed{38}$$

b) $\boxed{60} - \boxed{30} = \boxed{\quad}$

$$\boxed{\quad} - \boxed{40} = \boxed{40}$$

$$\boxed{70} - \boxed{30} = \boxed{\quad}$$

$$\boxed{68} - \boxed{\quad} = \boxed{38}$$

$$\boxed{85} - \boxed{\quad} = \boxed{45}$$

$$\boxed{76} - \boxed{\quad} = \boxed{46}$$

$$\boxed{\quad} + \boxed{30} = \boxed{62}$$

$$\boxed{43} + \boxed{40} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{40} = \boxed{78}$$

$$\boxed{\quad} + \boxed{30} = \boxed{60}$$

$$\boxed{40} + \boxed{40} = \boxed{\quad}$$

$$\boxed{\quad} + \boxed{30} = \boxed{70}$$

$$\boxed{38} + \boxed{\quad} = \boxed{68}$$

$$\boxed{45} + \boxed{\quad} = \boxed{85}$$

$$\boxed{46} + \boxed{\quad} = \boxed{76}$$

$$\boxed{61} - \boxed{30} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{40} = \boxed{43}$$

$$\boxed{79} - \boxed{40} = \boxed{\quad}$$



$$\boxed{77} - \boxed{3} = \boxed{\quad}$$

$$\boxed{53} + \boxed{\quad} = \boxed{56}$$

$$\boxed{\quad} - \boxed{3} = \boxed{44}$$

$$\boxed{92} + \boxed{\quad} = \boxed{96}$$

$$\boxed{\quad} - \boxed{20} = \boxed{44}$$

$$\boxed{29} + \boxed{40} = \boxed{\quad}$$

$$\boxed{\quad} - \boxed{4} = \boxed{64}$$

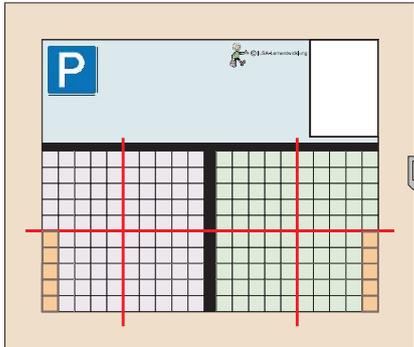
$$\boxed{63} + \boxed{4} = \boxed{\quad}$$

$$\boxed{76} - \boxed{\quad} = \boxed{46}$$

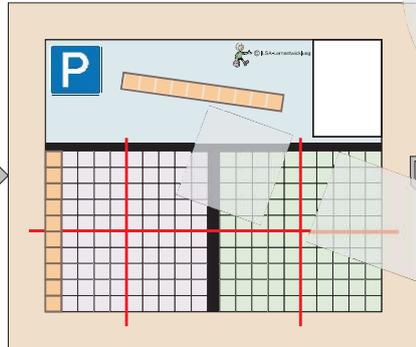


So geht's bis 10!

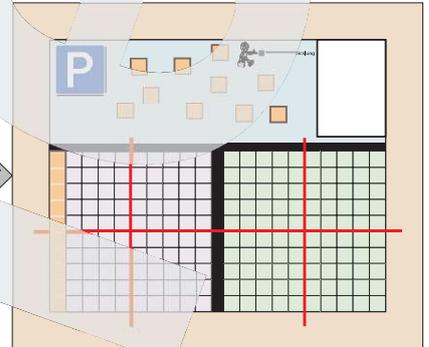
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 5 & + & 5 & = & \end{array}$$



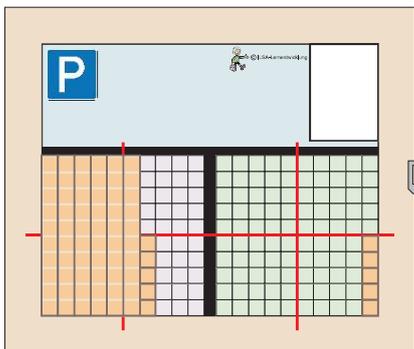
Tauschen nicht vergessen!



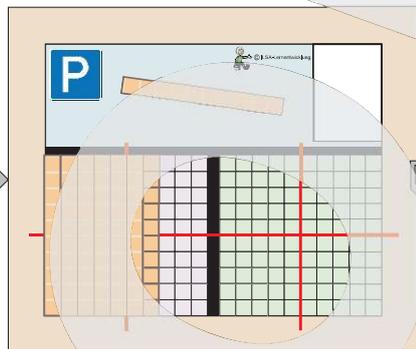
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 5 & + & 5 & = & \end{array}$$



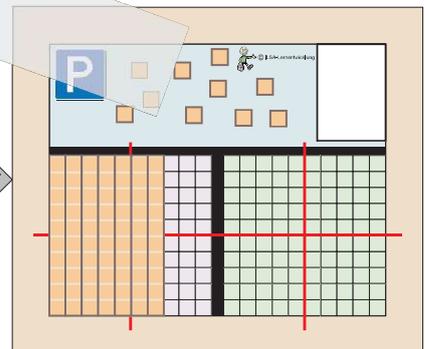
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 6 & 5 & + & 5 & = & \end{array}$$



Tauschen nicht vergessen!



$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 6 & 5 & + & 5 & = & \end{array}$$

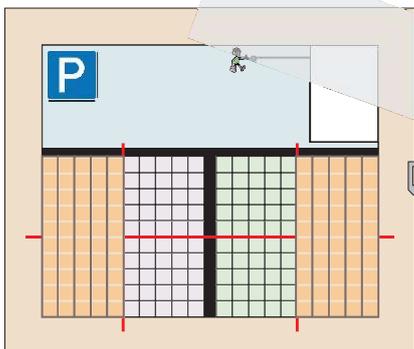


Und so bis 100!

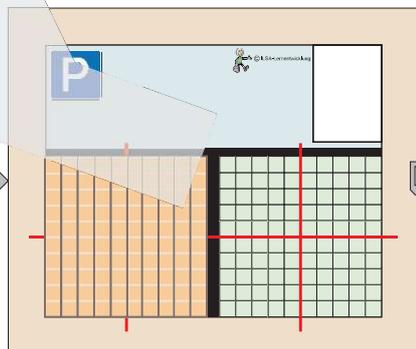


So geht's mit vollen Zehnern!

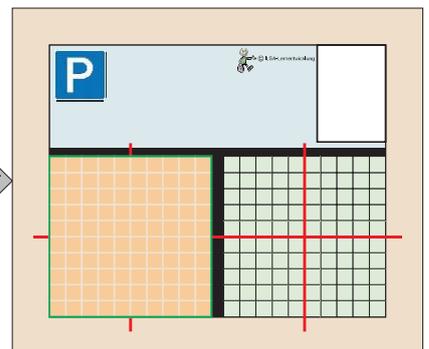
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{H Z E} \\ \hline 5 & 0 & + & 5 & 0 & = & \end{array}$$



Tauschen nicht vergessen!



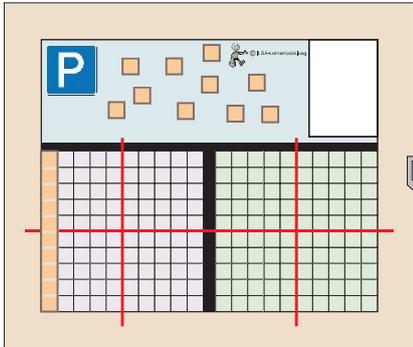
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{H Z E} \\ \hline 5 & 0 & + & 5 & 0 & = & \end{array}$$



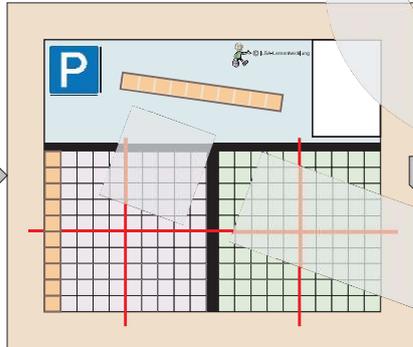


So geht's
bis 10!

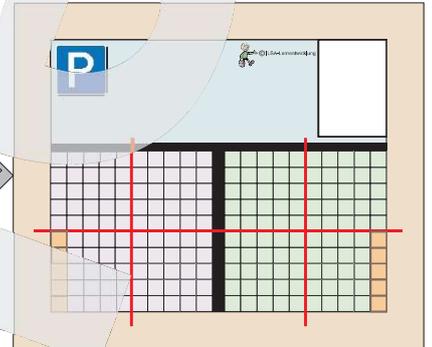
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 10 & - & 5 = \\ \hline \end{array}$$



Tauschen nicht vergessen!

