

Matherad

Trainingsheft

**Nina Fiedel-Gellenbeck
Alma Tamborini**

Lösungen

2





Datum: _____

1



Verliebte Zahlen



Zwerg und Riese



Tausch-
aufgabe



$$9 + 1 = 10$$

$$13 + 7 = 20$$

$$14 + 3 = 17$$

$$18 - 5 = 13$$

$$19 - 5 = 14$$

$$1 + 18 = 19$$

$$2 + 11 = 13$$

$$9 + 6 = 15$$

$$14 - 6 = 8$$

$$6 + 7 = 13$$

$$12 - 4 = 8$$

$$6 + 8 = 14$$

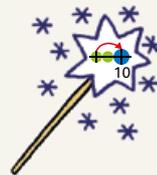
$$16 - 7 = 9$$

$$7 + 9 = 16$$

Zurück zur Zehn



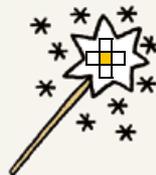
Zuerst zur Zehn



Umkehr-
aufgaben



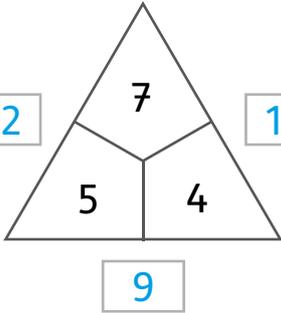
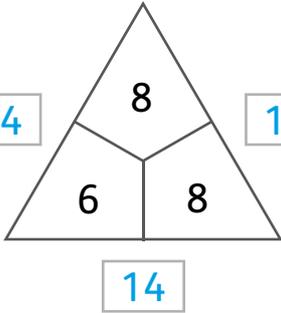
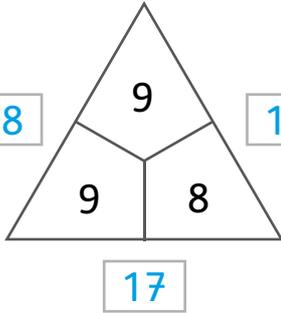
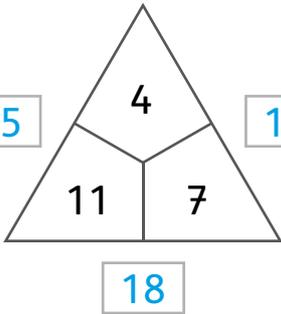
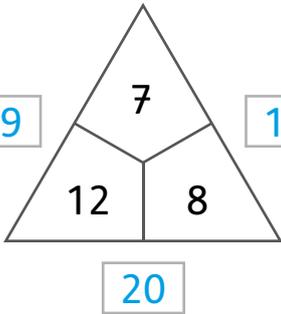
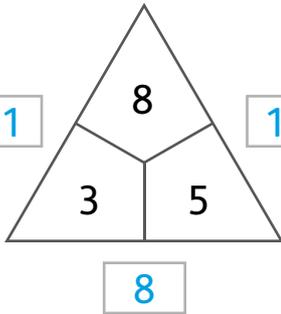
Nachbar-
aufgaben





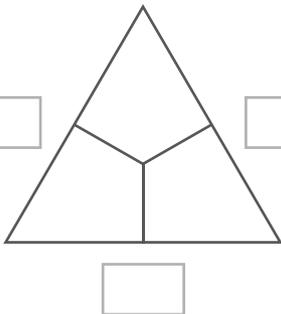
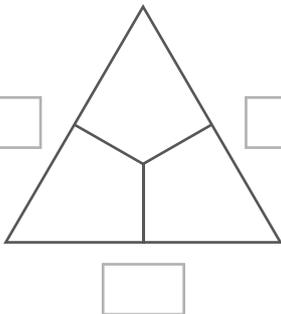
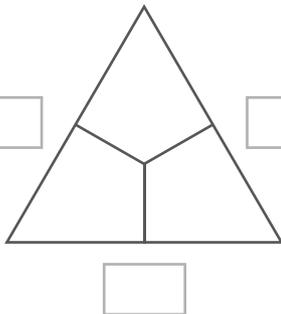
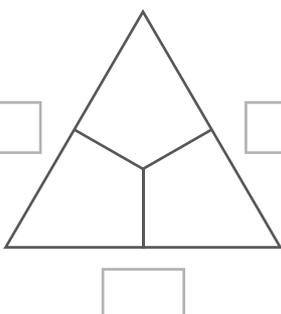
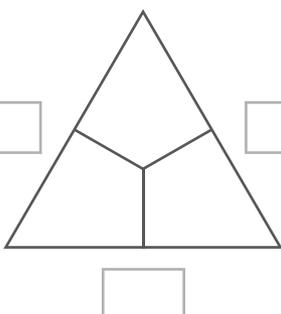
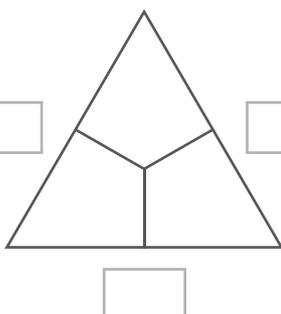
Datum: _____

2

<div style="border: 1px solid black; padding: 2px; display: inline-block;">12</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">11</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">14</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">16</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">18</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">17</div>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">15</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">11</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">19</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">15</div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">11</div>  <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-left: 20px;">13</div>

Datum: _____

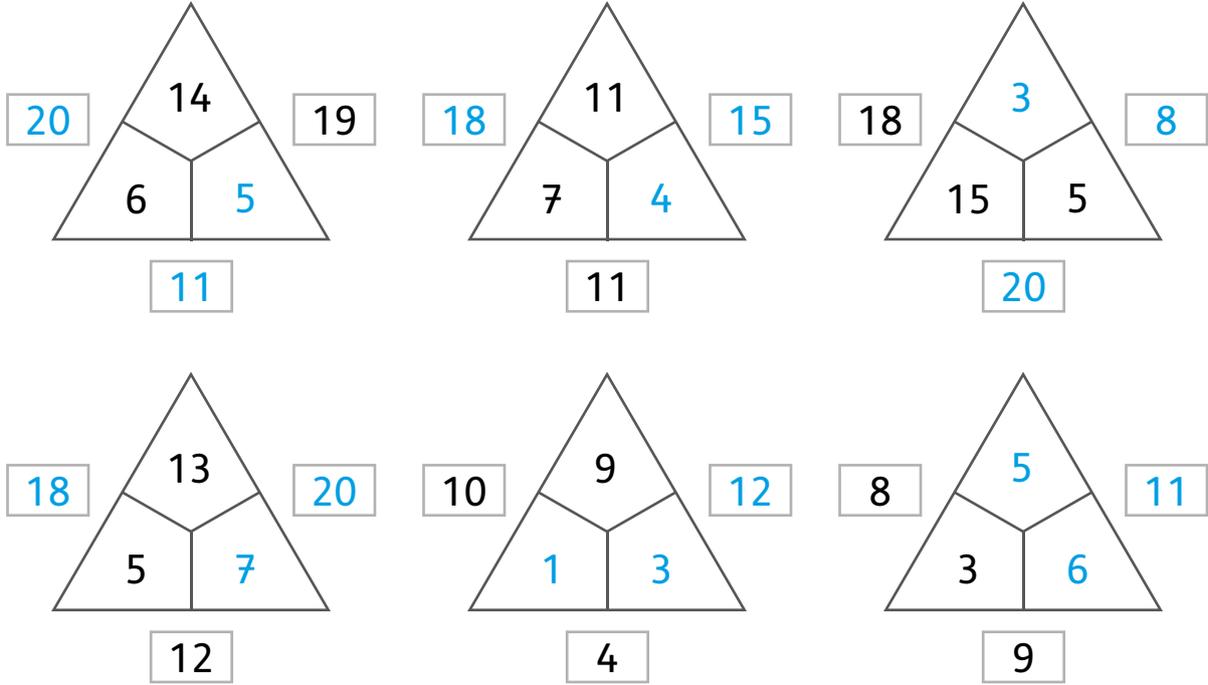
3 **Rechne Rechendreiecke mit schwierigen Zahlen.** verschiedene Lösungsmöglichkeiten

<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>  <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>  <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>  <div style="border: 1px solid black; width: 40px; height: 20px; margin: 0 auto 20px auto;"></div>
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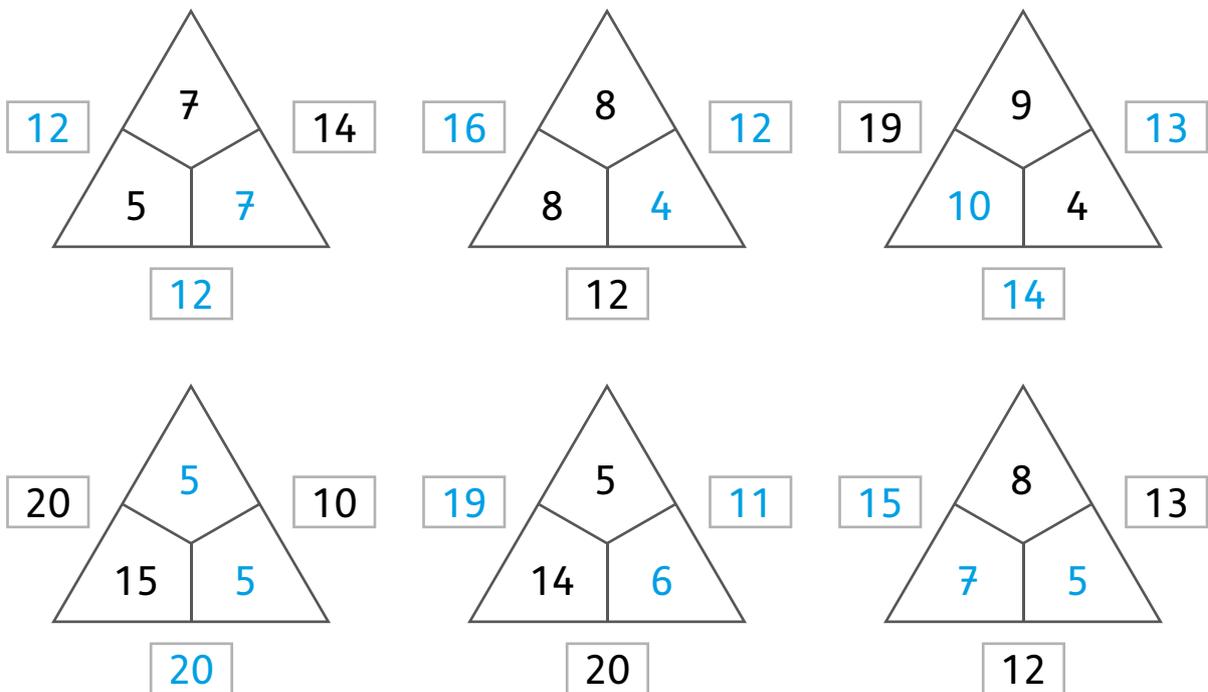
Datum: _____

4



Datum: _____

5

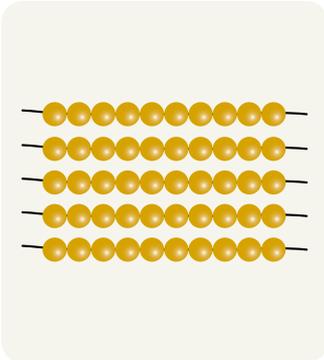


Zehner und Einer

Z	E

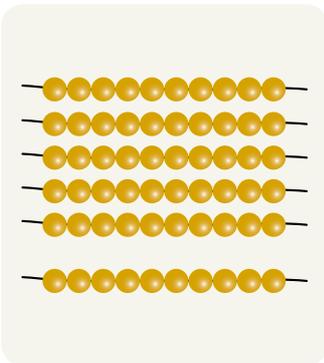
Datum: _____

6



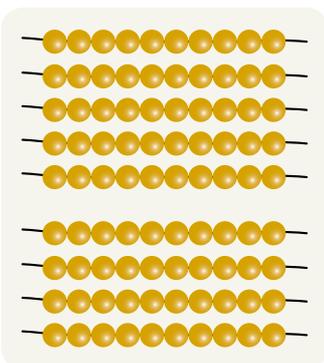
Es sind Zehnerketten.
Es sind einzelne Perlen.

Z	E
5	0



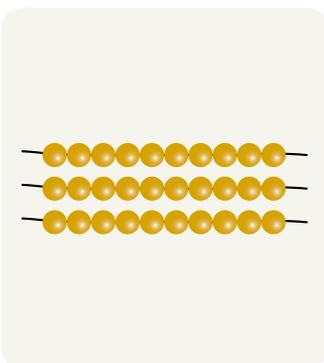
Es sind Zehnerketten.
Es sind einzelne Perlen.

Z	E
6	0



Es sind Zehnerketten.
Es sind einzelne Perlen.

Z	E
9	0



Es sind Zehnerketten.
Es sind einzelne Perlen.

