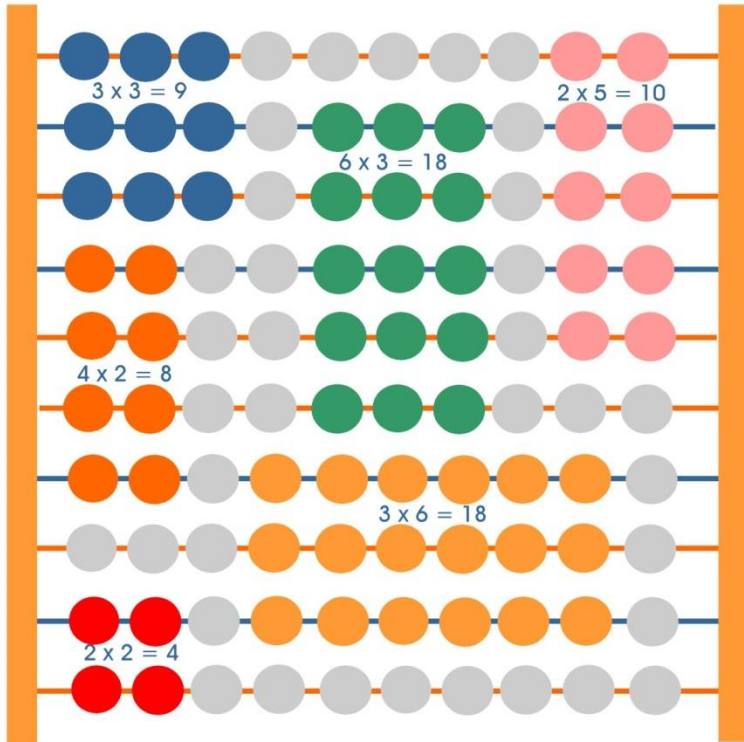


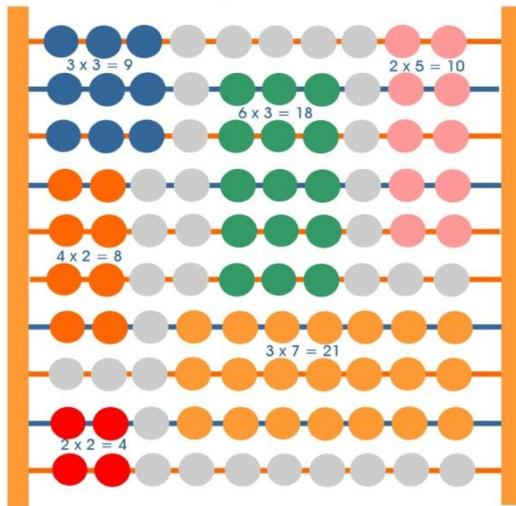
Das kleine 1 x 1

wolfgangheller@hellerlernen.de



Dieses Heft gehört

Das kleine 1 x 1 ist unverzichtbar, wenn ihr erfolgreich malnehmen/multiplizieren und teilen/dividieren wollt. Ebenso braucht ihr es für die Bruchrechnung, für Algebra, ... Die kleinste Lösung beim Kleinen 1x1 ist 1, die größtmögliche ist 100. Am Rechenschieber unten könnt ihr sehr schön sehen wie sich 1x1-Aufgaben darstellen und lösen lassen.



Wir sehen
 $3 \times 3 = 9$
 $2 \times 5 = 10$
 $5 \times 2 = 10$
 $5 \times 3 = 15$
 $3 \times 5 = 15$
 $4 \times 2 = 8$
 $2 \times 4 = 8$
 $3 \times 7 = 21$
 $7 \times 3 = 21$
 $2 \times 2 = 4$

Wie lernt ihr das 1 X 1 ? Wie gut sollt ihr es können?

So perfekt und so schnell wie möglich!

Dazu müsst ihr euch eine Reihe nach der anderen vornehmen und einprägen. Vorwärts, rückwärts, kreuz und quer.

Wichtig ist auch, dass ihr immer die ganze Reihe aufsagen könnt. Mit allen Zeichen. Nicht nur die Ergebnisse. Nur wer die komplette Reihe perfekt kennt und kann, entwickelt auch den Blick für die wichtigen Querverbindungen.

Maßstab für 4.-Klässler:





















10 und weniger Sekunden für eine komplette Reihe: ' sehr gut'.

11 - 20 Sekunden 'gut'.


















21 - 40 Sekunden 'befriedigend'.





















41 - 60 Sekunden 'ausreichend'.





















Mehr als eine Minute 'ungenügend'.