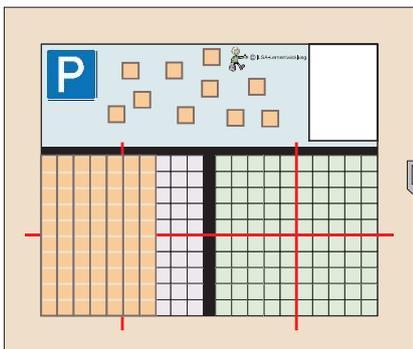


$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 10 & - & 5 = \\ \hline \end{array}$$

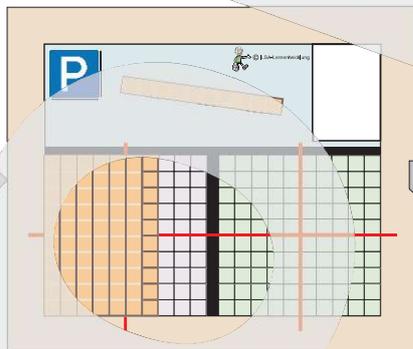


Und so
bis 100!

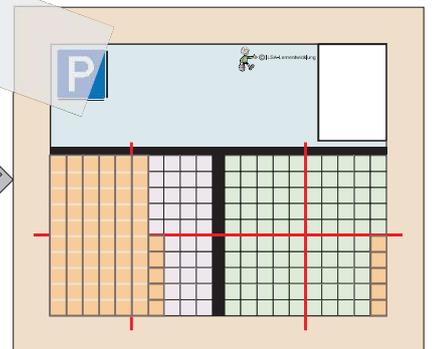
$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 70 & - & 5 = \\ \hline \end{array}$$



Tauschen nicht vergessen!

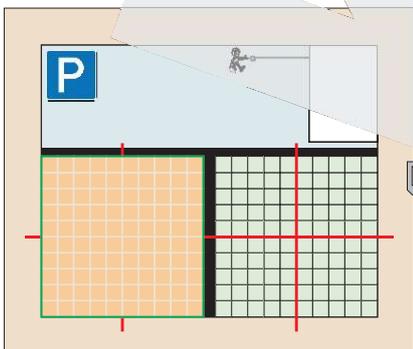


$$\begin{array}{|c|c|} \hline \text{Z E} & \text{Z E} & \text{Z E} \\ \hline 70 & - & 5 = \\ \hline \end{array}$$

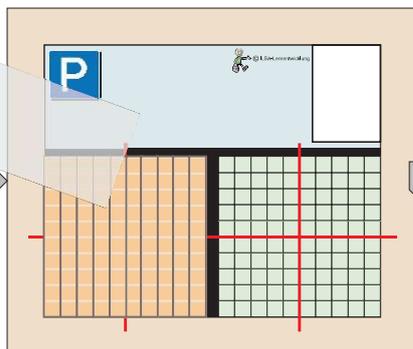


So geht's
mit vollen
Zehnern!

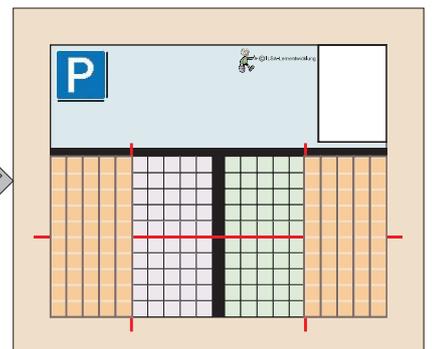
$$\begin{array}{|c|c|c|} \hline \text{H Z E} & \text{Z E} & \text{Z E} \\ \hline 100 & - & 50 = \\ \hline \end{array}$$



Tauschen nicht vergessen!



$$\begin{array}{|c|c|c|} \hline \text{H Z E} & \text{Z E} & \text{Z E} \\ \hline 100 & - & 50 = \\ \hline \end{array}$$





Löse die Aufgaben von links nach rechts!



So geht's bis 10!



Und so bis 100!



So geht's mit vollen Zehnern!

a) + 3 = 1 0

+ 3 = 9 0

^{Z E} + ^{Z E} 3 0 = ^{H Z E} 1 0 0

b) 5 + = 1 0

5 5 + = 6 0

5 0 + = 1 0 0

c) + 8 = 1 0

+ 8 = 7 0

+ 8 0 = 1 0 0

d) 6 + = 1 0

7 6 + = 8 0

6 0 + = 1 0 0

e) + 2 = 1 0

+ 2 = 2 0

+ 2 0 = 1 0 0

f) 3 + = 1 0

4 3 + = 5 0

3 0 + = 1 0 0

g) + 6 = 1 0

+ 6 = 4 0

+ 6 0 = 1 0 0



So geht's bis 10!



Und so bis 100!



So geht's mit vollen Zehnern!

h) 1 0 - 3 =

8 0 - 3 =

^{H Z E} 1 0 0 - ^{Z E} 3 0 = ^{Z E}

i) 1 0 - = 5

5 0 - = 4 5

1 0 0 - = 5 0

j) 1 0 - 8 =

4 0 - 8 =

1 0 0 - 8 0 =

k) 1 0 - = 6

6 0 - = 5 6

1 0 0 - = 6 0

l) 1 0 - 2 =

2 0 - 2 =

1 0 0 - 2 0 =

m) 1 0 - = 3

4 0 - = 3 3

1 0 0 - = 3 0

n) 1 0 - 6 =

7 0 - 6 =

1 0 0 - 6 0 =



Welche Nummern fehlen? Hilf dem ägyptischen Tempelbauer!



70 30

30
 26

100
20

88 2

100
50

80
4

20 80

70
 3



Deshalb gibt es noch andere Münzen und Scheine. Alle sind unterschiedlich groß und haben einen unterschiedlichen Wert!



= Einer =



= Zweier =



= Fünfer =



= Zehner =



= Zwanziger =



= Fünfziger =





Hier sind mehrere Kassenzettel.



Verbinde die Geldtruhen mit dem richtigen Kassenzettel!

Hier sind verschiedene Geldbeträge.



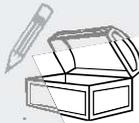
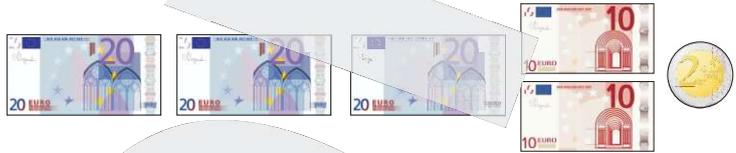


Hier sind mehrere Kassenzettel.



Verbinde die Geldtruhen mit dem richtigen Kassenzettel!

Hier sind verschiedene Geldbeträge.



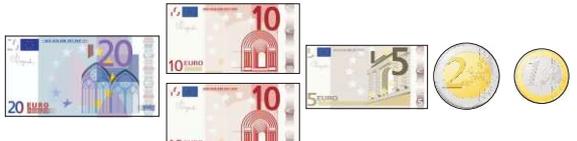
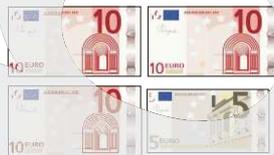


Hier sind mehrere Kassenzettel.



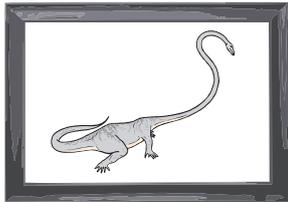
Verbinde die Geldtruhen mit dem richtigen Kassenzettel!

Hier sind verschiedene Geldbeträge.





Sonderangebot * Sonderangebot



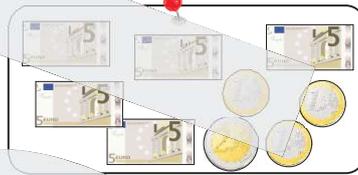
Alter Preis!



Z E

--	--

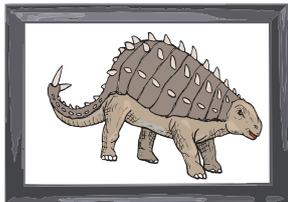
SONDERANGEBOT!



Z E

--	--

wahr
falsch



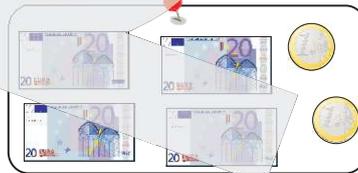
Alter Preis!