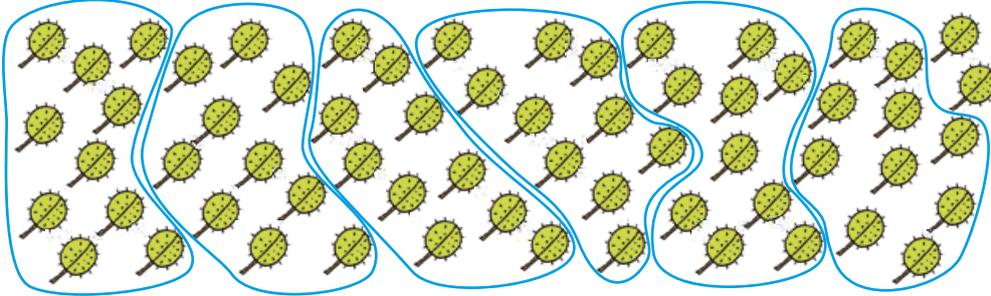
Z	E
3	0

Zehner und Einer

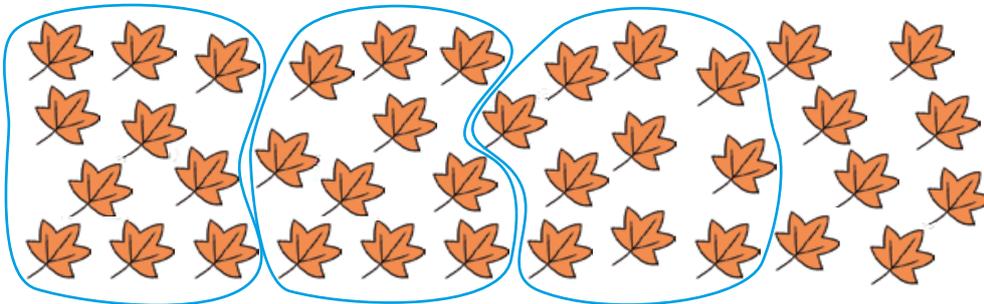
Z	E

Datum: _____

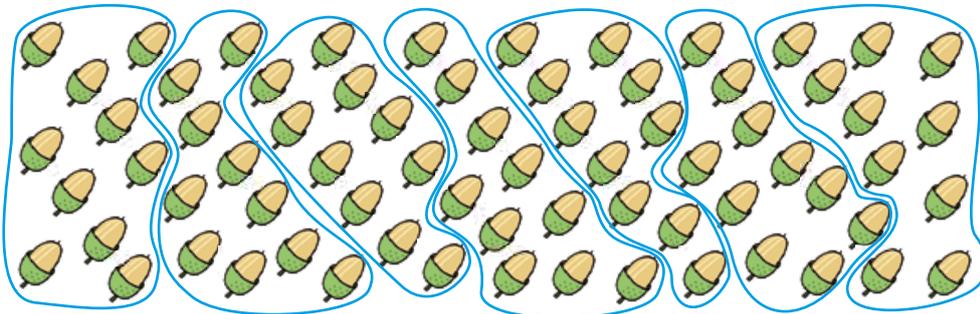
7



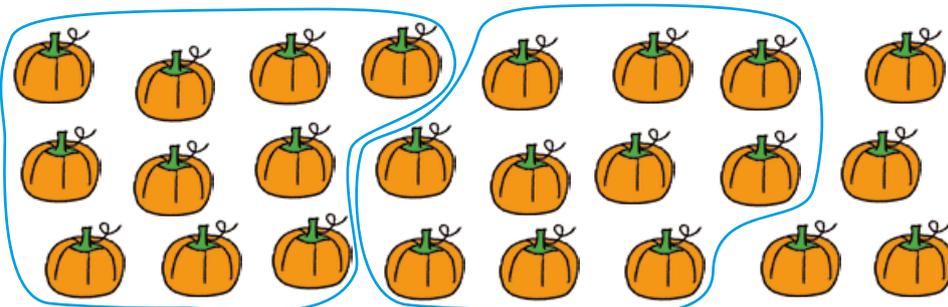
Z	E
6	2



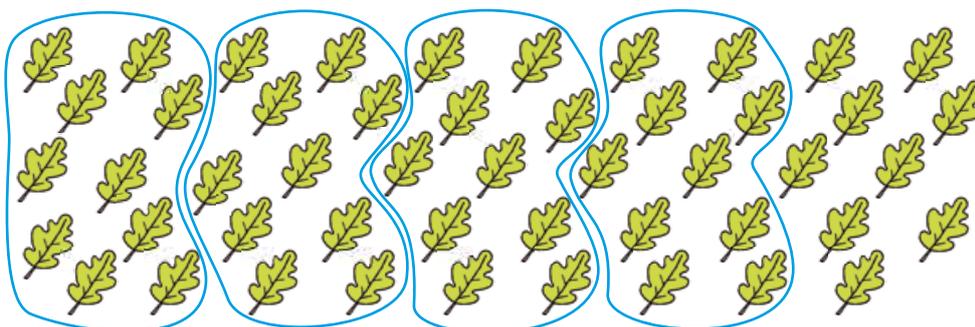
Z	E
3	8



Z	E
7	0



Z	E
2	4



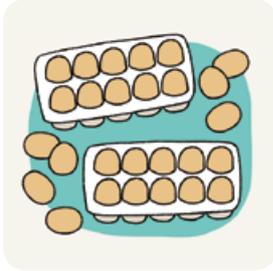
Z	E
4	9

Zehner und Einer

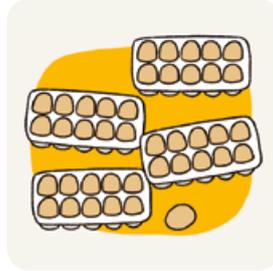
Z	E

Datum: _____

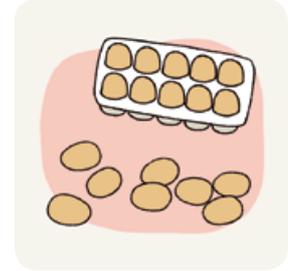
8



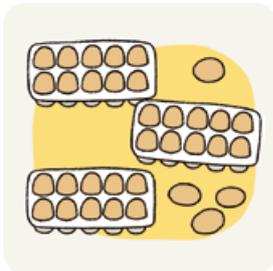
Z	E
2	7



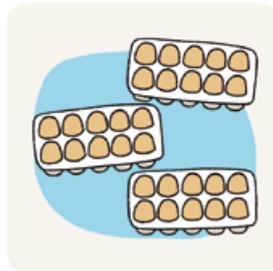
Z	E
4	1



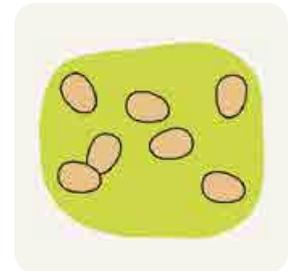
Z	E
1	8



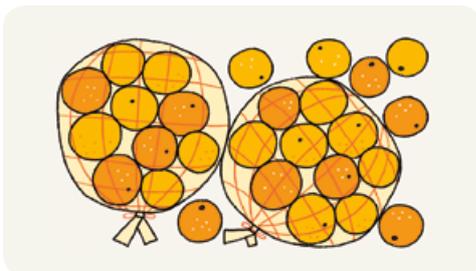
Z	E
3	4



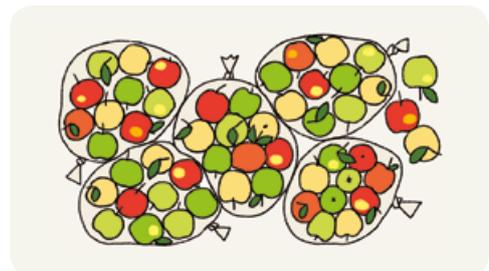
Z	E
3	0



Z	E
	7



Z	E
2	7



Z	E
5	3

Zehner und Einer

Z	E

Datum: _____

11 Zeichne die Zahlen in Geheimschrift.

13, 26, 47, 73, 85

61, 28, 59, 92, 100

Datum: _____

12



23

$$\begin{array}{|c|c|} \hline 2 & 3 \\ \hline \end{array} = \begin{array}{|c|} \hline 20 \\ \hline \end{array} + \begin{array}{|c|} \hline 3 \\ \hline \end{array}$$



54

$$\begin{array}{|c|c|} \hline 5 & 4 \\ \hline \end{array} = \begin{array}{|c|} \hline 50 \\ \hline \end{array} + \begin{array}{|c|} \hline 4 \\ \hline \end{array}$$



35

$$\begin{array}{|c|c|} \hline 3 & 5 \\ \hline \end{array} = \begin{array}{|c|} \hline 30 \\ \hline \end{array} + \begin{array}{|c|} \hline 5 \\ \hline \end{array}$$



86

$$\begin{array}{|c|c|} \hline 8 & 6 \\ \hline \end{array} = \begin{array}{|c|} \hline 80 \\ \hline \end{array} + \begin{array}{|c|} \hline 6 \\ \hline \end{array}$$



41

$$\begin{array}{|c|c|} \hline 4 & 1 \\ \hline \end{array} = \begin{array}{|c|} \hline 40 \\ \hline \end{array} + \begin{array}{|c|} \hline 1 \\ \hline \end{array}$$



98

$$\begin{array}{|c|c|} \hline 9 & 8 \\ \hline \end{array} = \begin{array}{|c|} \hline 90 \\ \hline \end{array} + \begin{array}{|c|} \hline 8 \\ \hline \end{array}$$

Datum: _____

13

einund**dreißig**

3	1
---	---

dreiundachtzig

8	3
---	---

zweiundvierzig

4	2
---	---

vierundneunzig

9	4
---	---

fünfundsechzig

6	5
---	---

siebenundzwanzig

2	7
---	---

neunundsiebzig

7	9
---	---

sechsfünfzig

5	6
---	---



Datum: _____

14

31 32 33 34 35

76 77 78 79 80

53 54 55 56 57

65 66 67 68 69

43 44 45 46 47

80 81 82 83 84

96 97 98 99 100

38 39 40 41 42

Datum: _____

15 Zähle weiter.

32 34 36 38 40 42 44 46 48

57 59 61 63 65 67 69 71 73

46 44 42 40 38 36 34 32 30

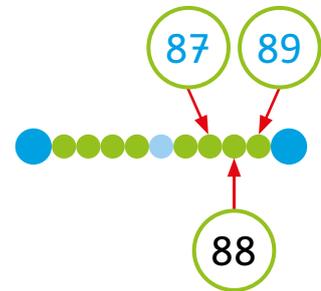
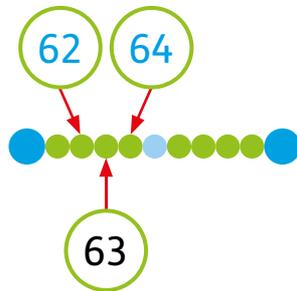
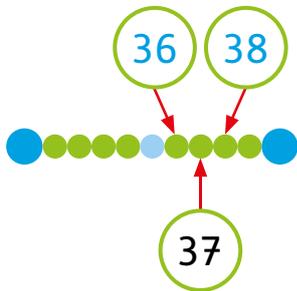
99 97 95 93 91 89 87 85 83