	1	x	1	=	1															
	2	x	1	=	2															
	3	x	1	=																
	4	x	1	=																
	5	x	1	=																
	6	x	1	=																
	7	x	1	=																
	8	x	1	=																
	9	x	1	=																
1	0	x	1	=	1	0														
	1	x	2	=	2															
	2	x	2	=	4															
	3	x	2	=																
	4	x	2	=																
	5	x	2	=																
	6	x	2	=																
	7	x	2	=																
	8	x	2	=																
	9	x	2	=																
1	0	x	2	=	2	0														

	1	x	4	=		4													
	2	x	4	=		8													
	3	x	4	=	1	2													
	4	x	4	=															
	5	x	4	=															
	6	x	4	=															
	7	x	4	=															
	8	x	4	=															
	9	x	4	=															
1	0	x	4	=															
	1	x	8	=		8													
	2	x	8	=	1	6													
	3	x	8	=															
	4	x	8	=															
	5	x	8	=															
	6	x	8	=															
	7	x	8	=															
	8	x	8	=															
	9	x	8	=															
1	0	x	8	=															

	1	x	5	=		5														5	
	2	x	5	=	1	0													1	0	
	3	x	5	=															1	5	
	4	x	5	=															2	0	
	5	x	5	=															2	5	
	6	x	5	=															3	0	
	7	x	5	=															3	5	
	8	x	5	=															4	0	
	9	x	5	=															4	5	
1	0	x	5	=															5	0	
	1	x	1	0	=																
	2	x	1	0	=																
	3	x	1	0	=																
	4	x	1	0	=																
	5	x	1	0	=																
	6	x	1	0	=																
	7	x	1	0	=																
	8	x	1	0	=																
	9	x	1	0	=																
1	0	x	1	0	=																





















	1	x	3	=		3														
	2	x	3	=		6														
	3	x	3	=		9														
	4	x	3	=	1	2														
	5	x	3	=																
	6	x	3	=																
	7	x	3	=																
	8	x	3	=																
	9	x	3	=																
1	0	x	3	=																
	1	x	6	=		6														
	2	x	6	=	1	2														
	3	x	6	=																
	4	x	6	=																
	5	x	6	=																
	6	x	6	=																
	7	x	6	=																
	8	x	6	=																
	9	x	6	=																
1	0	x	6	=																


















	1	x	9	=		9	
	2	x	9	=	1	8	
	3	x	9	=			
	4	x	9	=			
	5	x	9	=			
	6	x	9	=			
	7	x	9	=			
	8	x	9	=			
	9	x	9	=			
1	0	x	9	=			
	1	x	7	=		7	
	2	x	7	=	1	4	
	3	x	7	=			
	4	x	7	=			
	5	x	7	=			
	6	x	7	=			
	7	x	7	=			
	8	x	7	=			
	9	x	7	=			
1	0	x	7	=			


















Wir haben jetzt alle 1x1-Reihen ein erstes Mal gelernt.
Jetzt wiederholen wir schon einmal ein paar Aufgaben.

1	x	2	=					3	x	1	=				
2	x	4	=					7	x	2	=				
3	x	7	=					9	x	3	=				
4	x	8	=					2	x	4	=				
5	x	6	=					4	x	5	=				
6	x	3	=					8	x	6	=				
7	x	1	=					2	x	7	=				
8	x	5	=					3	x	8	=				
9	x	7	=					6	x	9	=				
0	x	6	=					7	x	0	=				
3	x	3	=					4	x	8	=				
7	x	7	=					8	x	5	=				
9	x	9	=					3	x	6	=				
3	x	3	=					7	x	7	=				
5	x	5	=					9	x	3	=				
6	x	6	=					3	x	7	=				
9	x	9	=					5	x	9	=				
4	x	4	=					6	x	3	=				
2	x	2	=					9	x	5	=				
8	x	8	=					4	x	6	=				

	1	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	2	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	3	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	4	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	5	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	6	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	7	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	8	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
	9	=	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>												
1	0	=	<input type="checkbox"/>	<input type="checkbox"/>	x	1		<input checked="" type="checkbox"/>											
	2	=	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											
	4	=	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											
	6	=	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											
	8	=	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											
1	0	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										
1	2	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										
1	4	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										
1	6	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										
1	8	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										
2	0	=	<input type="checkbox"/>	<input type="checkbox"/>	x	2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>										

	1	x	4	=		4														
	2	x	4	=		8														
	3	x	4	=	1	2														
	4	x	4	=																
	5	x	4	=																
	6	x	4	=																
	7	x	4	=																
	8	x	4	=																
	9	x	4	=																
1	0	x	4	=																
	1	x	8	=		8														
	2	x	8	=	1	6														
	3	x	8	=																
	4	x	8	=																
	5	x	8	=																
	6	x	8	=																
	7	x	8	=																
	8	x	8	=																
	9	x	8	=																
1	0	x	8	=																

	1	x	5	=		5														5	
	2	x	5	=	1	0														1 0	
	3	x	5	=																1 5	
	4	x	5	=																2 0	
	5	x	5	=																2 5	
	6	x	5	=																3 0	
	7	x	5	=																3 5	
	8	x	5	=																4 0	
	9	x	5	=																4 5	
1	0	x	5	=																5 0	
	1	x	1	0	=																
	2	x	1	0	=																
	3	x	1	0	=																
	4	x	1	0	=																
	5	x	1	0	=																
	6	x	1	0	=																
	7	x	1	0	=																
	8	x	1	0	=																
	9	x	1	0	=																
1	0	x	1	0	=																