Z E

--	--

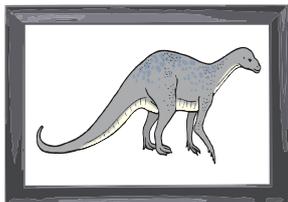
SONDERANGEBOT!



Z E

--	--

wahr
falsch



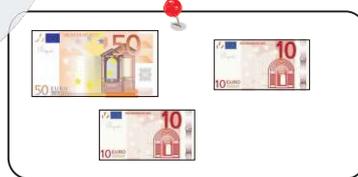
Alter Preis!



Z E

--	--

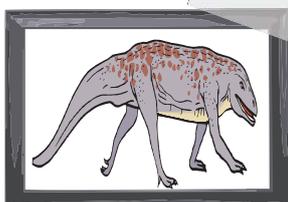
SONDERANGEBOT!



Z E

--	--

wahr
falsch



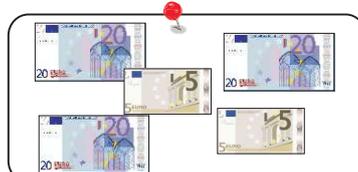
Alter Preis!



Z E

--	--

SONDERANGEBOT!



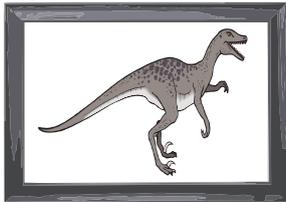
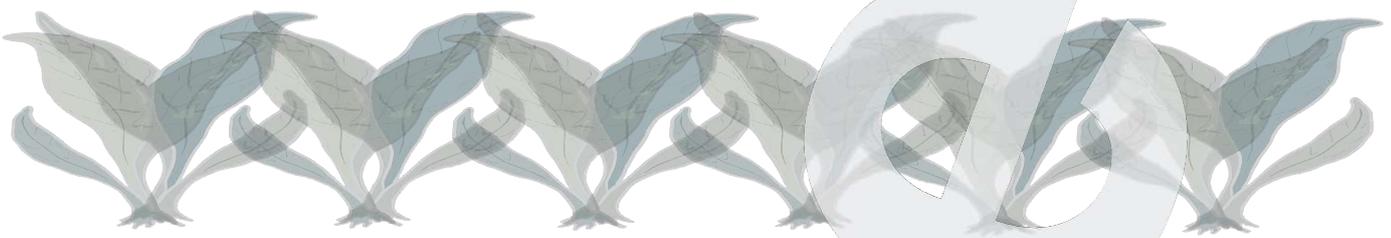
Z E

--	--

wahr
falsch



Preisgünstige Dinos zu verkaufen!

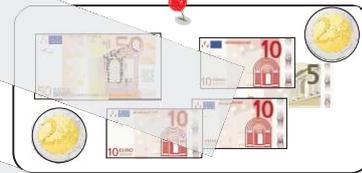


Alter Preis!



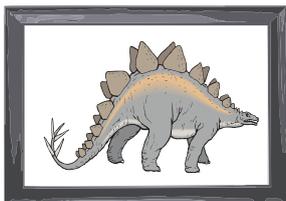
Z E

SONDERANGEBOT!



Z E

wahr
 falsch

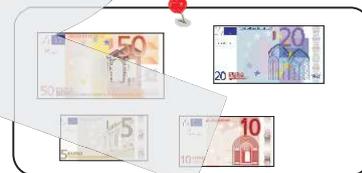


Alter Preis!



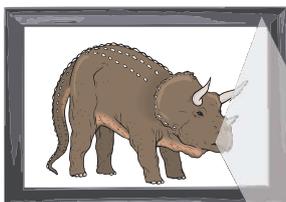
Z E

SONDERANGEBOT!

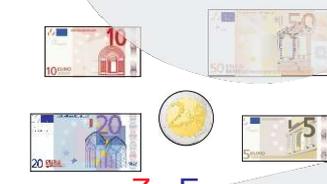


Z E

wahr
 falsch

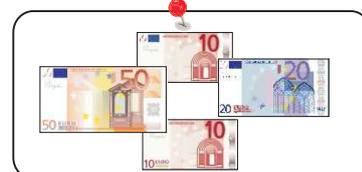


Alter Preis!



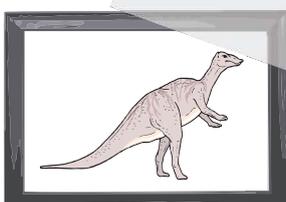
Z E

SONDERANGEBOT!



Z E

wahr
 falsch



Alter Preis!



Z E

SONDERANGEBOT!



Z E

wahr
 falsch



a) Finde selber fünf Möglichkeiten: Probiere mit dem Spielgeld aus!

						79 € mit
						<input type="radio"/> Scheinen <input type="radio"/> Münzen
						<input type="radio"/> Scheinen <input type="radio"/> Münzen
						<input type="radio"/> Scheinen <input type="radio"/> Münzen
						<input type="radio"/> Scheinen <input type="radio"/> Münzen
						<input type="radio"/> Scheinen <input type="radio"/> Münzen

b) Stelle folgenden Geldbetrag zusammen: Probiere mit dem Spielgeld aus!

						87 € mit
1	1	1	1		2	4 Scheinen 2 Münzen
						6 Scheinen 4 Münzen
						5 Scheinen 1 Münze
						8 Scheinen 2 Münzen
						4 Scheinen 7 Münzen

c) Bei einer Lotterie wurden Zahlen gezogen. Jeder hat etwas gewonnen. Sortiere die Gewinne nach der Reihenfolge vom höchsten zum niedrigsten.



<input type="text"/>										
<input type="text"/>	>	<input type="text"/>	>	<input type="text"/>	>	<input type="text"/>	>	<input type="text"/>	>	<input type="text"/>

Zweistufige Rechenprozesse

ohne Zehnerübergang

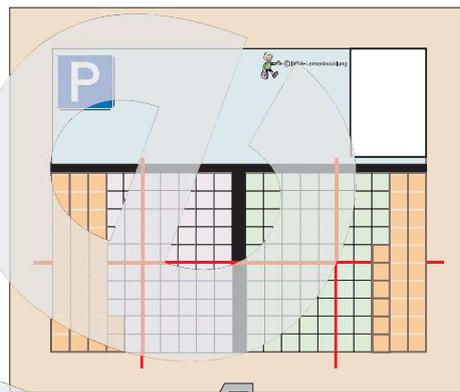




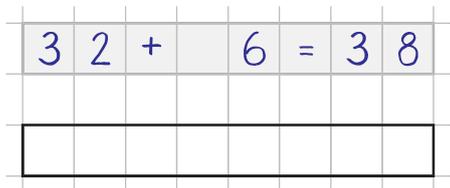
$$\begin{array}{|c|c|c|c|c|c|} \hline 3 & 2 & + & 2 & 6 & \\ \hline \end{array}$$



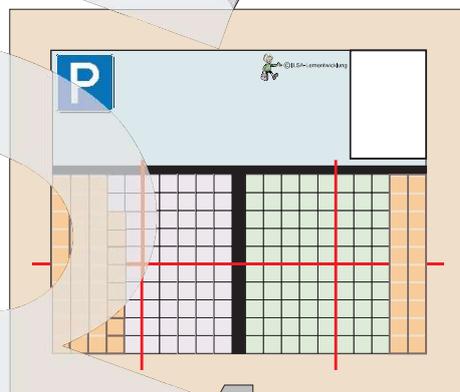
Lege die Teile in deinen Rechenrahmen.



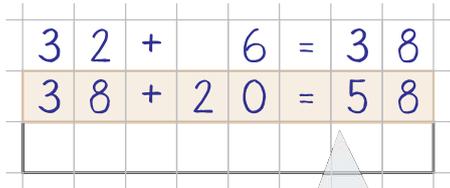
$$\begin{array}{|c|c|c|c|c|c|} \hline 3 & 2 & + & 2 & 6 & \\ \hline \end{array}$$



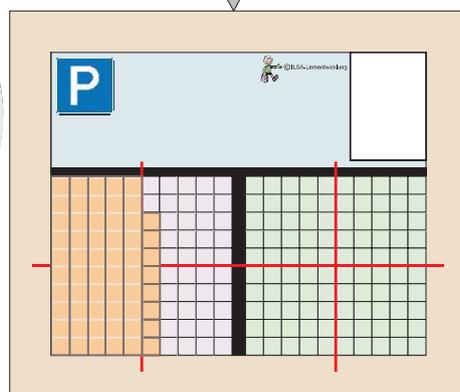
Addiere zuerst die Einer!