Hunderterreihe



Datum: _____

16



Datum: _____

17

23	24	25
66	67	68
54	55	56
35	36	37

40	41	42
85	86	87
72	73	74
57	58	59

31	32	33
67	68	69
96	97	98
83	84	85

50	51	52
62	63	64
75	76	77
34	35	36

80	81	82
37	38	39
91	92	93
73	74	75

16	17	18
59	60	61
68	69	70
88	89	90

Datum: _____

18 > = <

27 < 72

47 < 54

30 > 3

43 > 34

96 > 69

92 = 92

65 < 69

7 < 71

53 > 35

18 < 81

82 < 88

97 > 79

35 > 31

83 = 83

16 < 61

72 > 69



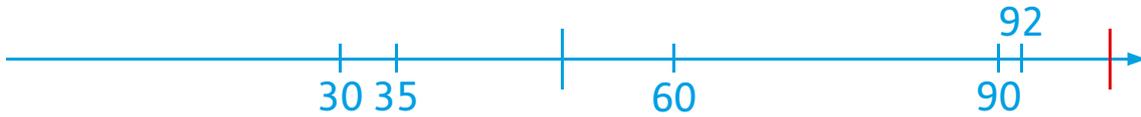
Datum: _____

19 Schreibe die Zahlen an die passende Stelle.

20 40 60 59 25



30 60 90 35 92



15 25 35 45 55



Datum: _____

20 Ordne die Zahlen der Größe nach.
Beginne mit der kleinsten Zahl.

30 23 43 57 21 63

2 1 < 2 3 < 3 0 < 4 3 < 5 7 < 6 3

47 37 77 87 17 57

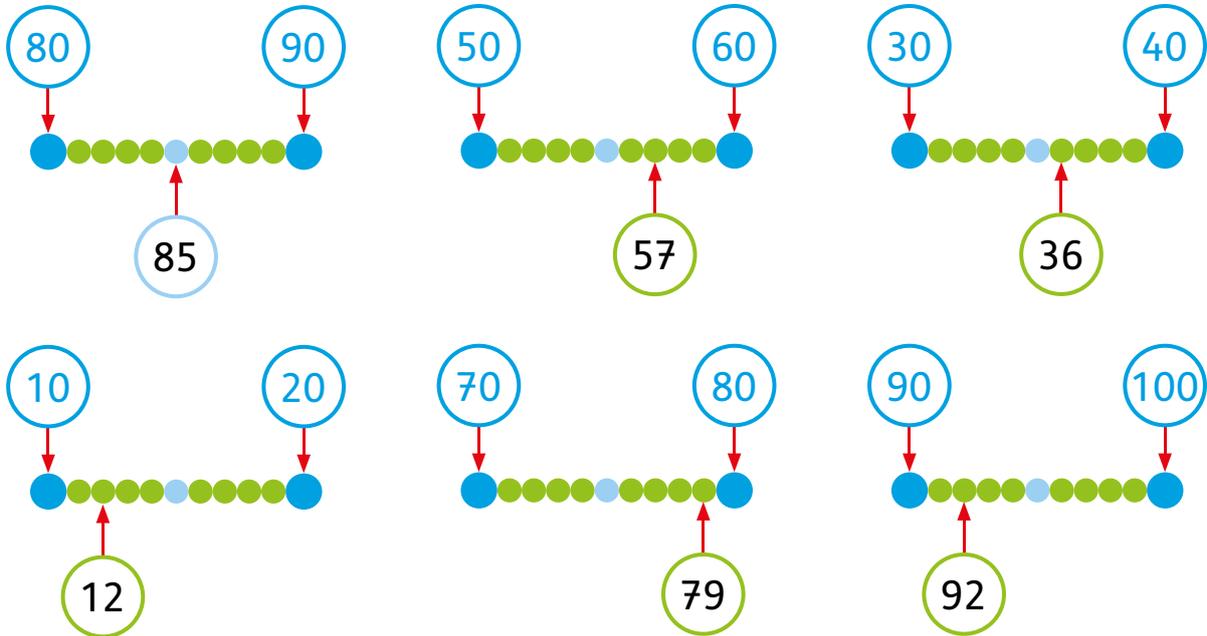
1 7 < 3 7 < 4 7 < 5 7 < 7 7 < 8 7

Hunderterreihe



Datum: _____

21



Datum: _____

22

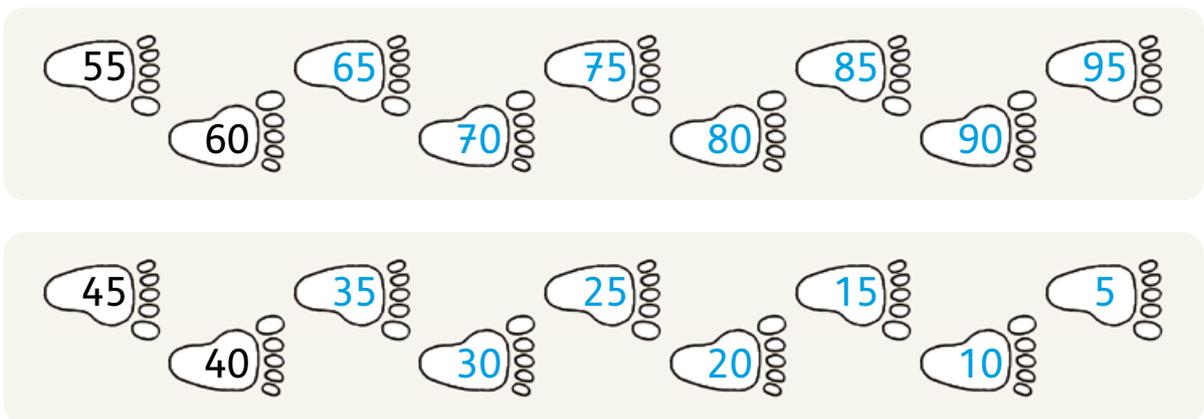
30	34	40
50	53	60
60	61	70

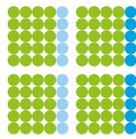
70	72	80
10	16	20
40	45	50

20	24	30
70	79	80
80	88	90

Datum: _____

23 Zähle weiter.





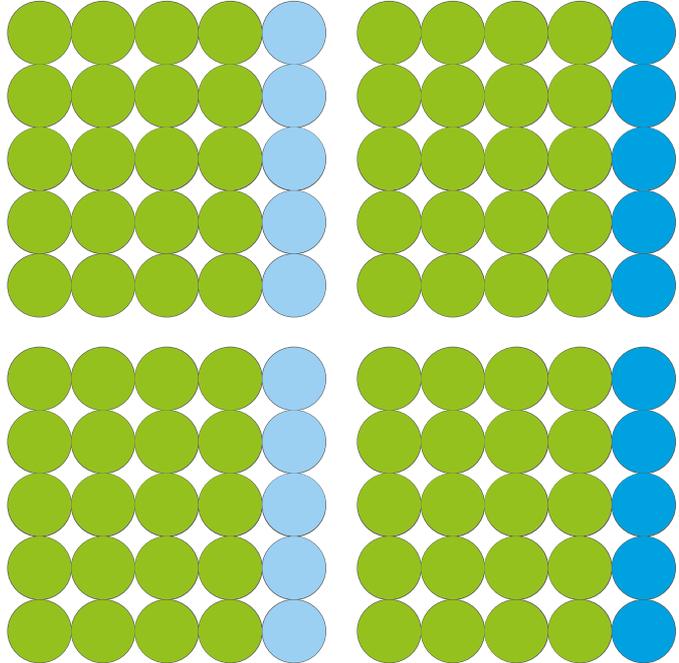
Datum: _____

24



Male die Felder an:

- Zehnerzahlen
dunkelblau
- Zahlen mit 5 Einern
hellblau
- alle anderen Felder grün



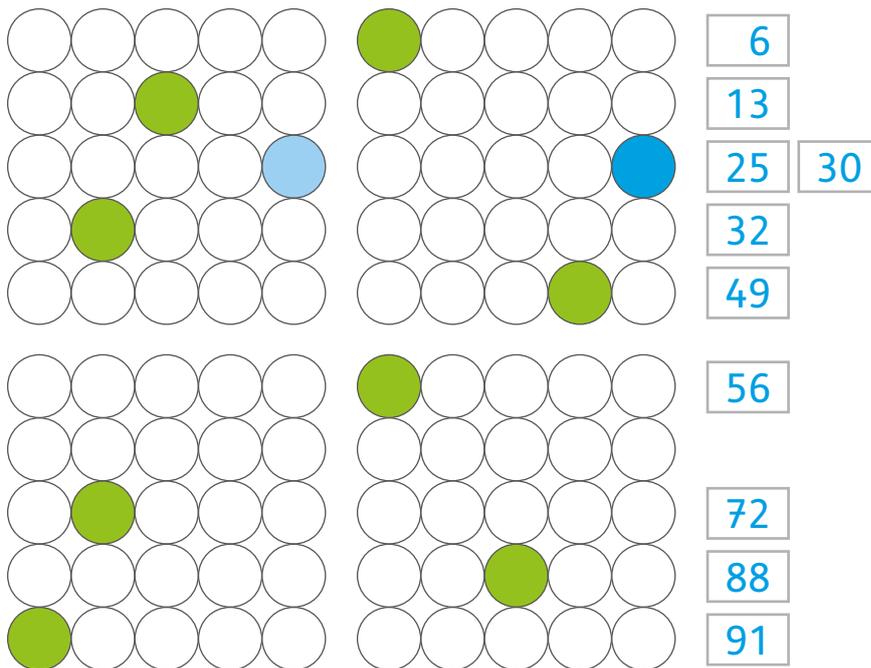
Datum: _____

25

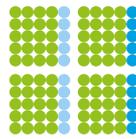


Welche Zahlen haben sich hier versteckt?

Schreibe die Zahlen auf.



Hunderterfeld



Datum: _____

- 26** Welche Zahlen haben sich hier versteckt?
Schreibe die Zahlen auf.

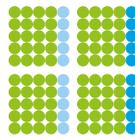
		<input type="text" value="10"/>	
		<input type="text" value="22"/>	<input type="text" value="27"/>
		<input type="text" value="39"/>	
		<input type="text" value="46"/>	
		<input type="text" value="64"/>	<input type="text" value="68"/>
		<input type="text" value="73"/>	
		<input type="text" value="92"/>	<input type="text" value="99"/>

Datum: _____

- 27** Male die Felder an.

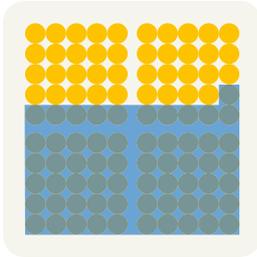
		<input type="text" value="2"/>	<input type="text" value="22"/>	<input type="text" value="5"/>	<input type="text" value="19"/>
		<input type="text" value="99"/>	<input type="text" value="15"/>	<input type="text" value="45"/>	<input type="text" value="57"/>
		<input type="text" value="78"/>	<input type="text" value="39"/>	<input type="text" value="81"/>	<input type="text" value="100"/>
		<input type="text" value="50"/>	<input type="text" value="64"/>		

Hunderterfeld

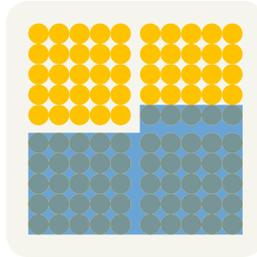


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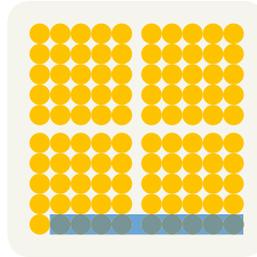
28 Wie heißt die Zahl?



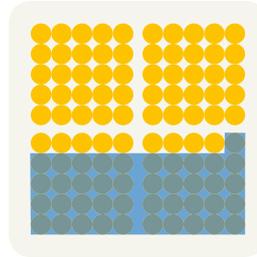
39



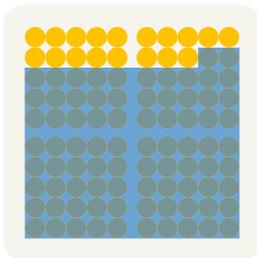
45



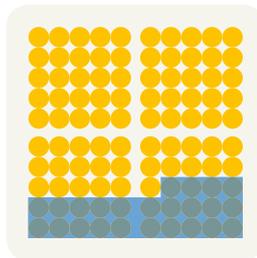
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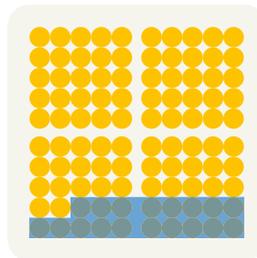
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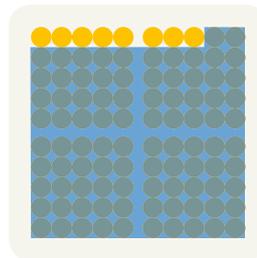
18



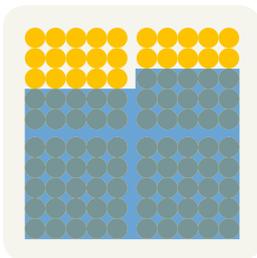
76



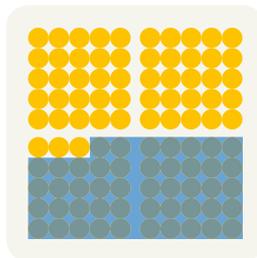
82



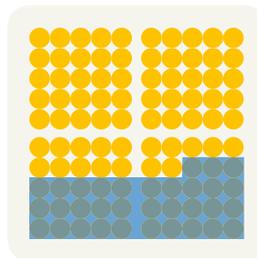
8



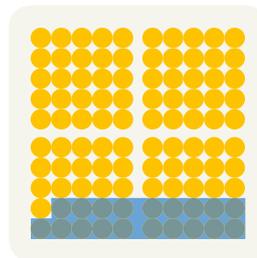
25



53



67



81

Datum: _____



29

-  Schreibe alle Zahlen mit 8 Einern auf. 8, 18, 28, 38, 48, 58, 68, 78, 88, 98
-  Schreibe alle Zahlen mit 6 Zehnern auf. 60, 61, 62, 63, 64, 65, 66, 67, 68, 69
-  Schreibe alle Zahlen auf, die in der 4. Spalte stehen. 4, 14, 24, 34, 44, 54, 64, 74, 84, 94
-  Schreibe alle Zahlen auf, die in der 9. Zeile stehen. 81, 82, 83, 84, 85, 86, 87, 88, 89, 90

$$Z + Z \quad 30 + 40$$

Datum: _____

1



$$40 + 30 = 70$$



$$4Z + 3Z = 7Z$$

$$20 + 20 = 40$$



$$2Z + 2Z = 4Z$$

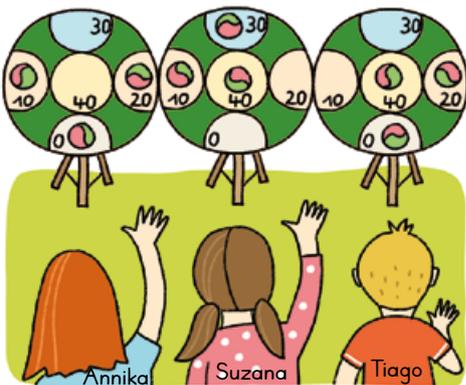
$$80 + 20 = 100$$



$$8Z + 2Z = 1H$$

Datum: _____

2



Name	Annika	Suzana	Tiago
1. Wurf	10	10	40
2. Wurf	0	30	20
3. Wurf	20	40	0
Punkte	30	80	60

Datum: _____

3



Trage die Namen der Kinder ein.

Marta hat im 1. Wurf die niedrigste Punktzahl.

Meike hat im 3. Wurf weniger Punkte als Marta,

aber mehr als Steve geworfen. Steve gewinnt.

Name	Steve	Marta	Meike
1. Wurf	30	10	40
2. Wurf	40	0	10
3. Wurf	20	40	30
Punkte	90	50	80

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

Datum: _____

4

30		
0	+	30
10	+	20
20	+	10
30	+	0

60		
0	+	60
10	+	50
20	+	40
30	+	30
40	+	20
50	+	10
60	+	0

90		
0	+	90
10	+	80
20	+	70
30	+	60
40	+	50
50	+	40
60	+	30
70	+	20
80	+	10
90	+	0

40		
0	+	40
10	+	30
20	+	20
30	+	10
40	+	0

20		
0	+	20
10	+	10
20	+	0

Datum: _____

5

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

+	50	30	20
20	70	50	40
40	90	70	60
50	100	80	70
30	80	60	50

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

Datum: _____

6



$64 + 20 = 84$

$46 + 30 = 76$

$50 + 43 = 93$



Datum: _____

7

$72 + 20 = 92$

$47 + 30 = 77$

$44 + 20 = 64$

$38 + 20 = 58$

$30 + 51 = 81$

$40 + 43 = 83$

$85 + 10 = 95$

$10 + 69 = 79$

$18 + 70 = 88$

$76 + 10 = 86$

$23 + 60 = 83$

$20 + 68 = 88$

$59 + 20 = 79$

$30 + 38 = 68$

$54 + 40 = 94$

Datum: _____

8 Mia hat im Urlaub 34 Fotos gemacht.
Ihr Bruder hat 20 Fotos gemacht.

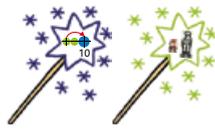


$34 + 20 = 54$

Mia und ihr Bruder haben zusammen 54 Fotos gemacht.