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

	4	x	3	=						3	x	3	=						
	6	x	3	=						5	x	3	=						
	7	x	3	=						9	x	3	=						
	8	x	3	=						6	x	3	=						
	3	x	3	=						2	x	3	=						
	5	x	3	=					1	0	x	3	=						
	9	x	3	=						4	x	3	=						
	2	x	3	=						8	x	3	=						
	1	x	3	=						7	x	3	=						
1	0	x	3	=						1	x	3	=						
	4	x	6	=						3	x	6	=						
	6	x	6	=						5	x	6	=						
	7	x	6	=						9	x	6	=						
	8	x	6	=						6	x	6	=						
	3	x	6	=						2	x	6	=						
	5	x	6	=					1	0	x	6	=						
	9	x	6	=						4	x	6	=						
	2	x	6	=						8	x	6	=						
	1	x	6	=						7	x	6	=						
1	0	x	6	=						1	x	6	=						

	4	x	9	=						3	x	9	=				
	6	x	9	=						5	x	9	=				
	7	x	9	=						9	x	9	=				
	8	x	9	=						6	x	9	=				
	3	x	9	=						2	x	9	=				
	5	x	9	=					1	0	x	9	=				
	9	x	9	=						4	x	9	=				
	2	x	9	=						8	x	9	=				
	1	x	9	=						7	x	9	=				
1	0	x	9	=						1	x	9	=				
	4	x	7	=						3	x	7	=				
	6	x	7	=						5	x	7	=				
	7	x	7	=						9	x	7	=				
	8	x	7	=						6	x	7	=				
	3	x	7	=						2	x	7	=				
	5	x	7	=					1	0	x	7	=				
	9	x	7	=						4	x	7	=				
	2	x	7	=						8	x	7	=				
	1	x	7	=						7	x	7	=				
1	0	x	7	=						1	x	7	=				

	3	=		x	1			4	=		x	1
	5	=		x	1			6	=		x	1
	9	=		x	1			7	=		x	1
	6	=		x	1			8	=		x	1
	2	=		x	1			3	=		x	1
1	0	=		x	1			5	=		x	1
	4	=		x	1			9	=		x	1
	8	=		x	1			2	=		x	1
	7	=		x	1			1	=		x	1
	1	=		x	1		1	0	=		x	1
	4	=		x	2			3	=		x	2
	6	=		x	2			5	=		x	2
	7	=		x	2			9	=		x	2
	8	=		x	2			6	=		x	2
	3	=		x	2			2	=		x	2
	5	=		x	2		1	0	=		x	2
	9	=		x	2			4	=		x	2
	2	=		x	2			8	=		x	2
	1	=		x	2			7	=		x	2
1	0	=		x	2			1	=		x	2

	8	=			x	4			1	2	=			x	4
1	6	=			x	4				8	=			x	4
3	2	=			x	4			2	4	=			x	4
4	0	=			x	4			3	6	=			x	4
3	6	=			x	4			2	0	=			x	4
2	4	=			x	4			3	2	=			x	4
1	2	=			x	4			4	0	=			x	4
2	8	=			x	4			2	8	=			x	4
	4	=			x	4				4	=			x	4
2	0	=			x	4			1	6	=			x	4
3	2	=			x	8			1	6	=			x	8
4	0	=			x	8			6	4	=			x	8
8	0	=			x	8			3	2	=			x	8
2	4	=			x	8			8	0	=			x	8
5	6	=			x	8			4	0	=			x	8
7	2	=			x	8			2	4	=			x	8
6	8	=			x	8			5	6	=			x	8
	8	=			x	8			7	2	=			x	8
1	6	=			x	8				8	=			x	8
6	4	=			x	8			4	8	=			x	8

	9	=			x	3			2	7	=			x	3
2	4	=			x	3			1	5	=			x	3
1	2	=			x	3				3	=			x	3
2	7	=			x	3			1	8	=			x	3
3	0	=			x	3				9	=			x	3
1	5	=			x	3			1	2	=			x	3
	6	=			x	3			2	4	=			x	3
	3	=			x	3				6	=			x	3
2	1	=			x	3			2	1	=			x	3
1	8	=			x	3			3	0	=			x	3
	2	=			x	6			3	6	=			x	6
	4	=			x	6				6	=			x	6
	6	=			x	6			3	0	=			x	6
	8	=			x	6			2	4	=			x	6
	0	=			x	6			4	8	=			x	6
	6	=			x	6			1	2	=			x	6
	4	=			x	6			5	4	=			x	6
	8	=			x	6			4	2	=			x	6
	2	=			x	6			6	0	=			x	6
	0	=			x	6			1	8	=			x	6

