



$$664 : 2 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_

$$369 : 3 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_

$$456 : 4 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_

$$575 : 5 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_

$$396 : 3 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_

$$981 : 9 = \underline{\quad}$$

—

—

Probe

—

\_\_\_\_\_



## Lösungen

$664 : 2 = 332$ $\begin{array}{r} 6 \\ \underline{06} \\ 6 \\ \underline{04} \\ 4 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 332 \bullet 2 \\ \hline 664 \end{array}$	$369 : 3 = 123$ $\begin{array}{r} 3 \\ \underline{06} \\ 6 \\ \underline{09} \\ 9 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 123 \bullet 3 \\ \hline 369 \end{array}$
$456 : 4 = 114$ $\begin{array}{r} 4 \\ \underline{05} \\ 4 \\ \underline{16} \\ 16 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 114 \bullet 4 \\ \hline 456 \end{array}$	$575 : 5 = 115$ $\begin{array}{r} 5 \\ \underline{07} \\ 5 \\ \underline{25} \\ 25 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 115 \bullet 5 \\ \hline 575 \end{array}$
$396 : 3 = 132$ $\begin{array}{r} 3 \\ \underline{09} \\ 9 \\ \underline{06} \\ 6 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 132 \bullet 3 \\ \hline 396 \end{array}$	$981 : 9 = 109$ $\begin{array}{r} 9 \\ \underline{08} \\ 0 \\ \underline{81} \\ 81 \\ \underline{0} \end{array}$ Probe $\begin{array}{r} 109 \bullet 9 \\ \hline 981 \end{array}$



$$720 : 5 = 144$$

$$\begin{array}{r} \underline{5} \\ 22 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

Probe

$$\begin{array}{r} 144 \cdot 5 \\ \hline 720 \end{array}$$

$$648 : 3 = \underline{\quad}$$

—  
—  
—

Probe

—





## Lösungen

$$720 : 5 = 144$$

$$\begin{array}{r} \underline{5} \\ 22 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

Probe

$$\begin{array}{r} \underline{144 \bullet 5} \\ 720 \end{array}$$

$$648 : 3 = 216$$

$$\begin{array}{r} \underline{6} \\ 04 \\ \underline{3} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

Probe

$$\begin{array}{r} \underline{216 \bullet 3} \\ 648 \end{array}$$





# Lösungen

a) Zur Wiederholung: Rechnen mit Hilfe der Stellentafel.  
Rechne zu Ende!

	T	H	Z	E	:	5	=	T	H	Z	E
	8	7	4	5				<u>1</u>	<u>7</u>	<u>4</u>	<u>9</u>
-	5										
	3	7									
-	3	5									
		2	4								
		-	2	0							
			4	5							
			-	4	5						
				0							

	T	H	Z	E	:	7	=	T	H	Z	E
	9	5	0	6				<u>1</u>	<u>3</u>	<u>5</u>	<u>8</u>
-	7										
	2	5									
-	2	1									
		4	0								
		-	3	5							
			5	6							
			-	5	6						
				0							

b) Dividiere und mache die Probe mit der Umkehraufgabe!

1	5	3	6	:	6	=	<u>2</u>	<u>5</u>	<u>6</u>
1	2								
	3	3					Probe:		
-	3	0					2 5 6 • 6		
		3	6				<u>1 5 3 6</u>		
		-	3	6					
			0						

3	4	1	1	:	9	=	<u>3</u>	<u>7</u>	<u>9</u>
2	7								
	7	1					Probe:		
-	6	3					3 7 9 • 9		
		8	1				<u>3 4 1 1</u>		
		-	8	1					
			0						

2	9	1	9	:	7	=	<u>4</u>	<u>1</u>	<u>7</u>
2	8								
	1	1					Probe:		
-	7						4 1 7 • 7		
		4	9				<u>2 9 1 9</u>		
		-	4	9					
			0						

6	0	0	6	:	7	=	<u>8</u>	<u>5</u>	<u>8</u>
5	6								
	4	0					Probe:		
-	3	5					8 5 8 • 7		
		5	6				<u>6 0 0 6</u>		
		-	5	6					
			0						

8	1	0	9	:	9	=	<u>9</u>	<u>0</u>	<u>1</u>
8	1								
	0	0					Probe:		
-	0						9 0 1 • 9		
		0	9				<u>8 1 0 9</u>		
		-	9						
			0						

3	5	5	0	:	5	=	<u>7</u>	<u>1</u>	<u>0</u>
3	5								
	0	5					Probe:		
-	5						7 1 0 • 5		
		0	0				<u>3 5 5 0</u>		
		-	0						
			0						

c) Hier haben sich zwei Fehler eingeschlichen.