Datum: _____

9 Denke dir 10 Zahlen bis 100 aus. Addiere sie mit Zehnerzahlen.
Beispiel: $64 + 20 = 84$, $37 + 40 = 77$, $52 + 30 = 82$



Datum: _____

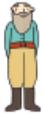
10 Rechne erst die Zwergaufgabe.



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



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



$$37 + 2 = \boxed{39}$$



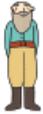
$$46 + 2 = \boxed{48}$$



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



$$\boxed{1} + \boxed{8} = \boxed{9}$$



$$76 + 3 = \boxed{79}$$



$$41 + 8 = \boxed{49}$$



$$\boxed{1} + \boxed{4} = \boxed{5}$$



$$\boxed{3} + \boxed{5} = \boxed{8}$$



$$51 + 4 = \boxed{55}$$



$$83 + 5 = \boxed{88}$$

Datum: _____

11 Rechne Riesenaufgaben mit diesen Zahlen.
Rechne immer erst die Zwergaufgabe.

- 43 6 62 54 36 5 4 2

z. B.:



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



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



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



$$\boxed{5} \boxed{4} + \boxed{4} = \boxed{5} \boxed{8}$$



$$\boxed{} \boxed{2} + \boxed{5} = \boxed{} \boxed{7}$$



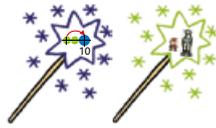
$$\boxed{} \boxed{6} + \boxed{2} = \boxed{} \boxed{8}$$



$$\boxed{6} \boxed{2} + \boxed{5} = \boxed{6} \boxed{7}$$



$$\boxed{3} \boxed{6} + \boxed{2} = \boxed{3} \boxed{8}$$



Datum: _____

12 Rechne. Setze fort.

$62 + 3 = 65$	$28 + 1 = 29$	$33 + 2 = 35$
$63 + 3 = 66$	$27 + 2 = 29$	$43 + 3 = 46$
$64 + 3 = 67$	$26 + 3 = 29$	$53 + 4 = 57$
$65 + 3 = 68$	$25 + 4 = 29$	$63 + 5 = 68$
$66 + 3 = 69$	$24 + 5 = 29$	$73 + 6 = 79$
\downarrow	\downarrow	\downarrow
$+1$	$+1$	$+11$

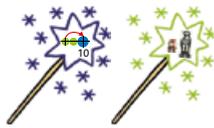
Datum: _____

13

Datum: _____

14

$23 + 6 = 29$	$68 + 2 = 70$	$32 + 7 = 39$	$56 + 2 = 58$
$4 + 53 = 57$	$45 + 5 = 50$	$9 + 21 = 30$	$92 + 6 = 98$

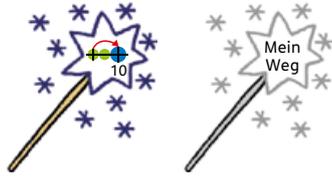


Datum: _____

15



Rechne mit deinem Rechenweg. Male auf.



verschiedene Lösungsmöglichkeiten

$$36 + 5 = 41$$

$$79 + 3 = 82$$

$$48 + 7 = 55$$

$$57 + 8 = 65$$

Datum: _____

16

Rechne geschickt.

$$46 \xrightarrow{+4} \xrightarrow{+7} = 57$$

$$85 \xrightarrow{+4} \xrightarrow{+5} = 94$$

$$52 \xrightarrow{+8} \xrightarrow{+6} = 66$$

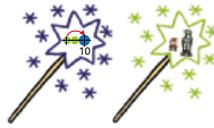
$$33 \xrightarrow{+7} \xrightarrow{+6} = 46$$

$$16 \xrightarrow{+7} \xrightarrow{+4} = 27$$

$$87 \xrightarrow{+8} \xrightarrow{+3} = 98$$

$$51 \xrightarrow{+1} \xrightarrow{+9} = 61$$

$$20 \xrightarrow{+5} \xrightarrow{+3} = 28$$



Datum: _____

17

+	9	5	2
18	27	23	20
34	43	39	36
78	87	83	80

+	4	7	9
66	70	73	75
49	53	56	58
52	56	59	61

+	37	29	68
7	44	36	75
4	41	33	72
6	43	35	74

+	5	9	8
25	30	34	33
72	77	81	80
57	62	66	65

+	6	5	7
79	85	84	86
88	94	93	95
46	52	51	53

+	43	37	87
3	46	40	90
9	52	46	96
8	51	45	95

Datum: _____

18

34 83 76 41 89 27 52 + 5 9 2 7 3

Bilde Aufgaben, die du mit dem 9er-Trick lösen kannst.

z.B.:

3	4	+	9	=	4	3

2	7	+	9	=	3	6

Bilde Aufgaben, die über den Zehner gehen.

z.B.:

7	6	+	7	=	8	3

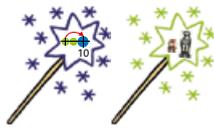
8	9	+	3	=	9	2

Bilde Aufgaben, deren Ergebnis eine Zehnerzahl ist.

z.B.:

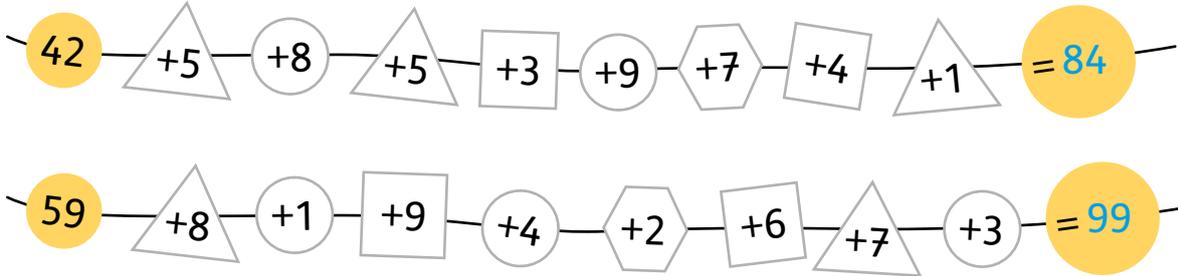
8	3	+	7	=	9	0

4	1	+	9	=	5	0



Datum: _____

19 Rechne geschickt.



Datum: _____

20

$63 + 4 = 67$

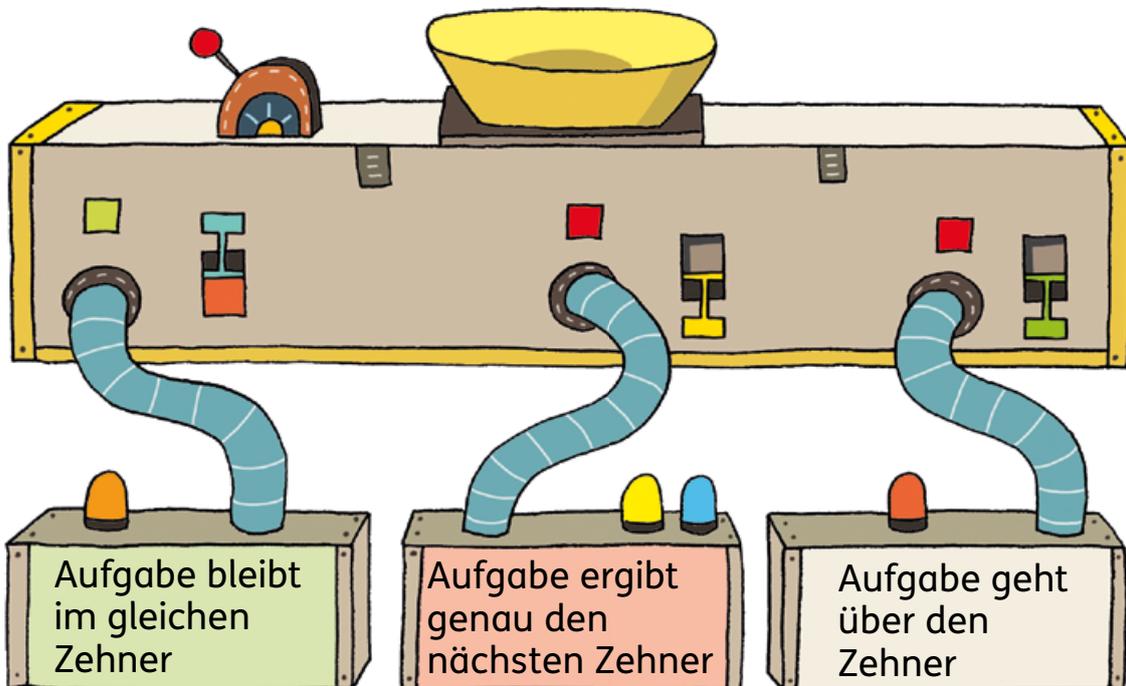
$94 + 6 = 100$

$57 + 7 = 64$

$48 + 5 = 53$

$72 + 7 = 79$

$32 + 8 = 40$



$63 + 4 = 67$

$94 + 6 = 100$

$48 + 5 = 53$

$72 + 7 = 79$

$32 + 8 = 40$

$57 + 7 = 64$

ZE + ZE

$$\boxed{5} \boxed{3} + \boxed{2} \boxed{4}$$

Datum: _____

21    Schreibe deinen Rechenweg auf.

$$64 + 25 = \boxed{89}$$

6	4	+	2	0	=	8	4
8	4	+		5	=	8	9

$$45 + 33 = \boxed{78}$$

4	5	+	3	0	=	7	5
7	5	+		3	=	7	8

$$56 + 22 = \boxed{78}$$

5	6	+	2	0	=	7	6
7	6	+		2	=	7	8

$$21 + 63 = \boxed{84}$$

2	1	+	6	0	=	8	1
8	1	+		3	=	8	4

Datum: _____

22    Schreibe deinen Rechenweg auf.

$$25 + 23 = 48$$

$$62 + 37 = 99$$

$$71 + 24 = 95$$

$$86 + 12 = 98$$

$$42 + 27 = 69$$

$$13 + 64 = 77$$

$$36 + 42 = 78$$

$$54 + 43 = 97$$

Datum: _____

23

88	
75	13

87	
63	24

79	
47	32

98	
56	42

55	
21	34

78	
35	43

99	
11	88

99	
73	26

70	
44	26

89	
17	72

88	
63	25

76	
22	54

Datum: _____

24

Schreibe deinen Rechenweg auf. **verschiedene Lösungsmöglichkeiten**

$64 + 27 = 91$

6	4	+	2	0	=	8	4
8	4	+		7	=	9	1

$75 + 19 = 94$

7	5	+	1	0	=	8	5
8	5	+		9	=	9	4

$66 + 28 = 94$

6	6	+	2	0	=	8	6
8	6	+		8	=	9	4

$48 + 23 = 71$

4	8	+	2	0	=	6	8
6	8	+		3	=	7	1

$36 + 59 = 95$

3	6	+	5	0	=	8	6
8	6	+		9	=	9	5

$67 + 26 = 93$

6	7	+	2	0	=	8	7
8	7	+		6	=	9	3

$62 + 29 = 91$

6	2	+	2	0	=	8	2
8	2	+		9	=	9	1

$37 + 55 = 92$

3	7	+	5	0	=	8	7
8	7	+		5	=	9	2

Datum: _____



25



Schreibe deinen Rechenweg auf.