1	8	=			x	9			3	6	=			x	9
3	6	=			x	9			6	3	=			x	9
5	4	=			x	9				9	=			x	9
6	3	=			x	9			2	7	=			x	9
7	2	=			x	9			4	5	=			x	9
	9	=			x	9			1	8	=			x	9
8	1	=			x	9			5	4	=			x	9
2	7	=			x	9			7	2	=			x	9
9	0	=			x	9			8	1	=			x	9
4	5	=			x	9			9	0	=			x	9
2	1	=			x	7			4	9	=			x	7
3	5	=			x	7			1	4	=			x	7
4	9	=			x	7			2	8	=			x	7
6	3	=			x	7			5	6	=			x	7
1	4	=			x	7			2	1	=			x	7
	7	=			x	7			6	3	=			x	7
2	8	=			x	7			3	5	=			x	7
4	2	=			x	7			4	2	=			x	7
5	6	=			x	7			7	0	=			x	7
7	0	=			x	7				7	=			x	7

	3	x	6	=						8	x	5	=							
	2	x	4	=					1	0	x	8	=							
	1	x	3	=						3	x	6	=							
	5	x	0	=						2	x	4	=							
	7	x	2	=						1	x	3	=							
	4	x	1	=						5	x	0	=							
	9	x	9	=						7	x	2	=							
	5	x	7	=						4	x	1	=							
	8	x	5	=						9	x	9	=							
1	0	x	8	=						5	x	7	=							
	5	x	9	=						3	x	8	=							
	7	x	7	=						2	x	6	=							
	8	x	5	=						1	x	9	=							
1	0	x	8	=						5	x	7	=							
	3	x	6	=						7	x	5	=							
	2	x	4	=						8	x	4	=							
	1	x	3	=					1	0	x	3	=							
	4	x	0	=						4	x	0	=							
	9	x	2	=						9	x	2	=							
	5	x	1	=						5	x	1	=							

1	0	x	2	=						2	x	1	=						
	5	x	1	=						1	0	x	9	=					
	7	x	9	=							5	x	7	=					
	4	x	7	=							7	x	5	=					
	3	x	5	=							8	x	8	=					
	2	x	6	=							4	x	6	=					
	1	x	4	=							3	x	4	=					
	9	x	3	=							4	x	3	=					
	5	x	7	=							9	x	0	=					
	8	x	8	=							5	x	2	=					
	5	x	7	=							1	x	8	=					
	7	x	5	=							5	x	5	=					
	8	x	8	=							7	x	4	=					
1	0	x	6	=							8	x	3	=					
	3	x	4	=							5	x	5	=					
	9	x	3	=							4	x	2	=					
	5	x	9	=							1	0	x	1	=				
	2	x	0	=							5	x	6	=					
	1	x	2	=							3	x	9	=					
	4	x	1	=							2	x	7	=					

	3	x	9	=						3	x	5	=						
	2	x	7	=						2	x	8	=						
	5	x	6	=						1	x	6	=						
	8	x	4	=						5	x	4	=						
1	0	x	3	=						8	x	1	=						
	1	x	0	=					1	0	x	9	=						
	5	x	2	=						7	x	7	=						
	7	x	1	=						4	x	3	=						
	4	x	5	=						9	x	5	=						
	9	x	8	=						5	x	2	=						
	5	x	9	=						3	x	8	=						
	7	x	7	=						4	x	5	=						
	1	x	3	=						9	x	4	=						
	4	x	4	=						5	x	3	=						
	9	x	2	=						2	x	4	=						
	5	x	1	=						1	x	2	=						
	8	x	5	=						5	x	1	=						
1	0	x	8	=						7	x	6	=						
	3	x	6	=						8	x	9	=						
	2	x	4	=					1	0	x	7	=						

1	0	x	5	=							2	x	1	=						
	1	x	6	=						1	0	x	9	=						
	9	x	4	=							3	x	7	=						
	5	x	2	=							4	x	5	=						
	8	x	1	=							9	x	8	=						
	5	x	9	=							5	x	0	=						
	7	x	7	=							5	x	2	=						
	4	x	3	=							7	x	6	=						
	3	x	7	=							8	x	4	=						
	2	x	8	=							4	x	3	=						
	5	x	7	=							7	x	2	=						
	7	x	5	=							8	x	1	=						
	8	x	8	=							5	x	6	=						
1	0	x	6	=							4	x	9	=						
	2	x	4	=							1	x	8	=						
	1	x	2	=							5	x	5	=						
	4	x	1	=						1	0	x	4	=						
	3	x	3	=							5	x	3	=						
	9	x	9	=							3	x	5	=						
	5	x	0	=							2	x	7	=						