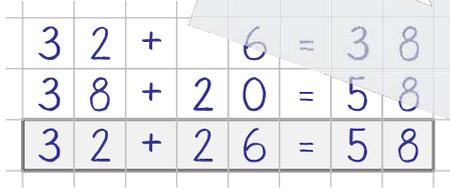
$$\begin{array}{|c|c|c|c|c|c|} \hline 3 & 2 & + & 2 & 6 & \\ \hline \end{array}$$



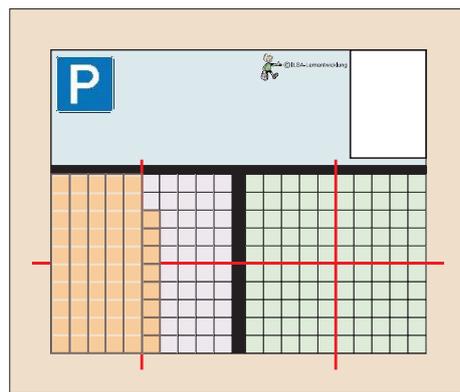
Jetzt addierst du die Zehner!



$$\begin{array}{|c|c|c|c|c|c|} \hline 3 & 2 & + & 2 & 6 & \\ \hline \end{array}$$



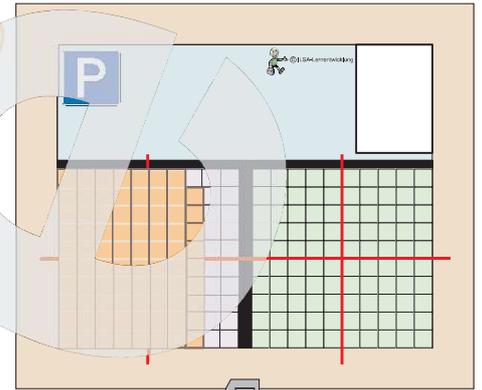
Schreibe die Aufgabe mit Ergebnis auf!



7	9	-	5	3
---	---	---	---	---



Lege das Ganze in deinen Rechenrahmen.

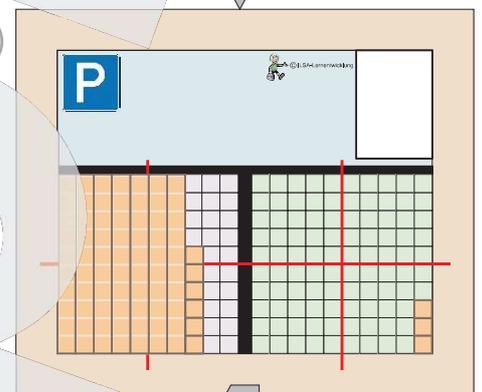


7	9	-	5	3
---	---	---	---	---

7	9	-	3	=	7	6



Subtrahiere zuerst die Einer!

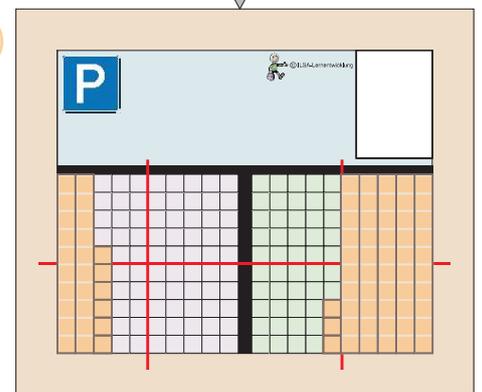


7	9	-	5	3
---	---	---	---	---

7	9	-	3	=	7	6	
7	6	-	5	0	=	2	6



Jetzt subtrahierst du die Zehner!

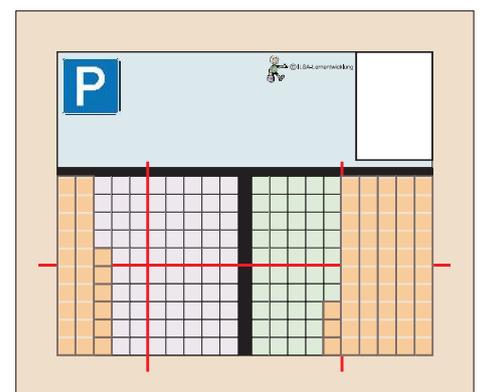


7	9	-	5	3
---	---	---	---	---

7	9	-	3	=	7	6	
7	6	-	5	0	=	2	6
7	9	-	5	3	=	2	6



Schreibe die Aufgabe mit Ergebnis auf!





Beispiel

a) $56 + 43$

$$\begin{array}{r} 56 + 3 = 59 \\ 59 + 40 = 99 \\ \hline 56 + 43 = 99 \end{array}$$

$16 + 73$

$42 + 36$

b) $35 + 24$

$71 + 18$

$64 + 23$

c) $82 + 16$

$12 + 56$

$46 + 33$

d) $25 + 42$

$68 + 31$

$34 + 35$

e) $44 + 55$

$63 + 36$

$35 + 42$



Beispiel

a) $78 - 46$

$$\begin{array}{r} 78 - 6 = 72 \\ 72 - 40 = 32 \end{array}$$

$$\boxed{78 - 46 = 32}$$

$36 - 21$

$$\begin{array}{r} 74 - 43 \end{array}$$

$$\boxed{}$$

b) $69 - 42$

$$\boxed{}$$

$57 - 34$

$$63 - 41$$

$$\boxed{}$$

c) $42 - 21$

$$\boxed{}$$

$74 - 53$

$$56 - 35$$

$$\boxed{}$$

d) $25 - 13$

$$\boxed{}$$

$93 - 72$

$$45 - 23$$

$$\boxed{}$$

e) $97 - 44$

$$\boxed{}$$

$89 - 66$

$$38 - 13$$

$$\boxed{}$$



Beispiel

Löse die
Aufgaben in zwei
Schritten!

$$56 + 43 = \underline{99}$$

1
2

5	6	+	3	=	5	9	
5	9	+	4	0	=	9	9
5	6	+	4	3	=	9	9

a) $15 + 24 = \underline{\quad}$

$23 + 72 = \underline{\quad}$

$31 + 49 = \underline{\quad}$

$42 + 57 = \underline{\quad}$

$14 + 85 = \underline{\quad}$

$26 + 23 = \underline{\quad}$

$78 + 11 = \underline{\quad}$

b) $51 + 27 = \underline{\quad}$

$38 + 11 = \underline{\quad}$

$26 + 62 = \underline{\quad}$

$64 + 35 = \underline{\quad}$

$42 + 46 = \underline{\quad}$

$69 + 11 = \underline{\quad}$

$17 + 52 = \underline{\quad}$

c) $53 + 35 = \underline{\quad}$

$45 + 23 = \underline{\quad}$

$27 + 32 = \underline{\quad}$

$49 + 11 = \underline{\quad}$

$52 + 44 = \underline{\quad}$

$38 + 61 = \underline{\quad}$

$46 + 23 = \underline{\quad}$

a) $15 + 4 = \underline{\quad}$

b)

c)



Beispiel

Löse die Aufgaben in zwei Schritten!

$99 - 43 = 56$

- 1
- 2

99	-	3	=	96
96	-	40	=	56
99	-	43	=	56

a) $83 - 22 = \underline{\quad}$

$99 - 67 = \underline{\quad}$

$97 - 44 = \underline{\quad}$

$59 - 15 = \underline{\quad}$

$59 - 38 = \underline{\quad}$

$64 - 22 = \underline{\quad}$

$88 - 31 = \underline{\quad}$

b) $67 - 52 = \underline{\quad}$

$74 - 11 = \underline{\quad}$

$88 - 46 = \underline{\quad}$

$99 - 33 = \underline{\quad}$

$88 - 64 = \underline{\quad}$

$47 - 11 = \underline{\quad}$

$76 - 25 = \underline{\quad}$

c) $38 - 23 = \underline{\quad}$

$96 - 72 = \underline{\quad}$

$75 - 43 = \underline{\quad}$

$95 - 51 = \underline{\quad}$

$99 - 84 = \underline{\quad}$

$49 - 26 = \underline{\quad}$

$88 - 12 = \underline{\quad}$

a) $83 - 2 = \underline{\quad}$

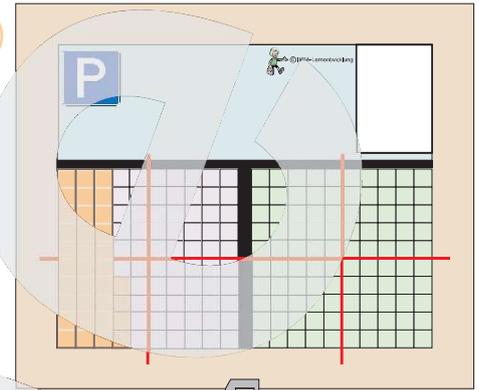
b)

c)



3 4 + = 7 9

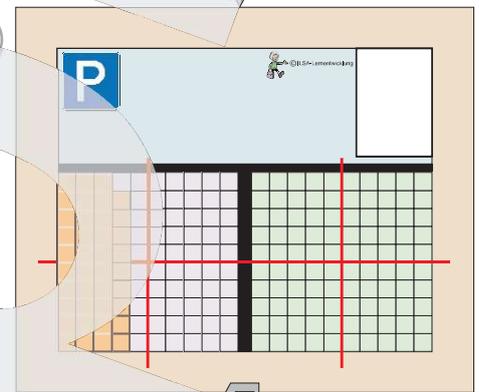
Lege den Teil in deinen Rechenrahmen.