$87 + 13 = 100$

$76 + 15 = 91$

$55 + 36 = 91$

$56 + 37 = 93$

$39 + 53 = 92$

$24 + 28 = 52$

$82 + 18 = 100$

$39 + 58 = 97$

$43 + 39 = 82$

$64 + 27 = 91$

$45 + 36 = 81$

$34 + 59 = 93$

$73 + 18 = 91$

$27 + 29 = 56$

$47 + 37 = 84$

$57 + 25 = 82$

ZE + ZE

$$\boxed{5} \boxed{3} + \boxed{2} \boxed{4}$$

Datum: _____

26 Rechne. Setze fort.

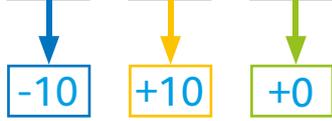
$$56 + 9 = \boxed{65}$$

$$46 + 19 = \boxed{65}$$

$$36 + 29 = \boxed{65}$$

$$\boxed{26} + \boxed{39} = \boxed{65}$$

$$\boxed{16} + \boxed{49} = \boxed{65}$$



$$17 + 69 = \boxed{86}$$

$$27 + 59 = \boxed{86}$$

$$37 + 49 = \boxed{86}$$

$$\boxed{47} + \boxed{39} = \boxed{86}$$

$$\boxed{57} + \boxed{29} = \boxed{86}$$



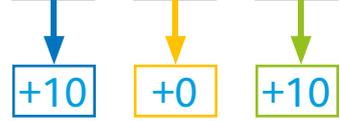
$$5 + 39 = \boxed{44}$$

$$15 + 39 = \boxed{54}$$

$$25 + 39 = \boxed{64}$$

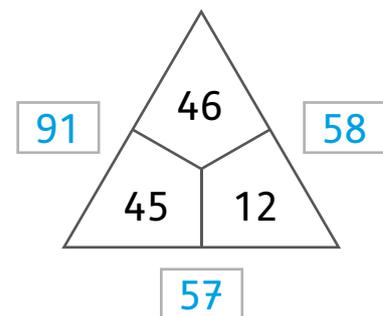
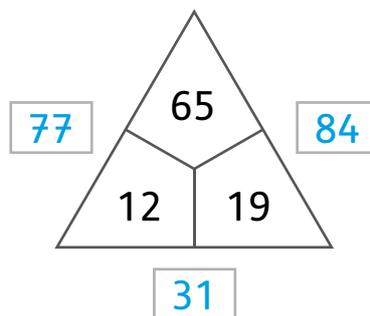
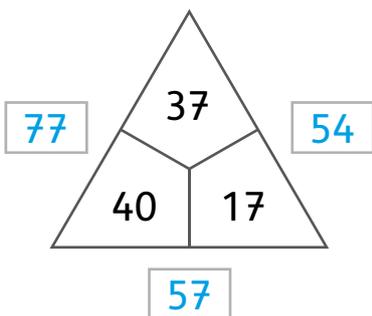
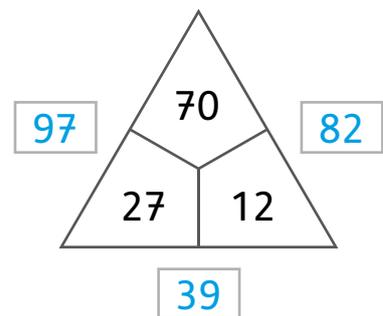
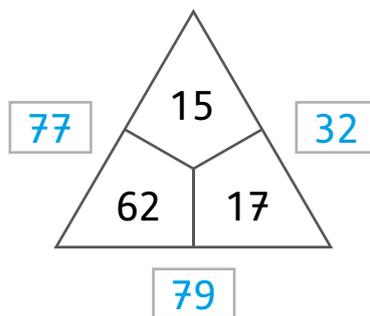
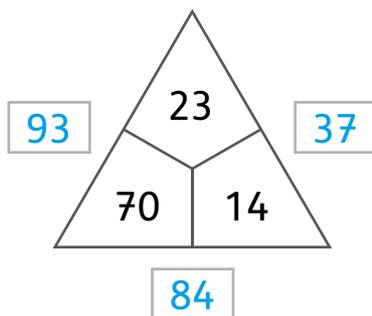
$$\boxed{35} + \boxed{39} = \boxed{74}$$

$$\boxed{45} + \boxed{39} = \boxed{84}$$



Datum: _____

27



Datum: _____

28 Denke dir 15 Zahlen aus. Rechne jede Zahl plus 16.

Beispiel: $31 + 16 = 47$, $40 + 16 = 56$, $58 + 16 = 74$

Datum: _____

29 Rechne. Setze fort.

$$42 + 39 = 81$$

$$44 + 37 = 81$$

$$46 + 35 = 81$$

$$48 + 33 = 81$$

$$50 + 31 = 81$$

↓ ↓ ↓
+2 -2 +0

$$11 + 66 = 77$$

$$22 + 55 = 77$$

$$33 + 44 = 77$$

$$44 + 33 = 77$$

$$55 + 22 = 77$$

↓ ↓ ↓
+11 -11 +0

$$64 + 36 = 100$$

$$66 + 34 = 100$$

$$68 + 32 = 100$$

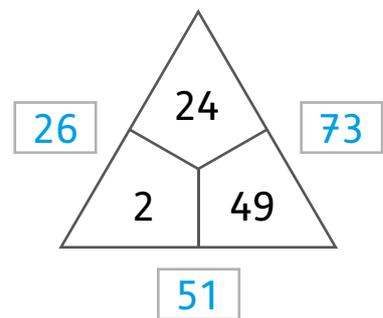
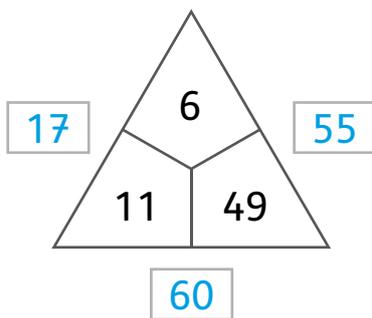
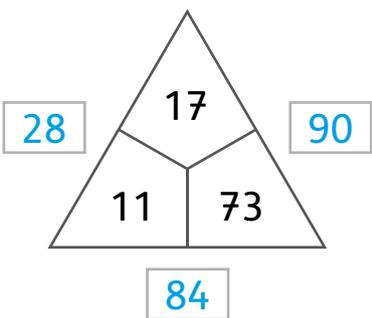
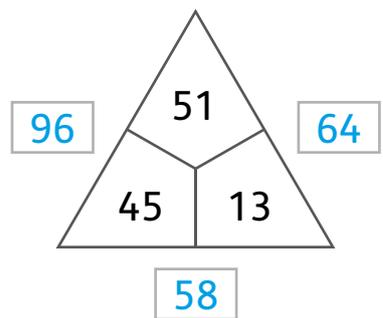
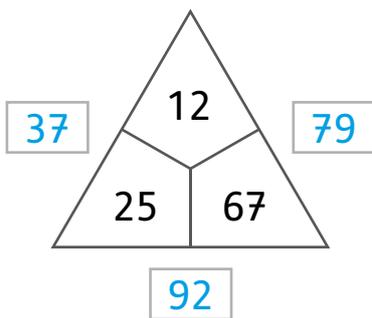
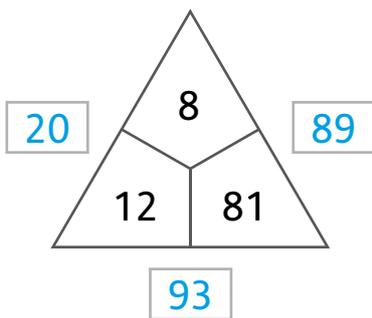
$$70 + 30 = 100$$

$$72 + 28 = 100$$

↓ ↓ ↓
+2 -2 +0

Datum: _____

30



Datum: _____

31 Verdopple.

15	35	42	45	13	16	25	18	12	47
30	70	84	90	26	32	50	36	24	94

ZE + ZE

$$\begin{array}{|c|} \hline 5 \\ \hline \end{array} \begin{array}{|c|} \hline 3 \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array} \begin{array}{|c|} \hline 4 \\ \hline \end{array}$$

Datum: _____

32

$94 + \boxed{6} = 100$

$49 + \boxed{51} = 100$

$71 + \boxed{29} = 100$

$98 + \boxed{2} = 100$

$86 + \boxed{14} = 100$

$83 + \boxed{17} = 100$

$78 + \boxed{22} = 100$

$53 + \boxed{47} = 100$

$64 + \boxed{36} = 100$

$51 + \boxed{49} = 100$

$31 + \boxed{69} = 100$

$56 + \boxed{44} = 100$

$39 + \boxed{61} = 100$

$43 + \boxed{57} = 100$

$47 + \boxed{53} = 100$

$15 + \boxed{85} = 100$

$34 + \boxed{66} = 100$

$28 + \boxed{72} = 100$

$38 + \boxed{62} = 100$

$12 + \boxed{88} = 100$

$36 + \boxed{64} = 100$

Datum: _____

33

90	
20	70

50	
26	24

80	
38	42

100	
8	92

70	
13	57

30	
11	19

90	
17	73

60	
53	7

100	
35	65

50	
21	29

40	
22	18

100	
19	81

Datum: _____

-  **34** Finde 15 Aufgaben, bei denen du bis zur 50 ergänzt.
Beispiel: $45 + 5 = 50$, $42 + 8 = 50$, $33 + 17 = 50$

Datum: _____

-  **35** Finde 15 Aufgaben, bei denen du bis zur 80 ergänzt.
Beispiel: $60 + 20 = 80$, $75 + 5 = 80$, $43 + 37 = 80$

Datum: _____

1



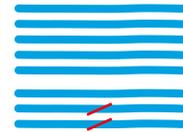
$$40 - 30 = 10$$



$$50 - 40 = 10$$



$$80 - 20 = 60$$



$$4Z - 3Z = 1Z$$

$$5Z - 4Z = 1Z$$

$$8Z - 2Z = 6Z$$

Datum: _____

2

Olivia und Valerio sammeln Tiersticker. Damit das Album voll wird, brauchen sie 80 Tiersticker.



Olivia	
eingeklebte Tiersticker	fehlende Tiersticker
0	$80 - 0 = 80$
10	$80 - 10 = 70$
30	$80 - 30 = 50$
60	$80 - 60 = 20$
80	$80 - 80 = 0$

Valerio	
eingeklebte Tiersticker	fehlende Tiersticker
20	$80 - 20 = 60$
30	$80 - 30 = 50$
40	$80 - 40 = 40$
50	$80 - 50 = 30$
70	$80 - 70 = 10$

Datum: _____



3

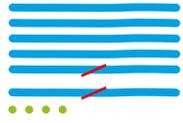
Finde 15 Minusaufgaben mit Zehnerzahlen.

Beispiel: $70 - 50 = 20$, $60 - 30 = 30$, $50 - 20 = 30$

Datum: _____

4 

$64 - 20 = 44$



$46 - 30 = 16$



$73 - 50 = 23$



Datum: _____

5

$65 - 10 = 55$

$51 - 20 = 31$

$74 - 40 = 34$

$48 - 30 = 18$

$95 - 80 = 15$

$54 - 30 = 24$

$34 - 10 = 24$

$32 - 30 = 2$

$92 - 60 = 32$

$68 - 50 = 18$

$85 - 70 = 15$

$53 - 50 = 3$

$79 - 30 = 49$

$59 - 40 = 19$

$99 - 40 = 59$

Datum: _____

6

-	10	50	30
63	53	13	33
92	82	42	62
78	68	28	48

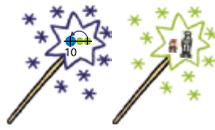
-	10	20	0
57	47	37	57
64	54	44	64
32	22	12	32

-	40	30	20
98	58	68	78
75	35	45	55
41	1	11	21

Datum: _____



7 Niklas hat 72 Fußballbilder. Finn hat 20 Fußballbilder weniger.
Wie viele Fußballbilder hat Finn? $72 - 20 = 52$ Finn hat 52 Fußballbilder.



Datum: _____

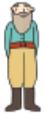
8 Rechne erst die Zwergaufgabe.



$3 - 2 = 1$



$8 - 5 = 3$



$93 - 2 = 91$



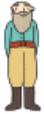
$28 - 5 = 23$



$6 - 4 = 2$



$5 - 3 = 2$



$36 - 4 = 32$



$85 - 3 = 82$



$9 - 8 = 1$



$7 - 5 = 2$



$49 - 8 = 41$



$77 - 5 = 72$

Datum: _____

9 Rechne Riesenaufgaben mit diesen Zahlen.
Rechne immer erst die Zwergaufgabe.

- 47 85 78 56 5 4 2 3

z.B.:



$5 - 3 = 2$



$8 - 2 = 6$



$85 - 3 = 82$



$78 - 2 = 76$



$7 - 5 = 2$



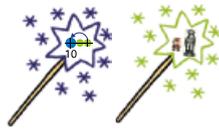
$6 - 4 = 2$



$47 - 5 = 42$



$56 - 4 = 52$



Datum: _____

- 10 Kreuze an, welche Aufgaben du mit dem Trick „Zwerg- und Riesenaufgaben“ löst. Rechne.

<input checked="" type="checkbox"/>	$54 - 3 = 51$	<input type="checkbox"/>	$77 - 7 = 70$	<input type="checkbox"/>	$78 - 6 = 72$
<input type="checkbox"/>	$68 - 10 = 58$	<input type="checkbox"/>	$63 - 0 = 63$	<input type="checkbox"/>	$86 - 2 = 84$
<input type="checkbox"/>	$29 - 4 = 25$	<input type="checkbox"/>	$46 - 40 = 6$	<input type="checkbox"/>	$91 - 50 = 41$
<input type="checkbox"/>	$21 - 10 = 11$	<input type="checkbox"/>	$39 - 5 = 34$	<input type="checkbox"/>	$85 - 4 = 81$

Datum: _____

- 11 Rechne. Setze fort.

$59 - 3 = 56$	$29 - 7 = 22$	$78 - 6 = 72$
$58 - 3 = 55$	$28 - 6 = 22$	$68 - 5 = 63$
$57 - 3 = 54$	$27 - 5 = 22$	$58 - 4 = 54$
$56 - 3 = 53$	$26 - 4 = 22$	$48 - 3 = 45$
$55 - 3 = 52$	$25 - 3 = 22$	$38 - 2 = 36$
↓ ↓ ↓	↓ ↓ ↓	↓ ↓ ↓
-1 $+0$ -1	-1 -1 $+0$	-10 -1 -9

Datum: _____

- 12 Denke dir 12 Aufgaben aus, die man mit dem Trick „Zwerg- und Riesenaufgaben“ rechnen kann. Beispiel: $45 - 4 = 41$, $38 - 5 = 33$

Datum: _____

- 13 Rechne zurück zum Zehner.