2	1	=			x	3			8	1	=			x	9
2	7	=			x	3			6	4	=			x	8
2	4	=			x	8			3	6	=			x	6
2	5	=			x	5			2	7	=			x	3
3	6	=			x	6			6	3	=			x	9
2	8	=			x	4			4	5	=			x	9
2	4	=			x	6			4	8	=			x	6
4	2	=			x	7			6	4	=			x	8
5	6	=			x	8			1	6	=			x	2
4	9	=			x	7			2	1	=			x	7
	7	=			x	3			6	4	=			x	8
	4	=			x	6			2	4	=			x	8
	6	=			x	9			2	7	=			x	3
	9	=			x	9			4	8	=			x	6
	2	=			x	4			6	3	=			x	7
	1	=			x	3			3	5	=			x	5
	5	=			x	5			3	2	=			x	8
	7	=			x	3			2	7	=			x	3
	3	=			x	9			5	6	=			x	7
	5	=			x	1			4	9	=			x	7

1	4	=			x	2				2	=			x	8	
1	6	=			x	2				2	=			x	8	
1	8	=			x	2				4	=			x	8	
2	4	=			x	3				9	=			x	7	
6	3	=			x	7				5	=			x	5	
2	8	=			x	4				2	=			x	4	
4	2	=			x	7				4	=			x	8	
4	9	=			x	7				2	=			x	7	
7	2	=			x	8				7	=			x	3	
2	7	=			x	9				3	=			x	9	
2	1	=			x	7				2	7	=			x	3
	9	=			x	1				2	8	=			x	4
6	3	=			x	7				4	2	=			x	6
6	4	=			x	8				1	6	=			x	4
2	7	=			x	3				1	4	=			x	7
1	5	=			x	5				4	2	=			x	6
1	8	=			x	3				6	3	=			x	9
4	2	=			x	6				4	9	=			x	7
3	6	=			x	6				2	1	=			x	3
4	5	=			x	9				2	7	=			x	3

	9	=			x	3			2	7	=			x	3
2	4	=			x	3			1	5	=			x	3
1	2	=			x	3				3	=			x	3
2	7	=			x	3			1	8	=			x	3
3	0	=			x	3				9	=			x	3
1	5	=			x	3			1	2	=			x	3
	6	=			x	3			2	4	=			x	3
	3	=			x	3				6	=			x	3
2	1	=			x	3			2	1	=			x	3
1	8	=			x	3			3	0	=			x	3
	2	=			x	6			3	6	=			x	6
	4	=			x	6				6	=			x	6
	6	=			x	6			3	0	=			x	6
	8	=			x	6			2	4	=			x	6
	0	=			x	6			4	8	=			x	6
	6	=			x	6			1	2	=			x	6
	4	=			x	6			5	4	=			x	6
	8	=			x	6			4	2	=			x	6
	2	=			x	6			6	0	=			x	6
	0	=			x	6			1	8	=			x	6

1	8	=			x	9			3	6	=			x	9
3	6	=			x	9			6	3	=			x	9
5	4	=			x	9				9	=			x	9
6	3	=			x	9			2	7	=			x	9
7	2	=			x	9			4	5	=			x	9
	9	=			x	9			1	8	=			x	9
8	1	=			x	9			5	4	=			x	9
2	7	=			x	9			7	2	=			x	9
9	0	=			x	9			8	1	=			x	9
4	5	=			x	9			9	0	=			x	9
2	1	=			x	7			4	9	=			x	7
3	5	=			x	7			1	4	=			x	7
4	9	=			x	7			2	8	=			x	7
6	3	=			x	7			5	6	=			x	7
1	4	=			x	7			2	1	=			x	7
	7	=			x	7			6	3	=			x	7
2	8	=			x	7			3	5	=			x	7
4	2	=			x	7			4	2	=			x	7
5	6	=			x	7			7	0	=			x	7
7	0	=			x	7				7	=			x	7

	1	:	1	=						2	:	2	=						
	2	:	1	=						4	:	2	=						
	3	:	1	=						6	:	2	=						
	4	:	1	=						8	:	2	=						
	5	:	1	=						10	:	2	=						
	6	:	1	=						12	:	2	=						
	7	:	1	=						14	:	2	=						
	8	:	1	=						16	:	2	=						
	9	:	1	=						18	:	2	=						
	10	:	1	=						20	:	2	=						
	4	:	4	=						8	:	8	=						
	8	:	4	=						16	:	8	=						
	12	:	4	=						24	:	8	=						
	16	:	4	=						32	:	8	=						
	20	:	4	=						40	:	8	=						
	24	:	4	=						48	:	8	=						
	28	:	4	=						56	:	8	=						
	32	:	4	=						64	:	8	=						
	36	:	4	=						72	:	8	=						
	40	:	4	=						80	:	8	=						