3 4 + = 7 9

3 4 + 5 = 3 9

Ergänze zuerst die Einer!

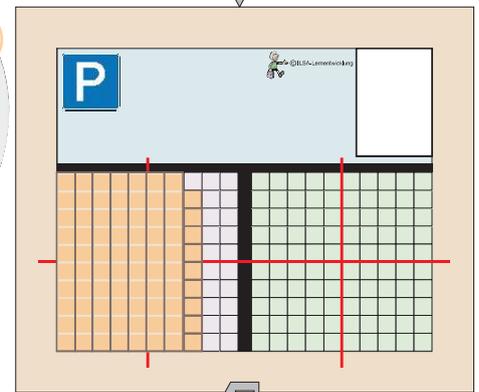


3 4 + = 7 9

3 4 + 5 = 3 9

3 9 + 4 0 = 7 9

Jetzt ergänzt du die Zehner!



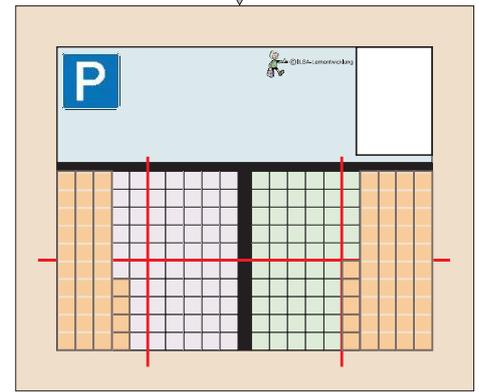
3 4 + = 7 9

3 4 + 5 = 3 9

3 9 + 4 0 = 7 9

3 4 + 4 5 = 7 9

Schreibe die Aufgabe mit Ergebnis auf!

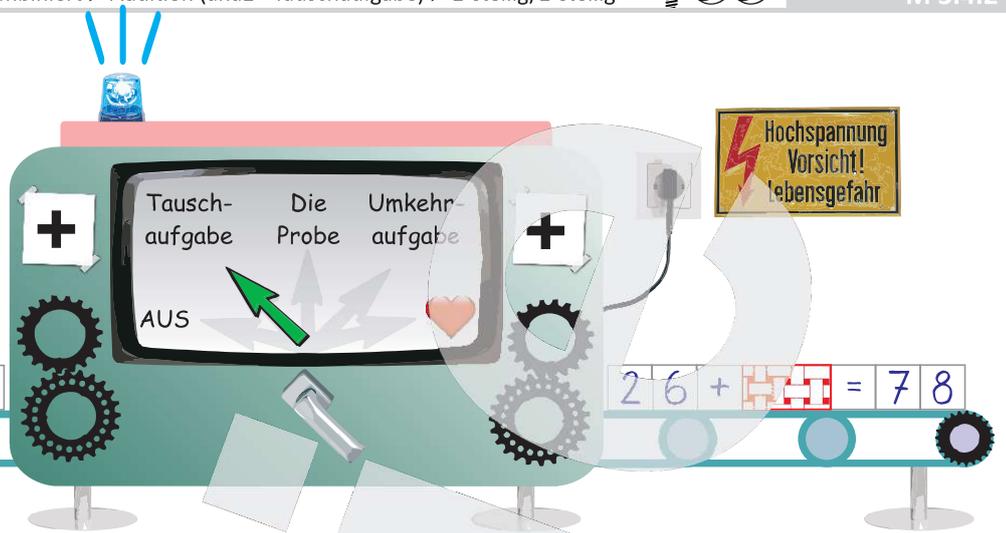




Gesucht ist ein Teil!



Finde zuerst die Tauschaufgabe!



Mache es genauso wie die Rechenmaschine! Danach rechne die Aufgabe aus.

$$\boxed{\text{red pattern}} + 34 = 89$$

$$34 + \boxed{\text{red pattern}} = 89$$

$$34 + \boxed{}5 = 39$$

$$39 + \boxed{50} = 89$$

Meine Lösung lautet:

$$34 + \boxed{55} = 89$$

$$\boxed{\text{red pattern}} + 12 = 76$$

$$\boxed{} + \boxed{\text{red pattern}} = $$

$$ + \boxed{} = $$

$$ + \boxed{} = $$

Meine Lösung lautet:

$$ + \boxed{} = $$

$$\boxed{\text{red pattern}} + 43 = 89$$

$$ + \boxed{\text{red pattern}} = $$

$$ + \boxed{} = $$

$$ + \boxed{} = $$

Meine Lösung lautet:

$$ + \boxed{} = $$

$$\boxed{\text{red pattern}} + 23 = 69$$

$$ + \boxed{\text{red pattern}} = $$

$$ + \boxed{} = $$

$$ + \boxed{} = $$

Meine Lösung lautet:

$$ + \boxed{} = $$



Beispiel

Löse die Aufgaben in zwei Schritten!

$43 + 56 = 99$
Wenn nötig, beginne mit der Tauschaufgabe!

- 1
- 2

5	6	+	3	=	5	9	
5	9	+	4	0	=	9	9
5	6	+	4	3	=	9	9

a) $15 + \underline{\quad} = 37$

$12 + 71 = \underline{\quad}$

$\underline{\quad} + 46 = 78$

$46 + \underline{\quad} = 99$

$14 + \underline{\quad} = 98$

$\underline{\quad} + 21 = 47$

$71 + 15 = \underline{\quad}$

b) $15 + \underline{\quad} = 38$

$\underline{\quad} + 72 = 96$

$\underline{\quad} + 43 = 75$

$44 + 51 = \underline{\quad}$

$15 + \underline{\quad} = 99$

$23 + 26 = \underline{\quad}$

$76 + \underline{\quad} = 88$

c) $\underline{\quad} + 32 = 83$

$42 + \underline{\quad} = 69$

$23 + 34 = \underline{\quad}$

$44 + 41 = \underline{\quad}$

$51 + \underline{\quad} = 99$

$\underline{\quad} + 62 = 94$

$67 + \underline{\quad} = 88$

a) $15 + 2 =$

b)

c) $32 + 1 =$



Beispiel

Löse die Aufgaben in zwei Schritten!

$43 + 56 = 99$
 Wenn nötig, beginne mit der Tauschaufgabe!

1	$56 + 3 = 59$
2	$59 + 40 = 99$
	$56 + 43 = 99$

a) $56 + \underline{\quad} = 88$

$43 + 26 = \underline{\quad}$

$\underline{\quad} + 34 = 59$

$44 + \underline{\quad} = 55$

$52 + \underline{\quad} = 95$

$\underline{\quad} + 62 = 96$

$65 + 23 = \underline{\quad}$

b) $51 + \underline{\quad} = 76$

$\underline{\quad} + 11 = 47$

$\underline{\quad} + 64 = 88$

$36 + 63 = \underline{\quad}$

$42 + \underline{\quad} = 88$

$13 + 71 = \underline{\quad}$

$15 + \underline{\quad} = 67$

d) $\underline{\quad} + 21 = 38$

$22 + \underline{\quad} = 94$

$31 + 48 = \underline{\quad}$

$44 + 55 = \underline{\quad}$

$13 + \underline{\quad} = 97$

$\underline{\quad} + 27 = 49$

$71 + \underline{\quad} = 83$

a) $56 + 2 =$

b)

d) $21 + 7 =$



Gesucht ist das Ganze!



Finde zuerst die Umkehraufgabe!



Mache es genauso wie die Rechenmaschine! Danach rechne die Aufgabe aus.