$63 - 3 = 60$	$28 - 8 = 20$	$36 - 6 = 30$
$51 - 1 = 50$	$75 - 5 = 70$	$49 - 9 = 40$

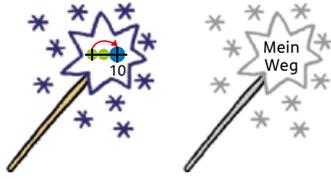


Datum: _____

14



Rechne mit deinem Rechenweg. Male auf.



$$57 - 9 = 48$$

$$32 - 5 = 27$$

$$75 - 6 = 69$$

$$44 - 7 = 37$$

Datum: _____

15

Rechne geschickt.

$$25 - 5 - 3 = 17$$

$$76 - 6 - 7 = 63$$

$$45 - 5 - 2 = 38$$

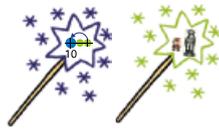
$$53 - 3 - 8 = 42$$

$$56 - 4 - 6 = 46$$

$$84 - 7 - 4 = 73$$

$$34 - 3 - 4 = 27$$

$$67 - 7 - 9 = 51$$



Datum: _____

16 Rechne zuerst zurück zum Zehner.

$$32 - 6 = 26$$

$$32 - 2 - 4 = 26$$

$$83 - 7 = 76$$

$$83 - 3 - 4 = 76$$

$$92 - 9 = 83$$

$$92 - 2 - 7 = 83$$

$$74 - 8 = 66$$

$$74 - 4 - 4 = 66$$

$$54 - 6 = 48$$

$$54 - 4 - 2 = 48$$

$$45 - 6 = 39$$

$$45 - 5 - 1 = 39$$

$$85 - 7 = 78$$

$$85 - 5 - 2 = 78$$

$$67 - 9 = 58$$

$$67 - 7 - 2 = 58$$

Datum: _____

17 Schreibe 15 Aufgaben auf, die du mit dem 9er-Trick löst.
Beispiel: $53 - 9 = 44$, $46 - 9 = 37$, $32 - 9 = 23$

Datum: _____

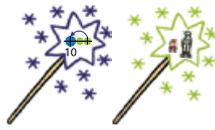
18 Rechne geschickt.

$$54 - 4 - 6 - 9 - 10 - 3 - 8 - 7 = 7$$

$$84 - 3 - 7 - 5 - 2 - 8 - 5 - 10 = 44$$

$$97 - 5 - 4 - 5 - 6 - 8 - 5 - 9 = 55$$

$$62 - 9 - 5 - 1 - 5 - 3 - 7 - 9 - 1 = 22$$



Datum: _____

19

27 52 48 65 93 85 79 - 5 9 2 7 3

Bilde Aufgaben, die du mit dem 9er-Trick lösen kannst.

z.B.:

2	7	-	9	=	1	8

6	5	-	9	=	5	6

Bilde Aufgaben, die über den Zehner gehen.

z.B.:

5	2	-	3	=	4	9

9	3	-	5	=	8	8

Bilde Aufgaben, deren Ergebnis eine Zehnerzahl ist.

z.B.:

2	7	-	7	=	2	0

8	5	-	5	=	8	0

Datum: _____

20

-	5	20	6
37	32	17	31
74	69	54	68
65	60	45	59

-	9	5	2
84	75	79	82
76	67	71	74
92	83	87	90

-	7	9	8
29	22	20	21
54	47	45	46
63	56	54	55

Datum: _____

21

23 - 7 = 16

89 - 40 = 49

94 - 9 = 85

87 - 9 = 78

35 - 20 = 15

83 - 5 = 78

54 - 8 = 46

91 - 80 = 11

51 - 7 = 44

Datum: _____

22     Schreibe deinen Rechenweg auf.

$45 - 33 = 12$

4	5	-	3	0	=	1	5
1	5	-		3	=	1	2

$63 - 21 = 42$

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

$44 - 12 = 32$

4	4	-	1	0	=	3	4
3	4	-		2	=	3	2

$87 - 34 = 53$

8	7	-	3	0	=	5	7
5	7	-		4	=	5	3

$56 - 45 = 11$

5	6	-	4	0	=	1	6
1	6	-		5	=	1	1

$79 - 57 = 22$

7	9	-	5	0	=	2	9
2	9	-		7	=	2	2

Datum: _____

23     Schreibe deinen Rechenweg auf.

$49 - 23 = 26$

$59 - 32 = 27$

$97 - 55 = 42$

$58 - 43 = 15$

$66 - 41 = 25$

$38 - 14 = 24$

$79 - 58 = 21$

$87 - 65 = 22$

$48 - 22 = 26$

$76 - 35 = 41$

$53 - 21 = 32$

$99 - 69 = 30$

$53 - 12 = 41$

$89 - 26 = 63$

$87 - 44 = 43$

$64 - 33 = 31$

Datum: _____

24  Uli hat 38 Murmeln. Bei einem Spiel verliert er 16 Murmeln.

Wie viele Murmeln hat Uli nach dem Spiel noch?

$38 - 16 = 22$

Er hat dann noch 22 Murmeln.

Datum: _____

25



Schreibe deinen Rechenweg auf.

$64 - 27 = 37$

6	4	-	2	0	=	4	4
4	4	-		7	=	3	7

$75 - 19 = 56$

7	5	-	1	0	=	6	5
6	5	-		9	=	5	6

$66 - 28 = 38$

6	6	-	2	0	=	4	6
4	6	-		8	=	3	8

$62 - 29 = 33$

6	2	-	2	0	=	4	2
4	2	-		9	=	3	3

verschiedene

Lösungsmöglichkeiten

$43 - 24 = 19$

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

$56 - 39 = 17$

5	6	-	3	0	=	2	6
2	6	-		9	=	1	7

$55 - 37 = 18$

5	5	-	3	0	=	2	5
2	5	-		7	=	1	8

$82 - 53 = 29$

8	2	-	5	0	=	3	2
3	2	-		3	=	2	9

Datum: _____



26



Schreibe deinen Rechenweg auf.

$74 - 19 = 55$

$73 - 39 = 34$

$45 - 26 = 19$

$82 - 12 = 70$

$61 - 23 = 38$

$64 - 25 = 39$

$94 - 48 = 46$

$65 - 36 = 29$

$46 - 29 = 17$

$81 - 54 = 27$

$63 - 27 = 36$

$83 - 56 = 27$

$52 - 17 = 35$

$45 - 29 = 16$

$76 - 37 = 39$

$94 - 59 = 35$

Datum: _____

27 Rechne. Setze fort.

$86 - 52 = \boxed{34}$	$71 - 12 = \boxed{59}$	$85 - 20 = \boxed{65}$
$76 - 42 = \boxed{34}$	$73 - 14 = \boxed{59}$	$80 - 25 = \boxed{55}$
$66 - 32 = \boxed{34}$	$75 - 16 = \boxed{59}$	$75 - 30 = \boxed{45}$
$\boxed{56} - \boxed{22} = \boxed{34}$	$\boxed{77} - \boxed{18} = \boxed{59}$	$\boxed{70} - \boxed{35} = \boxed{35}$
$\boxed{46} - \boxed{12} = \boxed{34}$	$\boxed{79} - \boxed{20} = \boxed{59}$	$\boxed{65} - \boxed{40} = \boxed{25}$
↓ ↓ ↓	↓ ↓ ↓	↓ ↓ ↓
$\boxed{-10}$ $\boxed{-10}$ $\boxed{+0}$	$\boxed{+2}$ $\boxed{+2}$ $\boxed{+0}$	$\boxed{-5}$ $\boxed{+5}$ $\boxed{-10}$

Datum: _____

28

Von der Zahl 64 nehme ich 28 weg.
Wie heißt meine Zahl?

$64 - 28 = 36$

Welche Zahl muss ich von 83 subtrahieren, um 50 zu erhalten?

$83 - 33 = 50$

Von der Zahl 56 nehme ich 47 weg.
Wie heißt meine Zahl?

$56 - 47 = 9$

Welche Zahl muss ich von 39 subtrahieren, um 10 zu erhalten?

$39 - 29 = 10$

Datum: _____

29 Finde 10 Minusaufgaben mit dem Ergebnis 25.
Beispiel: $35 - 10 = 25$, $28 - 3 = 25$, $42 - 17 = 25$

Datum: _____

30 Rechne. Setze fort.

$36 - 9 = 27$	$64 - 59 = 5$	$95 - 39 = 56$
$46 - 19 = 27$	$73 - 49 = 24$	$85 - 39 = 46$
$56 - 29 = 27$	$82 - 39 = 43$	$75 - 39 = 36$
$66 - 39 = 27$	$91 - 29 = 62$	$65 - 39 = 26$
↓ ↓ ↓	↓ ↓ ↓	↓ ↓ ↓
$+10$ $+10$ $+0$	$+9$ -10 $+19$	-10 $+0$ -10

Datum: _____

31 Halbiere.

60	30	50	26	90	42	38	86	72	94
30	15	25	13	45	21	19	43	36	47

Datum: _____

32

$42 + 38 = 80$ $80 - 42 = 38$
 $38 + 42 = 80$ $80 - 38 = 42$

$78 + 14 = 92$ $92 - 78 = 14$
 $14 + 78 = 92$ $92 - 14 = 78$

$36 + 31 = 67$ $67 - 36 = 31$
 $31 + 36 = 67$ $67 - 31 = 36$

$18 + 27 = 45$ $45 - 18 = 27$
 $27 + 18 = 45$ $45 - 27 = 18$

Datum: _____

33 ✎ Entscheide: *nah beieinander* oder *weit auseinander*.



- 89 – 87 Die Zahlen sind nah beieinander.
- 75 – 31 Die Zahlen sind weit auseinander.
- 62 – 59 Die Zahlen sind nah beieinander.
- 92 – 26 Die Zahlen sind weit auseinander.
- 56 – 23 Die Zahlen sind weit auseinander.
- 44 – 38 Die Zahlen sind nah beieinander.
- 37 – 19 Die Zahlen sind weit auseinander.

Datum: _____

34 ✎ Löse die Aufgaben durch Ergänzen.
Schreibe die Ergänzungsaufgabe auf.

- | | | |
|---|---|---|
| $43 - 41 = \boxed{2}$ | $52 - 49 = \boxed{3}$ | $65 - 64 = \boxed{1}$ |
| $\boxed{4} \boxed{1} + \boxed{2} = \boxed{4} \boxed{3}$ | $\boxed{4} \boxed{9} + \boxed{3} = \boxed{5} \boxed{2}$ | $\boxed{6} \boxed{4} + \boxed{1} = \boxed{6} \boxed{5}$ |
| $81 - 79 = \boxed{2}$ | $83 - 81 = \boxed{2}$ | $72 - 69 = \boxed{3}$ |
| $\boxed{7} \boxed{9} + \boxed{2} = \boxed{8} \boxed{1}$ | $\boxed{8} \boxed{1} + \boxed{2} = \boxed{8} \boxed{3}$ | $\boxed{6} \boxed{9} + \boxed{3} = \boxed{7} \boxed{2}$ |

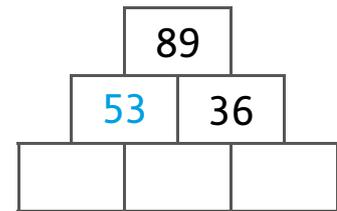
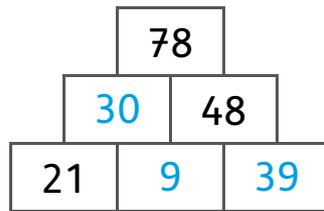
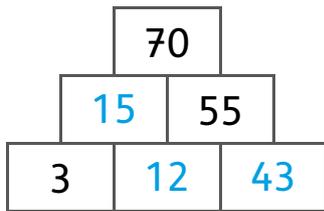
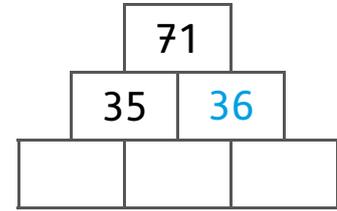
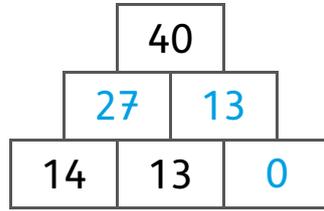
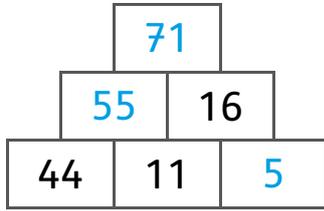
Datum: _____

35 ✎ Kreuzen an, welche Aufgaben du durch Ergänzen löst. Rechne.