	3	:	3	=						6	:	6	=						
	6	:	3	=						1	2	:	6	=					
	9	:	3	=						1	8	:	6	=					
1	2	:	3	=						2	4	:	6	=					
1	5	:	3	=						3	0	:	6	=					
1	8	:	3	=						3	6	:	6	=					
2	1	:	3	=						4	2	:	6	=					
2	4	:	3	=						4	8	:	6	=					
2	7	:	3	=						5	4	:	6	=					
3	0	:	3	=						6	0	:	6	=					
	9	:	9	=						7	:	7	=						
1	8	:	9	=						1	4	:	7	=					
2	7	:	9	=						2	1	:	7	=					
3	6	:	9	=						2	8	:	7	=					
4	5	:	9	=						3	5	:	7	=					
5	4	:	9	=						4	2	:	7	=					
6	3	:	9	=						4	9	:	7	=					
7	2	:	9	=						5	6	:	7	=					
8	1	:	9	=						6	3	:	7	=					
9	0	:	9	=						7	0	:	7	=					

	5	:	5	=				1	0	:	1	0	=			
1	0	:	5	=				2	0	:	1	0	=			
1	5	:	5	=				3	0	:	1	0	=			
2	0	:	5	=				4	0	:	1	0	=			
2	5	:	5	=				5	0	:	1	0	=			
3	0	:	5	=				6	0	:	1	0	=			
3	5	:	5	=				7	0	:	1	0	=			
4	0	:	5	=				8	0	:	1	0	=			
4	5	:	5	=				9	0	:	1	0	=			
5	0	:	5	=				0	0	:	1	0	=			
1	4	:	7	=				1	2	:	4	=				
6	3	:	7	=				2	5	:	5	=				
4	5	:	5	=				4	9	:	7	=				
2	7	:	9	=				6	3	:	7	=				
4	2	:	6	=				2	4	:	6	=				
4	9	:	7	=				1	6	:	8	=				
2	1	:	3	=				4	8	:	6	=				
3	6	:	9	=				4	2	:	7	=				
6	4	:	8	=				2	1	:	3	=				
5	4	:	6	=				2	7	:	3	=				

	1	:	3	=				1	2	:	4	=			
2	8	:	7	=				3	2	:	8	=			
3	6	:	4	=				4	5	:	9	=			
2	4	:	6	=				5	6	:	7	=			
3	2	:	8	=				8	1	:	9	=			
1	6	:	2	=				6	4	:	8	=			
2	7	:	9	=				6	3	:	7	=			
3	2	:	4	=				4	0	:	5	=			
3	5	:	5	=				3	2	:	8	=			
1	2	:	6	=				4	2	:	6	=			
2	4	:	6	=				1	8	:	9	=			
1	2	:	2	=				4	0	:	5	=			
3	2	:	8	=				3	6	:	4	=			
1	5	:	3	=				7	2	:	8	=			
1	6	:	2	=				8	1	:	9	=			
1	8	:	2	=				9	0	:	9	=			
4	2	:	7	=				5	4	:	6	=			
3	2	:	4	=				4	5	:	5	=			
2	7	:	3	=				5	6	:	8	=			
3	0	:	5	=				3	6	:	9	=			

3	x	3	+	7	=				9	x	3	+	7	=			
4	x	7	+	4	=				4	x	7	+	4	=			
7	x	2	+	7	=				6	x	7	+	6	=			
2	x	5	+	9	=				5	x	5	+	8	=			
6	x	8	+	2	=				8	x	6	+	3	=			
9	x	9	+	4	=				3	x	2	+	9	=			
4	x	4	+	6	=				4	x	5	+	7	=			
6	x	7	+	8	=				7	x	8	+	9	=			
5	x	5	+	3	=				2	x	9	+	2	=			
8	x	6	+	9	=				6	x	4	+	4	=			
3	x	3	-	7	=				9	x	3	-	7	=			
4	x	7	-	4	=				4	x	7	-	4	=			
7	x	2	-	7	=				6	x	7	-	6	=			
2	x	5	-	9	=				5	x	5	-	8	=			
6	x	8	-	2	=				8	x	6	-	3	=			
9	x	9	-	4	=				3	x	2	-	9	=			
4	x	4	-	6	=				4	x	5	-	7	=			
6	x	7	-	8	=				7	x	8	-	9	=			
5	x	5	-	3	=				2	x	9	-	2	=			
8	x	6	-	9	=				6	x	4	-	4	=			

Aufgepasst!

Wenn du geschickt rechnest, sind die Aufgaben kinderleicht.