$[] [] - 15 = 62$

$62 + 15 = [] []$

$62 + 5 = 67$

$67 + 10 = 77$

Meine Lösung lautet:

$62 + 15 = 77$

$[] [] - 64 = 23$

$[] [] + 64 = [] []$

$[] [] + 4 = [] []$

$[] [] + 60 = [] []$

Meine Lösung lautet:

$[] [] + 64 = [] []$

$[] [] - 52 = 37$

$[] [] + 52 = [] []$

$[] [] + 2 = [] []$

$[] [] + 50 = [] []$

Meine Lösung lautet:

$[] [] + 52 = [] []$

$[] [] - 46 = 33$

$[] [] + 46 = [] []$

$[] [] + 6 = [] []$

$[] [] + 40 = [] []$

Meine Lösung lautet:

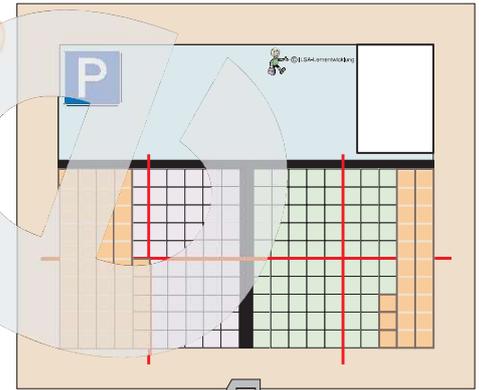
$[] [] + 46 = [] []$



Gesucht ist das **Ganze!**

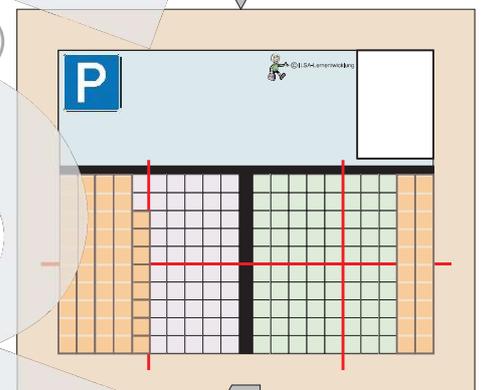
	-	2	3	=	4	5

Lege die Teile in deinen Rechenrahmen.



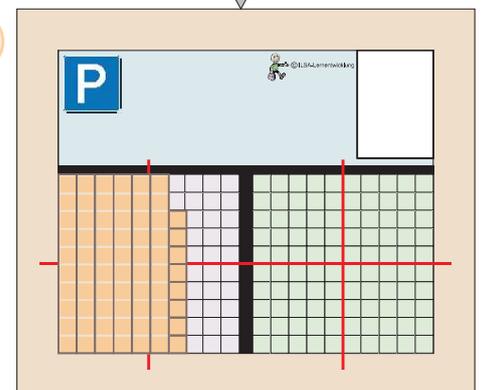
	-	2	3	=	4	5
4	5	+	3	=	4	8

Addiere die Teile! Zuerst die Einer!



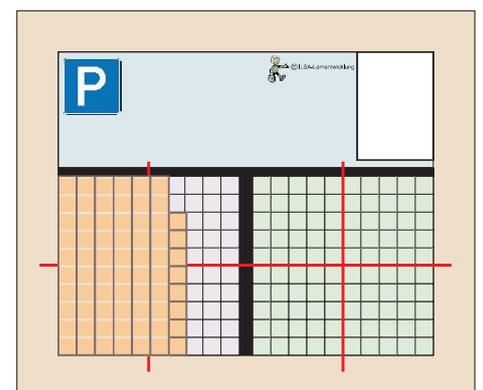
	-	2	3	=	4	5	
4	5	+	3	=	4	8	
4	8	+	2	0	=	6	8

Jetzt addierst du die Zehner!



	-	2	3	=	4	5	
4	5	+	3	=	4	8	
4	5	+	2	0	=	6	8
6	8	-	2	3	=	4	5

Schreibe die Aufgabe mit Ergebnis auf!





Beispiel

Löse die Aufgaben in zwei Schritten!

$$68 - 23 = 45$$

Verwende die Umkehr-
aufgabe, wenn nötig!

- 1
- 2

4	5	+	3	=	4	8	
4	8	+	2	0	=	6	8
6	8	-	2	3	=	4	5

a) $88 - \underline{\quad} = 75$

$46 - 22 = \underline{\quad}$

$\underline{\quad} - 83 = 12$

$95 - \underline{\quad} = 44$

$74 - \underline{\quad} = 35$

$\underline{\quad} - 76 = 23$

$83 - 22 = \underline{\quad}$

b) $63 - \underline{\quad} = 11$

$\underline{\quad} - 17 = 62$

$\underline{\quad} - 44 = 43$

$99 - 35 = \underline{\quad}$

$89 - \underline{\quad} = 21$

$44 - 12 = \underline{\quad}$

$78 - \underline{\quad} = 57$

c) $\underline{\quad} - 22 = 65$

$94 - \underline{\quad} = 33$

$98 - 46 = \underline{\quad}$

$59 - 13 = \underline{\quad}$

$58 - \underline{\quad} = 24$

$\underline{\quad} - 21 = 46$

$86 - \underline{\quad} = 51$

a) $88 - 3 =$

b)

c) $65 + 2 =$



Beispiel

Löse die Aufgaben in zwei Schritten!

$68 - 23 = 45$
Verwende die Umkehr-
aufgabe, wenn nötig!

1	$45 + 3 = 48$
2	$48 + 20 = 68$
	$68 - 23 = 45$

a) $63 - \underline{\quad} = 11$

$79 - 17 = \underline{\quad}$

$\underline{\quad} - 44 = 43$

$99 - \underline{\quad} = 64$

$89 - \underline{\quad} = 21$

$\underline{\quad} - 12 = 32$

$78 - 21 = \underline{\quad}$

b) $88 - \underline{\quad} = 75$

$\underline{\quad} - 42 = 24$

$\underline{\quad} - 83 = 12$

$95 - 51 = \underline{\quad}$

$79 - \underline{\quad} = 35$

$99 - 76 = \underline{\quad}$

$38 - \underline{\quad} = 16$

d) $\underline{\quad} - 22 = 65$

$94 - \underline{\quad} = 33$

$98 - 46 = \underline{\quad}$

$59 - 13 = \underline{\quad}$

$58 - \underline{\quad} = 24$

$\underline{\quad} - 21 = 46$

$86 - \underline{\quad} = 51$

a) $63 - 2 = \underline{\quad}$

b)

d) $65 + 2 = \underline{\quad}$



Beispiel

Löse die Aufgaben in zwei Schritten!

$$\underline{43} + 56 = 99$$

Wenn nötig, beginne mit der Tauschaufgabe!

- 1
- 2

5	6	+	3	=	5	9	
5	9	+	4	0	=	9	9
5	6	+	4	3	=	9	9

a) $46 + \underline{\quad} = 59$

$95 - 83 = \underline{\quad}$

$\underline{\quad} + 46 = 98$

$33 + \underline{\quad} = 94$

$46 - \underline{\quad} = 24$

$\underline{\quad} - 13 = 75$

$65 + 22 = \underline{\quad}$

b) $38 - \underline{\quad} = 16$

$\underline{\quad} + 35 = 86$

$\underline{\quad} - 76 = 23$

$79 - 44 = \underline{\quad}$

$46 + \underline{\quad} = 67$

$34 + 24 = \underline{\quad}$

$95 - \underline{\quad} = 44$

c) $\underline{\quad} + 35 = 99$

$43 + \underline{\quad} = 87$

$98 - 46 = \underline{\quad}$

$62 + 17 = \underline{\quad}$

$94 - \underline{\quad} = 33$

$\underline{\quad} - 22 = 65$

$41 + \underline{\quad} = 63$

a)

b)

c)

Grid area for solving the exercises, divided into three columns labeled a), b), and c). The grid contains a large watermark 'R'.



Beispiel
 Löse die Aufgaben in zwei Schritten!

$68 - 23 = 45$
 Verwende die Umkehr-
 aufgabe, wenn nötig!

- 1
- 2

4	5	+	3	=	4	8	
4	8	+	2	0	=	6	8
6	8	-	2	3	=	4	5

- a) $86 - \underline{\quad} = 51$
 $57 + 21 = \underline{\quad}$
 $\underline{\quad} - 21 = 46$
 $58 - \underline{\quad} = 24$
 $32 + \underline{\quad} = 44$
 $\underline{\quad} + 68 = 89$
 $59 - 13 = \underline{\quad}$

- b) $44 + \underline{\quad} = 95$
 $\underline{\quad} - 44 = 43$
 $\underline{\quad} + 83 = 95$
 $24 + 22 = \underline{\quad}$
 $79 - \underline{\quad} = 62$
 $63 - 52 = \underline{\quad}$
 $75 + \underline{\quad} = 88$

- c) $\underline{\quad} - 26 = 53$
 $44 - \underline{\quad} = 32$
 $16 + 22 = \underline{\quad}$
 $89 - 68 = \underline{\quad}$
 $23 + \underline{\quad} = 99$
 $\underline{\quad} + 44 = 79$
 $99 - \underline{\quad} = 64$

a)

b)

c)

Grid area for solving the problems.