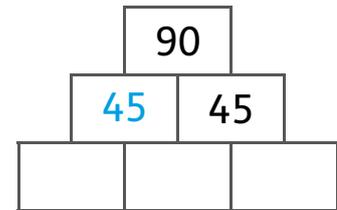
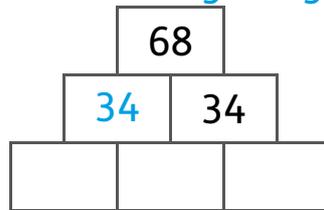
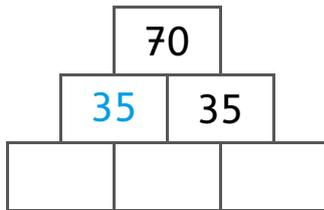
- | | | |
|---|---|---|
| <input type="checkbox"/> $31 - 28 = \boxed{3}$ | <input type="checkbox"/> $67 - 65 = \boxed{2}$ | <input type="checkbox"/> $28 - 18 = \boxed{10}$ |
| <input type="checkbox"/> $65 - 19 = \boxed{46}$ | <input type="checkbox"/> $56 - 21 = \boxed{35}$ | <input type="checkbox"/> $39 - 37 = \boxed{2}$ |
| <input type="checkbox"/> $34 - 31 = \boxed{3}$ | <input type="checkbox"/> $89 - 24 = \boxed{65}$ | <input type="checkbox"/> $72 - 68 = \boxed{4}$ |
| <input type="checkbox"/> $92 - 88 = \boxed{4}$ | <input type="checkbox"/> $56 - 53 = \boxed{3}$ | <input type="checkbox"/> $97 - 64 = \boxed{33}$ |

Datum: _____

36



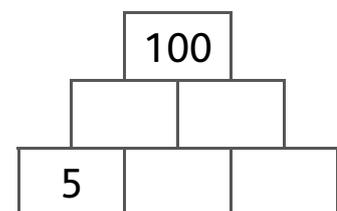
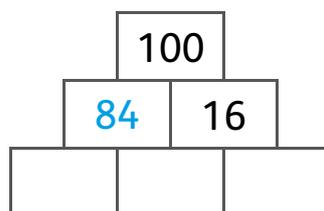
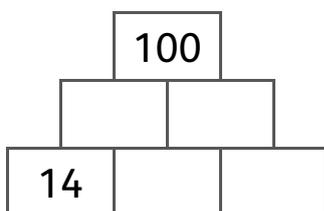
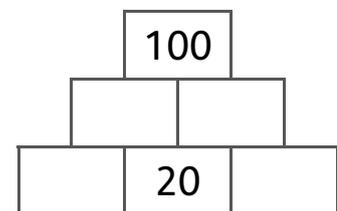
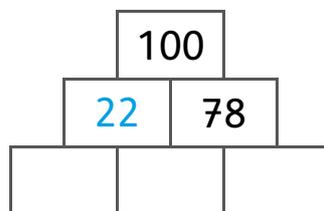
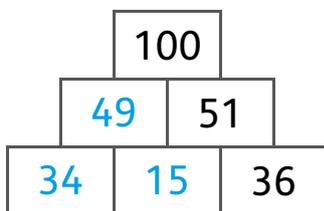
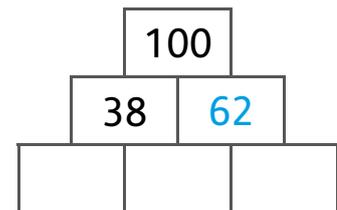
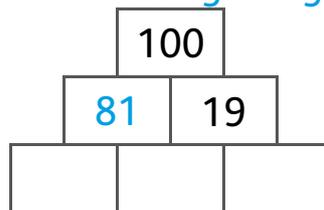
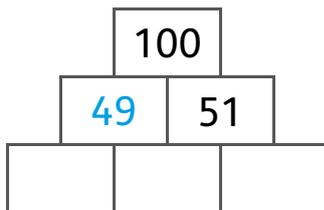
verschiedene Lösungsmöglichkeiten



Datum: _____

37

verschiedene Lösungsmöglichkeiten

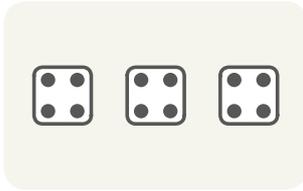


Vom Plus zum Mal



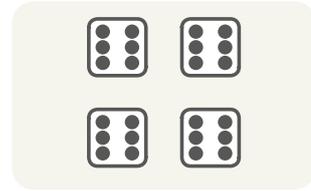
Datum: _____

1



$$4 + 4 + 4 = 12$$

$$3 \cdot 4 = 12$$



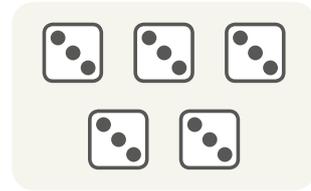
$$6 + 6 + 6 + 6 = 24$$

$$4 \cdot 6 = 24$$



$$5 + 5 = 10$$

$$2 \cdot 5 = 10$$

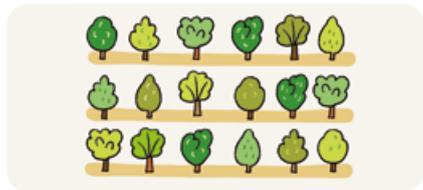


$$3 + 3 + 3 + 3 + 3 = 15$$

$$5 \cdot 3 = 15$$

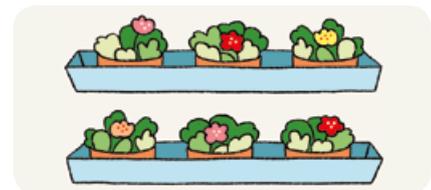
Datum: _____

2



$$6 + 6 + 6 = 18$$

$$3 \cdot 6 = 18$$



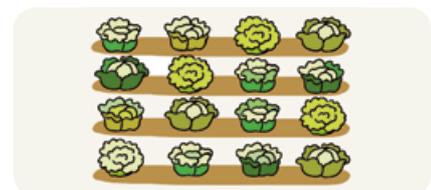
$$3 + 3 = 6$$

$$2 \cdot 3 = 6$$



$$9 + 9 + 9 + 9 = 36$$

$$4 \cdot 9 = 36$$



$$4 + 4 + 4 + 4 = 16$$

$$4 \cdot 4 = 16$$

Vom Plus zum Mal



Datum: _____

3



$$5 + 5 + 5 = 15$$

$$3 \cdot 5 = 15$$



$$8 + 8 = 16$$

$$2 \cdot 8 = 16$$



$$7 + 7 + 7 + 7 = 28$$

$$4 \cdot 7 = 28$$



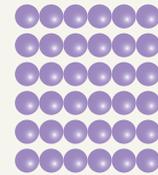
$$4 + 4 + 4 + 4 + 4 = 20$$

$$5 \cdot 4 = 20$$



$$3 + 3 + 3 + 3 + 3 + 3 = 18$$

$$6 \cdot 3 = 18$$



$$6 + 6 + 6 + 6 + 6 + 6 = 36$$

$$6 \cdot 6 = 36$$

Datum: _____

4



Male die Aufgabe mit Punkten.



$$4 \cdot 10$$



$$9 \cdot 2$$



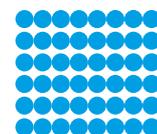
$$4 \cdot 6$$



$$7 \cdot 3$$



$$8 \cdot 5$$



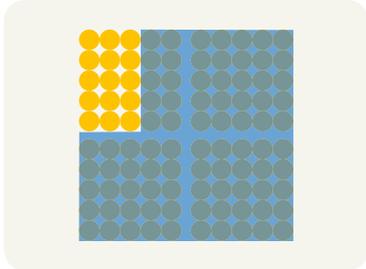
$$6 \cdot 8$$

Multiplikation mit Trick

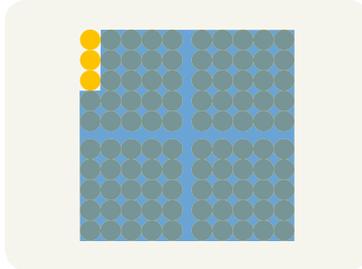


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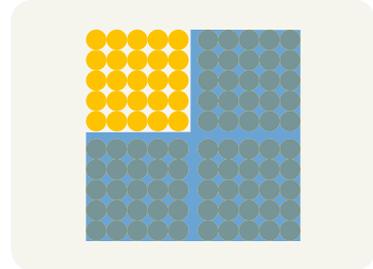
- 5** Lege am Hunderterfeld.
Schreibe die Malaufgabe auf.



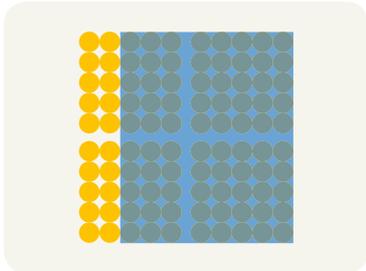
$$5 \cdot 3 = 15$$



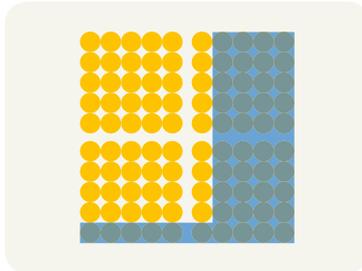
$$3 \cdot 1 = 3$$



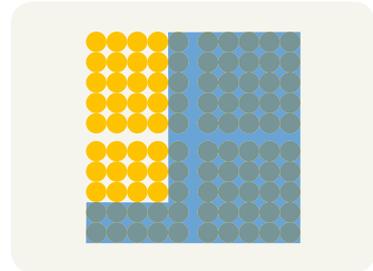
$$5 \cdot 5 = 25$$



$$10 \cdot 2 = 20$$



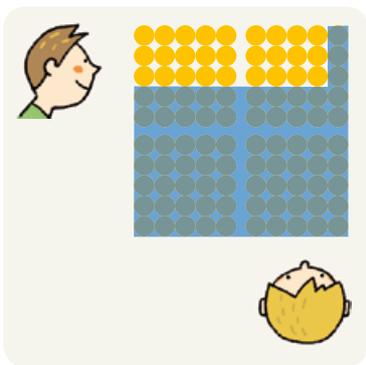
$$9 \cdot 6 = 54$$



$$8 \cdot 4 = 32$$

Datum: _____

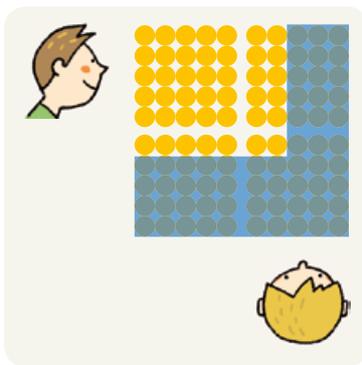
6



$$3 \cdot 9 = 27$$



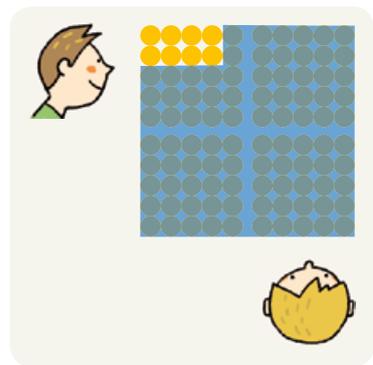
$$9 \cdot 3 = 27$$



$$6 \cdot 7 = 42$$



$$7 \cdot 6 = 42$$



$$2 \cdot 4 = 8$$



$$4 \cdot 2 = 8$$



Multiplikation mit Trick

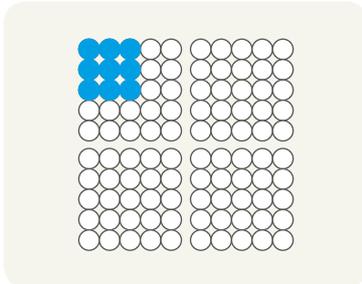


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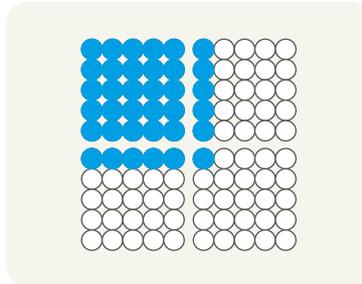
7



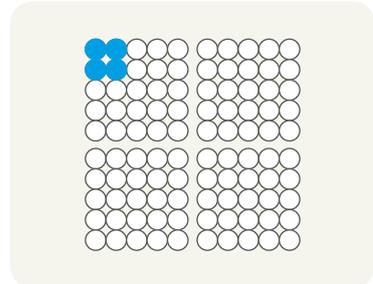
Male die Quadrataufgaben. Rechne.



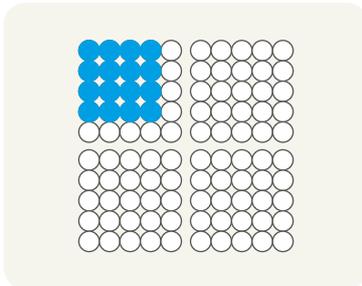
$$3 \cdot 3 = \boxed{9}$$



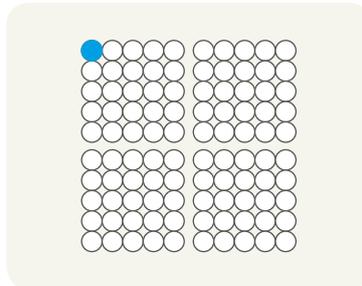
$$6 \cdot 6 = \boxed{36}$$



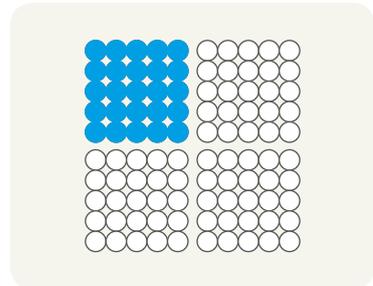
$$2 \cdot 2 = \boxed{4}$$



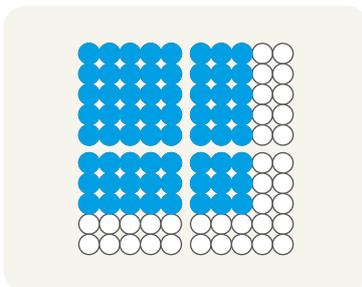
$$4 \cdot 4 = \boxed{16}$$



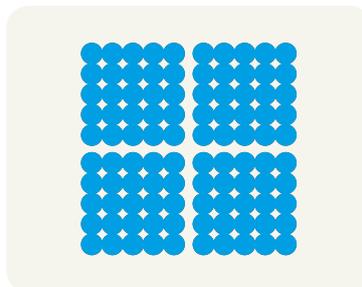
$$1 \cdot 1 = \boxed{1}$$



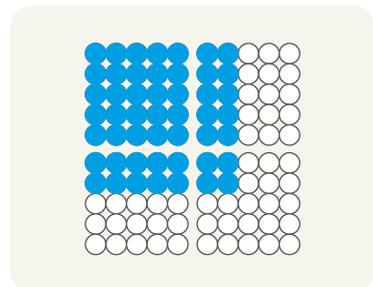
$$5 \cdot 5 = \boxed{25}$$



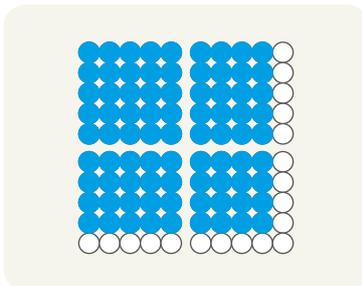
$$8 \cdot 8 = \boxed{64}$$



$$10 \cdot 10 = \boxed{100}$$



$$7 \cdot 7 = \boxed{49}$$



$$9 \cdot 9 = \boxed{81}$$

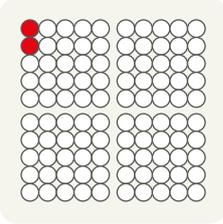
Königsaufgaben

Datum: _____

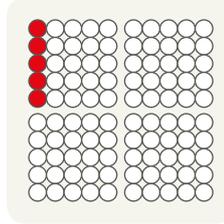
8



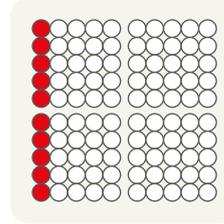
Schreibe die passenden Aufgaben der 1er-Reihe auf.