$3 \times 3 + 4 \times 3 =$

$4 \times 7 + 3 \times 7 =$

$7 \times 2 + 2 \times 2 =$

$2 \times 5 + 6 \times 5 =$

$6 \times 8 + 3 \times 8 =$

$9 \times 9 + 1 \times 9 =$

$4 \times 4 + 3 \times 4 =$

$6 \times 7 + 2 \times 7 =$

$5 \times 5 + 3 \times 5 =$

$8 \times 6 + 2 \times 6 =$

$3 \times 4 + 4 \times 4 =$

$4 \times 2 + 3 \times 2 =$

$7 \times 6 + 2 \times 6 =$

$2 \times 5 + 6 \times 5 =$

$6 \times 8 + 3 \times 8 =$

$9 \times 4 + 1 \times 4 =$

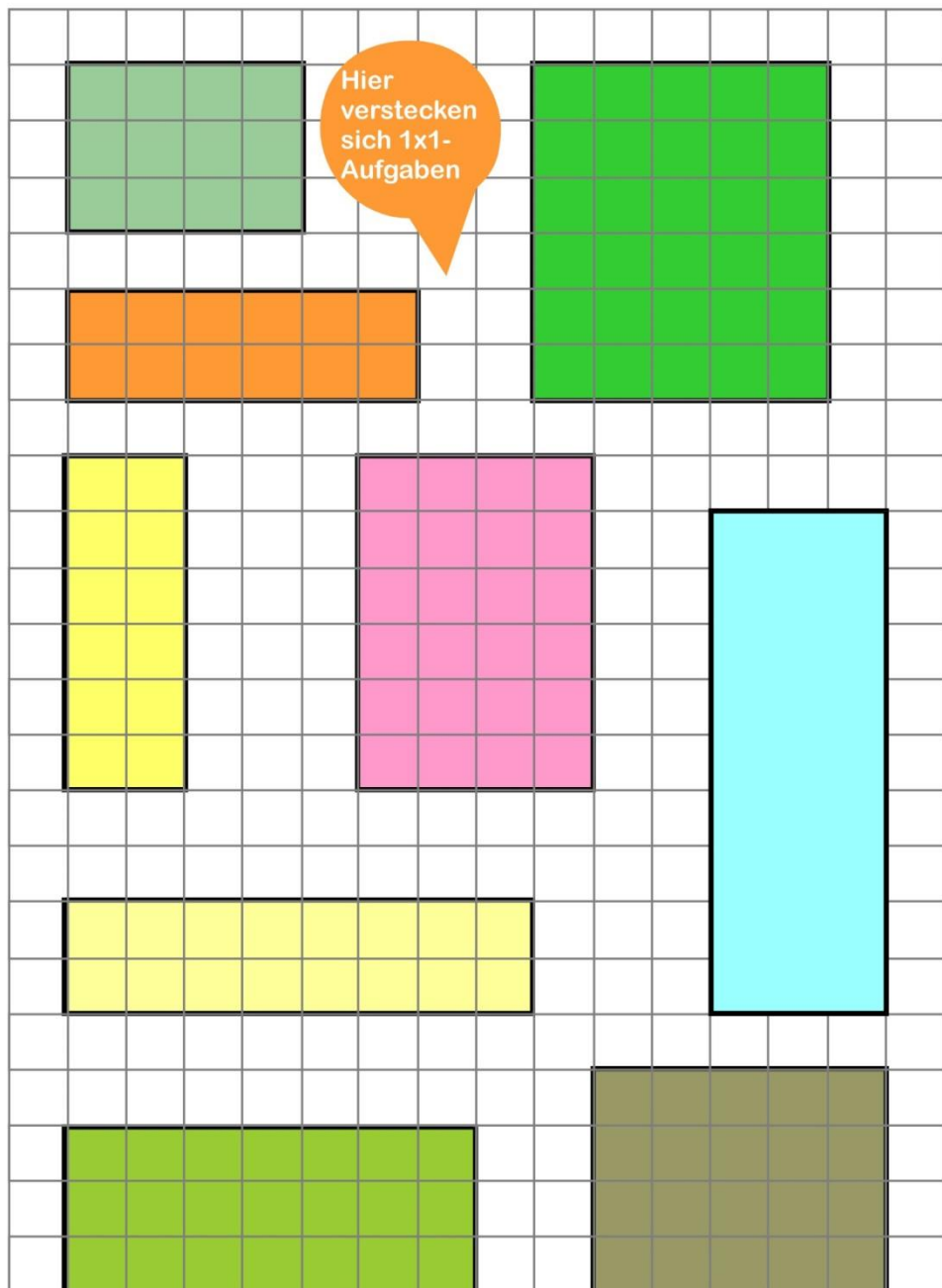
$4 \times 3 + 3 \times 3 =$

$6 \times 9 + 2 \times 9 =$

$5 \times 2 + 3 \times 2 =$

$8 \times 7 + 2 \times 7 =$

7	x	3	-	4	x	3	=													
9	x	7	-	3	x	7	=													
8	x	2	-	2	x	2	=													
6	x	5	-	6	x	5	=													
8	x	8	-	3	x	8	=													
9	x	9	-	1	x	9	=													
5	x	4	-	3	x	4	=													
7	x	7	-	2	x	7	=													
6	x	5	-	3	x	5	=													
8	x	6	-	2	x	6	=													
6	x	4	-	4	x	4	=													
8	x	2	-	3	x	2	=													
9	x	6	-	2	x	6	=													
7	x	5	-	6	x	5	=													
9	x	8	-	3	x	8	=													
6	x	4	-	1	x	4	=													
5	x	3	-	3	x	3	=													
8	x	9	-	2	x	9	=													
9	x	2	-	3	x	2	=													
6	x	7	-	2	x	7	=													