1	5	8	0	0	:	5	=	3	1	6
1	5									
	0	8								
		5								
		3	0							
		3	0							
			0							

Richtiges Ergebnis:  
3160

8	1	0	8	1	:	9	=	9	0	9
8	1									
	0	0								
		0								
		0	8							
			0							
			8	1						
			8	1						
				0						

2	1	1	4	0	:	7	=	3	2	0
2	1									
	0	1	4							
		1	4							
			0	0						
				0						
				0						

Richtiges Ergebnis:  
3020



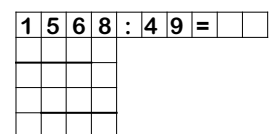
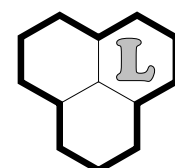
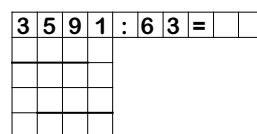
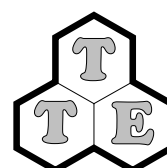
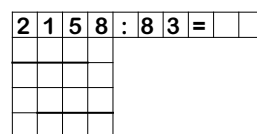
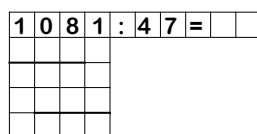
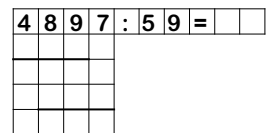
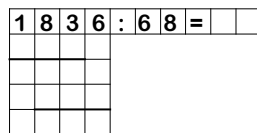
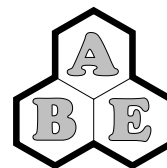
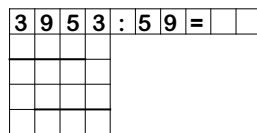
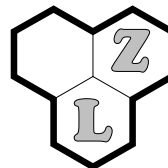
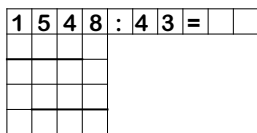
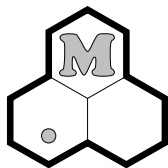
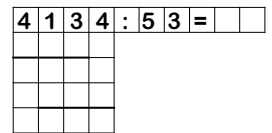
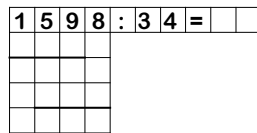
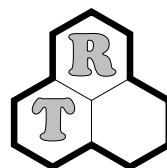
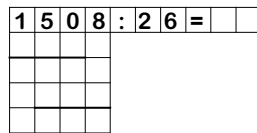
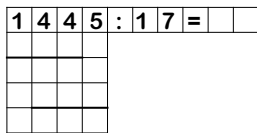
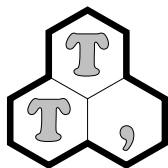
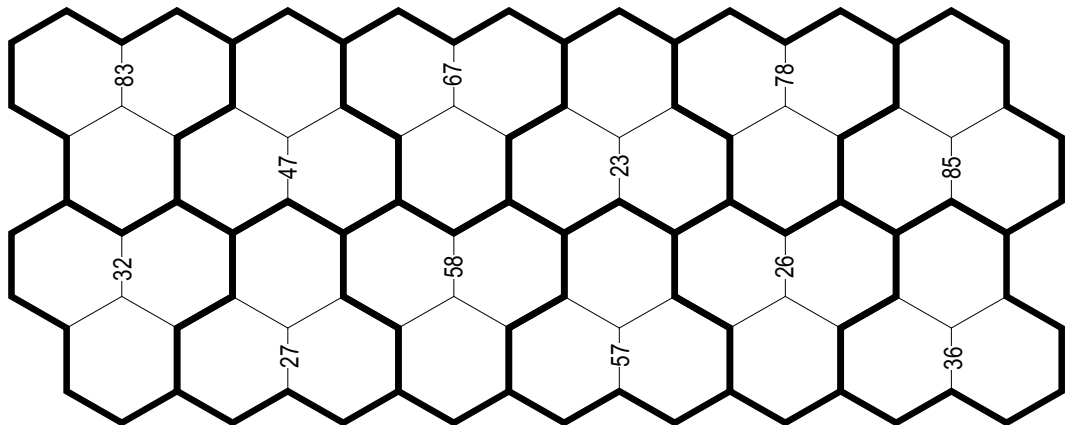
# Rätsel der Woche

Name: \_\_\_\_\_  
Datum: \_\_\_\_\_  
Klasse: 4

FREIARBEIT, FÖRDERUNTERRICHT, HÄUSLICHES ÜBEN

22. Woche

Wenn du die Aufgaben an den 12 Dreierwaben löst, zeigt dir dein Ergebnis, wohin die Buchstaben der einzelnen Dreierwaben übertragen werden müssen. Deine Lösung stimmt in jedem Fall mit einer der Zahlen in dem großen Schema überein. Wenn du alles richtig machst, ergibt sich ein Sprichwort.





## Lösungen

<b>2</b>	<b>4</b>	<b>3</b>	<b>1</b>
<b>3</b>	<b>1</b>	<b>2</b>	<b>4</b>
<b>4</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>1</b>	<b>3</b>	<b>4</b>	<b>2</b>

<b>1</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>4</b>	<b>6</b>
<b>4</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>3</b>	<b>2</b>
<b>6</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>4</b>
<b>3</b>	<b>5</b>	<b>4</b>	<b>6</b>	<b>2</b>	<b>1</b>
<b>2</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>6</b>	<b>5</b>
<b>5</b>	<b>4</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>3</b>

<b>4</b>	<b>1</b>	<b>9</b>	<b>7</b>	<b>6</b>	<b>2</b>	<b>5</b>	<b>8</b>	<b>3</b>
<b>7</b>	<b>2</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>9</b>
<b>6</b>	<b>3</b>	<b>8</b>	<b>9</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>1</b>	<b>2</b>
<b>5</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>7</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>6</b>
<b>9</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>7</b>
<b>8</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>6</b>	<b>9</b>	<b>3</b>	<b>4</b>
<b>1</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>6</b>	<b>8</b>
<b>2</b>	<b>8</b>	<b>4</b>	<b>6</b>	<b>9</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>5</b>
<b>3</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>7</b>	<b>4</b>	<b>9</b>	<b>1</b>