Mama und Papa sind im Supermarkt zum Einkaufen.

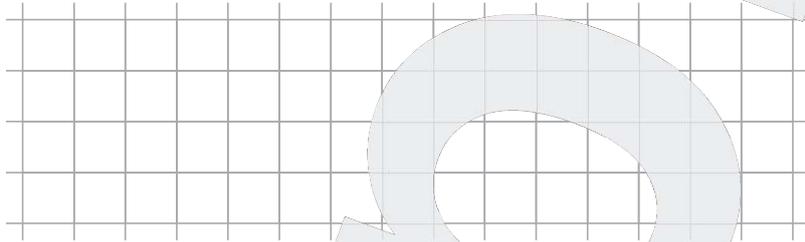
Mama hat für 52 € Lebensmittel in den Einkaufswagen gelegt.

Papa hat Getränke und Reinigungsmittel besorgt. Die kosten zusammen 37 €.

Jetzt gehen sie zur Kasse.

Frage: _____

Rechnung:



Antwort: _____

b)



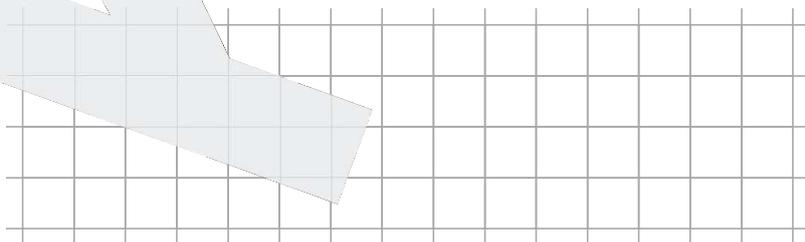
Ayse möchte es ganz genau wissen. Sie hat 79 € gespart und möchte sich die bunten Rollschuhe kaufen.

Der Preis steht bei den Rollschuhen.

Ayse rechnet nach, ob da noch Geld übrig bleibt, wenn sie die Schuhe kauft.

Frage: _____

Rechnung:



Antwort: _____



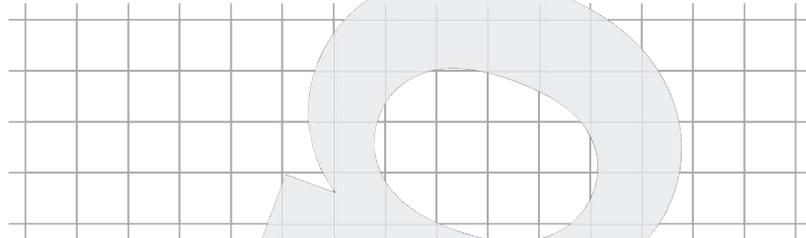
a)



Basti, Lena und Ayse haben für arme Kinder auf der Welt Geld gesammelt. Wie viel jeder gesammelt hat, siehst du oben.

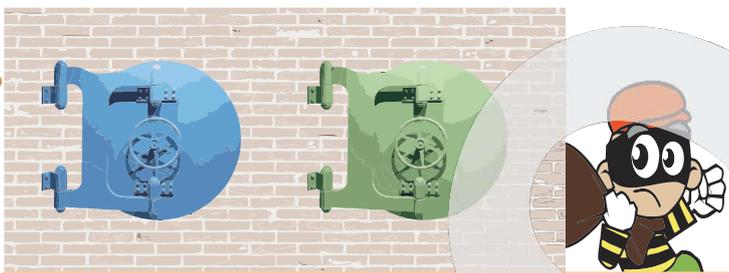
Frage: _____

Rechnung:



Antwort: _____

b)

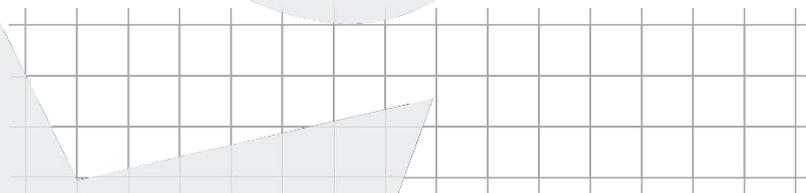


Der Dieb war wieder unterwegs. In den beiden Tresoren waren insgesamt 87 €.

Aus dem blauen Tresor hat er 34 € gestohlen und aus dem grünen Tresor hat er 32 € gestohlen.

1. Frage: Wie viel Geld hat der Dieb insgesamt gestohlen?

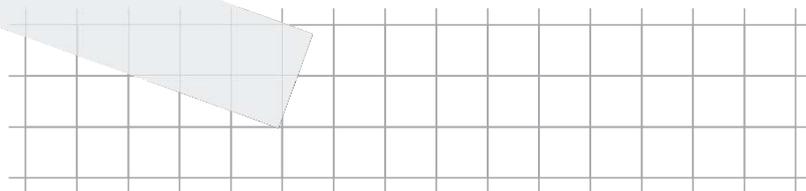
1. Rechnung:



1. Antwort: _____

2. Frage: _____

2. Rechnung:



2. Antwort: _____



Beispiel

Löse die Aufgaben in einem Schritt!

$$56 + 43 = \underline{99}$$

- 1
- 2

5	6	+	3	=	5	9	
5	9	+	4	0	=	9	9
5	6	+	4	3	=	9	9



Diesen Schritt im Kopf rechnen!

a) $51 + 27 = \underline{78}$

$38 + 11 = \underline{\quad}$

$26 + 62 = \underline{\quad}$

$64 + 35 = \underline{\quad}$

$42 + 46 = \underline{\quad}$

$69 + 11 = \underline{\quad}$

$17 + 52 = \underline{\quad}$

b) $53 + 35 = \underline{\quad}$

$45 + 23 = \underline{\quad}$

$27 + 32 = \underline{\quad}$

$49 + 11 = \underline{\quad}$

$52 + 44 = \underline{\quad}$

$38 + 61 = \underline{\quad}$

$46 + 23 = \underline{\quad}$

c) $15 + 24 = \underline{\quad}$

$23 + 72 = \underline{\quad}$

$31 + 49 = \underline{\quad}$

$42 + 57 = \underline{\quad}$

$14 + 85 = \underline{\quad}$

$26 + 23 = \underline{\quad}$

$78 + 11 = \underline{\quad}$

5	1	+	7				
5	8	+	2	0	=	7	8
5	1	+	2	7	=	7	8

Handwriting practice area with grid lines and large decorative letters 'Q', 'O', and 'X' overlaid.



Beispiel

Löse die Aufgaben in einem Schritt!

$99 - 43 = 56$

- 1
- 2

$$\begin{array}{r} 99 - 3 = 96 \\ 96 - 40 = 56 \\ \hline 99 - 43 = 56 \end{array}$$



Diesen Schritt im Kopf rechnen!

- a) $38 - 23 = 15$
 $96 - 72 = \underline{\quad}$
 $75 - 43 = \underline{\quad}$
 $95 - 51 = \underline{\quad}$
 $99 - 84 = \underline{\quad}$
 $49 - 26 = \underline{\quad}$
 $88 - 12 = \underline{\quad}$

- b) $83 - 22 = \underline{\quad}$ c) $67 - 52 = \underline{\quad}$
 $99 - 67 = \underline{\quad}$ $74 - 11 = \underline{\quad}$
 $97 - 44 = \underline{\quad}$ $88 - 46 = \underline{\quad}$
 $59 - 15 = \underline{\quad}$ $99 - 33 = \underline{\quad}$
 $59 - 38 = \underline{\quad}$ $88 - 64 = \underline{\quad}$
 $64 - 22 = \underline{\quad}$ $47 - 11 = \underline{\quad}$
 $88 - 31 = \underline{\quad}$ $76 - 25 = \underline{\quad}$

$$\begin{array}{r} 38 - 23 \\ 35 - 20 = 15 \\ \hline 38 - 23 = 15 \end{array}$$

Large grid area for student work with faint background numbers 9, 8, and 7.



Beispiel

Löse die Aufgaben in einem Schritt!

$$43 + 56 = 99$$

Wenn nötig, beginne mit der Tausch- oder Umkehraufgabe!