Das 1x1-Übungs-Heft

www.grundschule.com

$$\begin{array}{l} 1 \cdot 1 = 1 \\ 2 \cdot 1 = 2 \\ 3 \cdot 1 = 3 \\ 4 \cdot 1 = 4 \\ 5 \cdot 1 = 5 \\ 6 \cdot 1 = 6 \\ 7 \cdot 1 = 7 \\ 8 \cdot 1 = 8 \\ 9 \cdot 1 = 9 \\ 10 \cdot 1 = 10 \end{array}$$

$$\begin{array}{l} 1 \cdot 5 = 5 \\ 2 \cdot 5 = 10 \\ 3 \cdot 5 = 15 \\ 4 \cdot 5 = 20 \\ 5 \cdot 5 = 25 \\ 6 \cdot 5 = 30 \\ 7 \cdot 5 = 35 \\ 8 \cdot 5 = 40 \\ 9 \cdot 5 = 45 \\ 10 \cdot 5 = 50 \end{array}$$

$$\begin{array}{l} 1 \cdot 10 = 10 \\ 2 \cdot 10 = 20 \\ 3 \cdot 10 = 30 \\ 4 \cdot 10 = 40 \\ 5 \cdot 10 = 50 \\ 6 \cdot 10 = 60 \\ 7 \cdot 10 = 70 \\ 8 \cdot 10 = 80 \\ 9 \cdot 10 = 90 \\ 10 \cdot 10 = 100 \end{array}$$

$$\begin{array}{l} 1 \cdot 2 = 2 \\ 2 \cdot 2 = 4 \\ 3 \cdot 2 = 6 \\ 4 \cdot 2 = 8 \\ 5 \cdot 2 = 10 \\ 6 \cdot 2 = 12 \\ 7 \cdot 2 = 14 \\ 8 \cdot 2 = 16 \\ 9 \cdot 2 = 18 \\ 10 \cdot 2 = 20 \end{array}$$

$$\begin{array}{l} 1 \cdot 4 = 4 \\ 2 \cdot 4 = 8 \\ 3 \cdot 4 = 12 \\ 4 \cdot 4 = 16 \\ 5 \cdot 4 = 20 \\ 6 \cdot 4 = 24 \\ 7 \cdot 4 = 28 \\ 8 \cdot 4 = 32 \\ 9 \cdot 4 = 36 \\ 10 \cdot 4 = 40 \end{array}$$

$$\begin{array}{l} 1 \cdot 8 = 8 \\ 2 \cdot 8 = 16 \\ 3 \cdot 8 = 24 \\ 4 \cdot 8 = 32 \\ 5 \cdot 8 = 40 \\ 6 \cdot 8 = 48 \\ 7 \cdot 8 = 56 \\ 8 \cdot 8 = 64 \\ 9 \cdot 8 = 72 \\ 10 \cdot 8 = 80 \end{array}$$

$$\begin{array}{l} 1 \cdot 3 = 3 \\ 2 \cdot 3 = 6 \\ 3 \cdot 3 = 9 \\ 4 \cdot 3 = 12 \\ 5 \cdot 3 = 15 \\ 6 \cdot 3 = 18 \\ 7 \cdot 3 = 21 \\ 8 \cdot 3 = 24 \\ 9 \cdot 3 = 27 \\ 10 \cdot 3 = 30 \end{array}$$

$$\begin{array}{l} 1 \cdot 6 = 6 \\ 2 \cdot 6 = 12 \\ 3 \cdot 6 = 18 \\ 4 \cdot 6 = 24 \\ 5 \cdot 6 = 30 \\ 6 \cdot 6 = 36 \\ 7 \cdot 6 = 42 \\ 8 \cdot 6 = 48 \\ 9 \cdot 6 = 54 \\ 10 \cdot 6 = 60 \end{array}$$

$$\begin{array}{l} 1 \cdot 9 = 9 \\ 2 \cdot 9 = 18 \\ 3 \cdot 9 = 27 \\ 4 \cdot 9 = 36 \\ 5 \cdot 9 = 45 \\ 6 \cdot 9 = 54 \\ 7 \cdot 9 = 63 \\ 8 \cdot 9 = 72 \\ 9 \cdot 9 = 81 \\ 10 \cdot 9 = 90 \end{array}$$

$$\begin{array}{l} 1 \cdot 7 = 7 \\ 2 \cdot 7 = 14 \\ 3 \cdot 7 = 21 \\ 4 \cdot 7 = 28 \\ 5 \cdot 7 = 35 \\ 6 \cdot 7 = 42 \\ 7 \cdot 7 = 49 \\ 8 \cdot 7 = 56 \\ 9 \cdot 7 = 63 \\ 10 \cdot 7 = 70 \end{array}$$

Impressum / Testauflage

Wolfgang Heller

[www.lese-grundschule.de](http://www lese-grundschule.de)

www.heller-lernen.de

www.grundschule.com

www.diktate.com

35789 Weilminster / Taunus