- 1
- 2

$$\begin{array}{r} 56 + 3 = 59 \\ 59 + 40 = 99 \\ \hline 56 + 43 = 99 \end{array}$$



Diesen Schritt im Kopf rechnen!

a) $44 + 51 = 95$

$\underline{\quad} - 44 = 43$

$\underline{\quad} + 83 = 95$

$24 + 22 = \underline{\quad}$

$79 - \underline{\quad} = 62$

$63 - 52 = \underline{\quad}$

$75 + \underline{\quad} = 88$

b) $86 - \underline{\quad} = 51$

$57 + 21 = \underline{\quad}$

$\underline{\quad} - 24 = 46$

$58 - \underline{\quad} = 24$

$32 + \underline{\quad} = 44$

$\underline{\quad} + 68 = 89$

$59 - 13 = \underline{\quad}$

c) $\underline{\quad} - 26 = 53$

$44 - \underline{\quad} = 32$

$16 + 22 = \underline{\quad}$

$89 - 68 = \underline{\quad}$

$23 + \underline{\quad} = 99$

$\underline{\quad} + 44 = 79$

$99 - \underline{\quad} = 64$

$$\begin{array}{r} 44 + \boxed{\quad\quad} = 45 \\ 45 + 50 = 95 \\ \hline 44 + 51 = 95 \end{array}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} + \boxed{\quad\quad} = \boxed{\quad\quad}$$

$$\boxed{\quad\quad} - \boxed{\quad\quad} = \boxed{\quad\quad}$$



Beispiel
Löse die Aufgaben in einem Schritt!

$68 - 23 = 45$

Wenn nötig, beginne mit der Tausch- oder Umkehraufgabe!

- 1
- 2

$45 + 3 = 48$
 $48 + 20 = 68$
 $68 - 23 = 45$



Diesen Schritt im Kopf rechnen!

- a) $64 + 35 = 99$
 $43 + \underline{\quad} = 87$
 $98 - 46 = \underline{\quad}$
 $62 + 17 = \underline{\quad}$
 $94 - \underline{\quad} = 33$
 $\underline{\quad} - 22 = 65$
 $41 + \underline{\quad} = 63$

- b) $46 + \underline{\quad} = 59$
 $95 - 83 = \underline{\quad}$
 $\underline{\quad} + 46 = 98$
 $33 + \underline{\quad} = 94$
 $46 - \underline{\quad} = 24$
 $\underline{\quad} - 13 = 75$
 $65 + 22 = \underline{\quad}$

- d) $38 - \underline{\quad} = 16$
 $\underline{\quad} + 35 = 86$
 $\underline{\quad} - 76 = 23$
 $79 - 44 = \underline{\quad}$
 $46 + \underline{\quad} = 67$
 $34 + 24 = \underline{\quad}$
 $95 - \underline{\quad} = 44$

$35 + \square = 39$
 $39 + 60 = 99$
 $35 + 64 = 99$

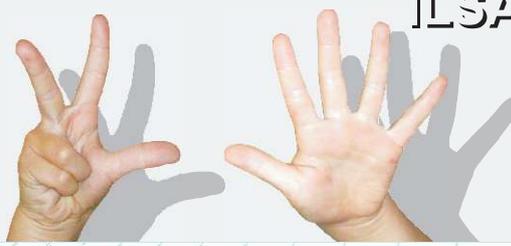
Grid for solving problems a) with patterned boxes for numbers.

Grid for solving problems b) with patterned boxes for numbers.

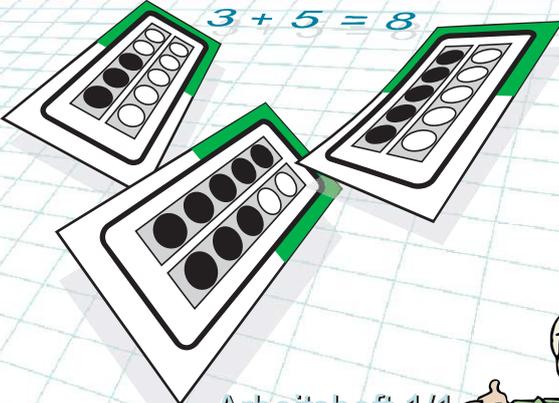
Grid for solving problems d) with patterned boxes for numbers.

Weitere Arbeitshefte aus der ILSA-Reihe

ILSA 1



$3 + 5 = 8$

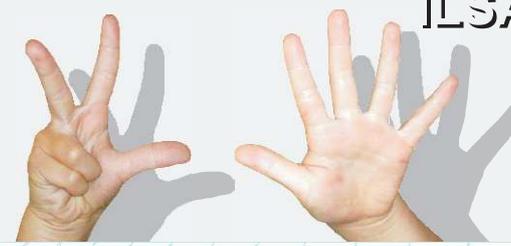


Arbeitsheft 1/1
Zahlenraum bis 10

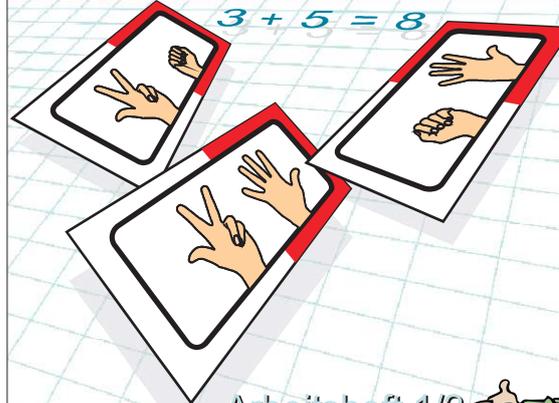
Mein Name ist

2. Auflage

ILSA 1



$3 + 5 = 8$

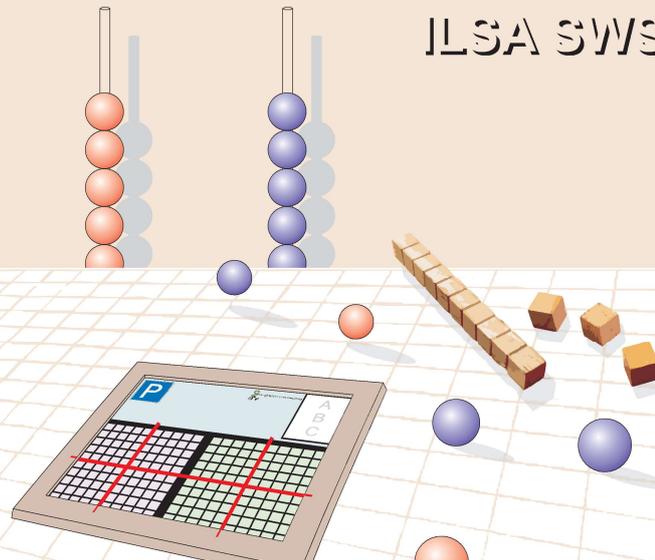


Arbeitsheft 1/2
Zahlenraum bis 10

Mein Name ist

2. Auflage

ILSA SWS



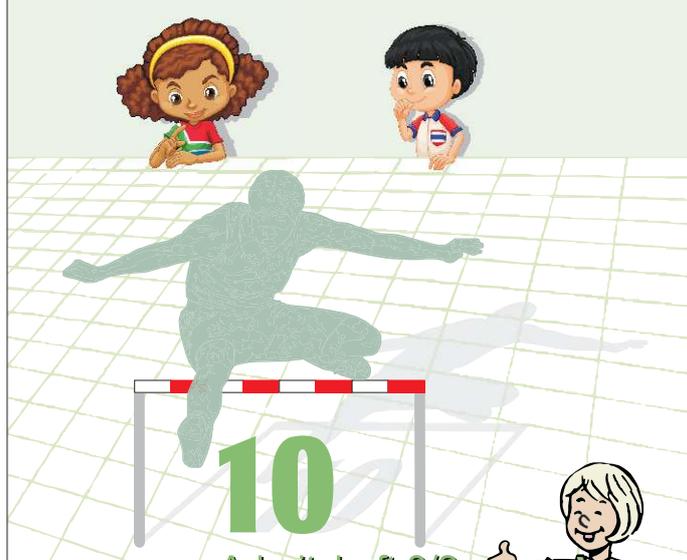
H Z E
1 0 0

Arbeitsheft 2
Stellenwertsystem
Zahlenraum bis 100

Mein Name ist

1. Auflage

Der Zehnerübergang ILSA 100



10

Arbeitsheft 3/2
Zahlenraum bis 100

Mein Name ist

1. Auflage

Christian Bussebaum Wolfgang Hoffmann



ILSA Lernentwicklung

ILSA 100