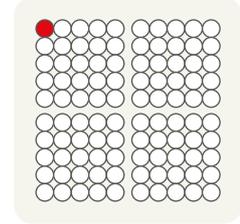
$$2 \cdot 1 = 2$$



$$5 \cdot 1 = 5$$



$$10 \cdot 1 = 10$$



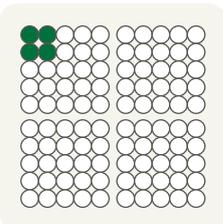
$$1 \cdot 1 = 1$$

Datum: _____

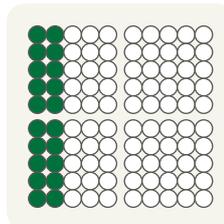
9



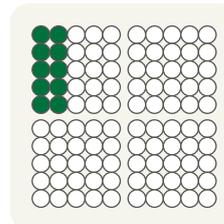
Schreibe die passenden Aufgaben der 2er-Reihe auf.



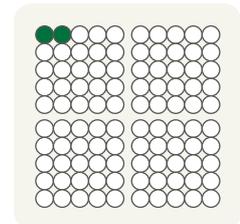
$$2 \cdot 2 = 4$$



$$10 \cdot 2 = 20$$



$$5 \cdot 2 = 20$$



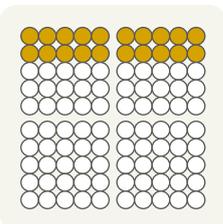
$$1 \cdot 2 = 2$$

Datum: _____

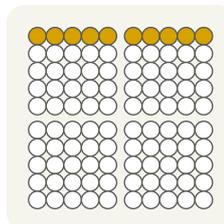
10



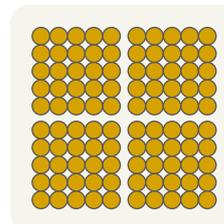
Schreibe die passenden Aufgaben der 10er-Reihe auf.



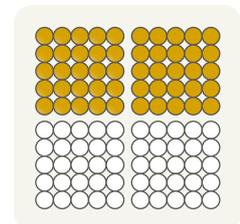
$$2 \cdot 10 = 20$$



$$1 \cdot 10 = 10$$



$$10 \cdot 10 = 100$$



$$5 \cdot 10 = 50$$

Datum: _____

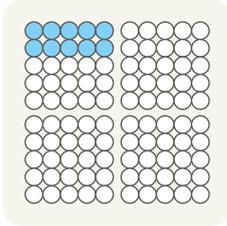
11

Trainiere die Königsaufgaben der 1er-, 2er- und 10er-Reihe.

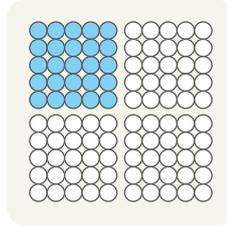
Königsaufgaben

Datum: _____

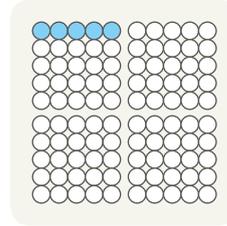
12  Schreibe die passenden Aufgaben der 5er-Reihe auf.



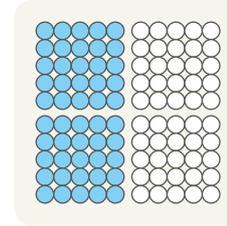
$$2 \cdot 5 = 10$$



$$5 \cdot 5 = 25$$



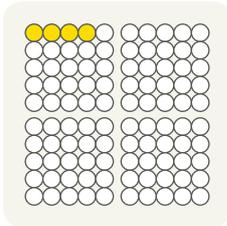
$$1 \cdot 5 = 5$$



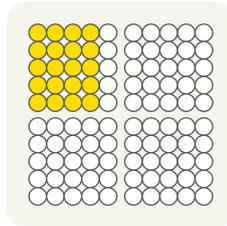
$$10 \cdot 5 = 50$$

Datum: _____

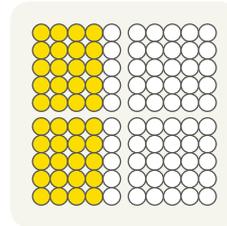
13  Schreibe die passenden Aufgaben der 4er-Reihe auf.



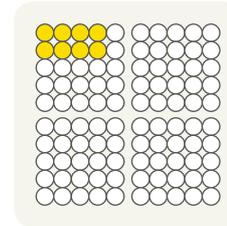
$$1 \cdot 4 = 4$$



$$5 \cdot 4 = 20$$



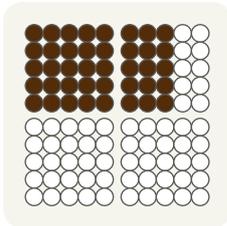
$$10 \cdot 4 = 40$$



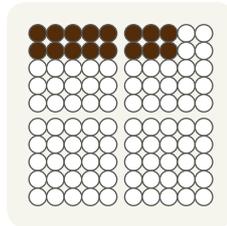
$$2 \cdot 4 = 8$$

Datum: _____

14  Schreibe die passenden Aufgaben der 8er-Reihe auf.



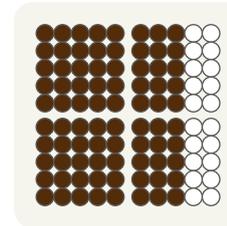
$$5 \cdot 8 = 40$$



$$2 \cdot 8 = 16$$



$$1 \cdot 8 = 8$$



$$10 \cdot 8 = 80$$

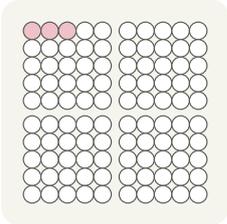
Datum: _____

15 Trainiere die Königsaufgaben der 5er-, 4er- und 8er-Reihe.

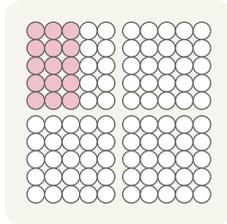
Königsaufgaben

Datum: _____

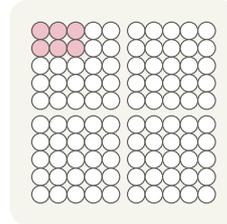
16  Schreibe die passenden Aufgaben der 3er-Reihe auf.



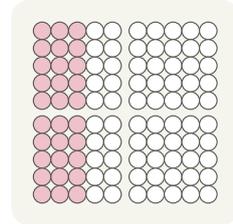
$$1 \cdot 3 = 3$$



$$5 \cdot 3 = 15$$



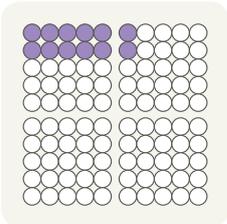
$$2 \cdot 3 = 6$$



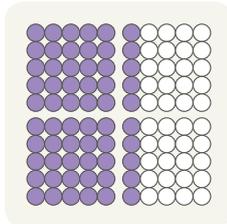
$$10 \cdot 3 = 30$$

Datum: _____

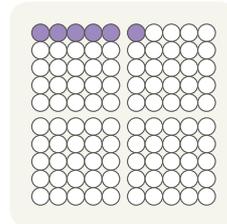
17  Schreibe die passenden Aufgaben der 6er-Reihe auf.



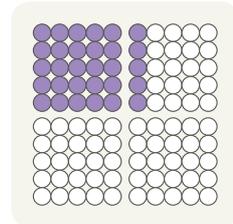
$$2 \cdot 6 = 12$$



$$10 \cdot 6 = 60$$



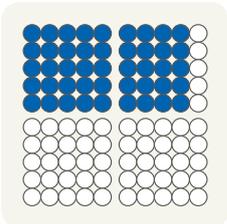
$$1 \cdot 6 = 6$$



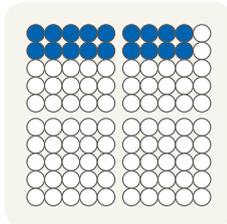
$$5 \cdot 6 = 30$$

Datum: _____

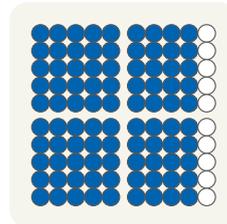
18  Schreibe die passenden Aufgaben der 9er-Reihe auf.



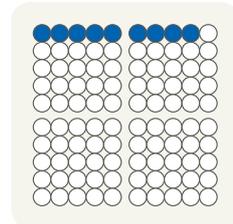
$$5 \cdot 9 = 45$$



$$2 \cdot 9 = 18$$



$$10 \cdot 9 = 90$$



$$1 \cdot 9 = 9$$

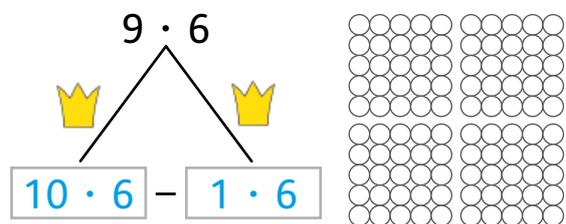
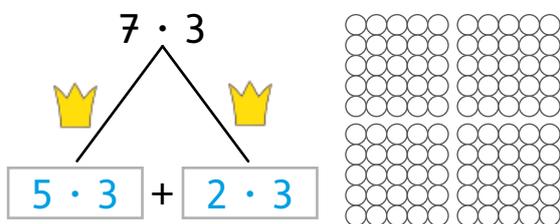
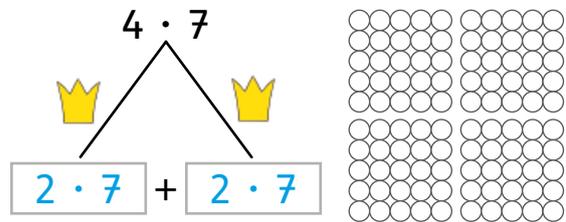
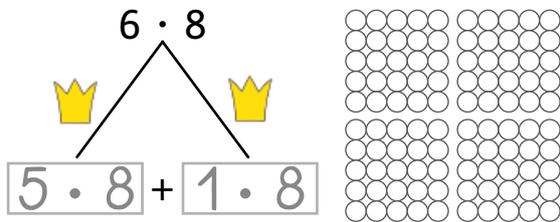
Datum: _____

19 Trainiere die Königsaufgaben der 3er-, 6er- und 9er-Reihe.

Königsaufgaben

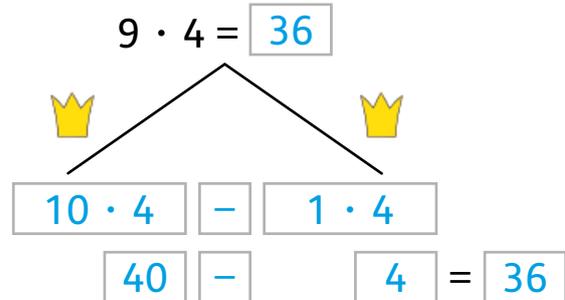
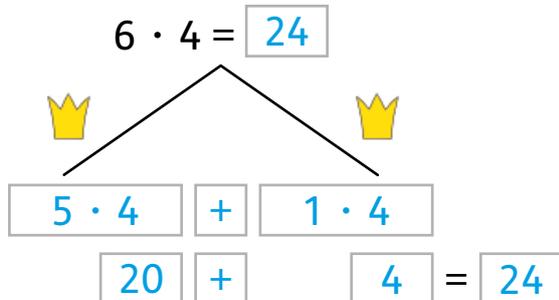
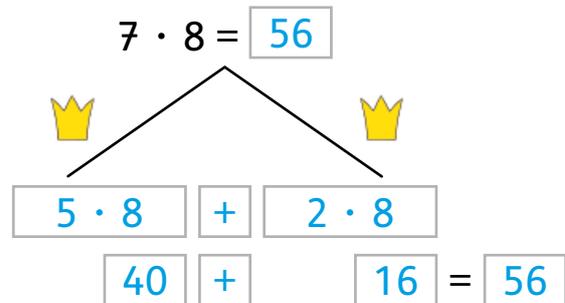
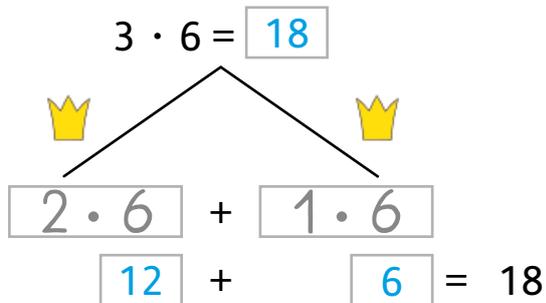
Datum: _____

20  Male die Königsaufgaben auf dem 100er-Feld an.



Datum: _____

21 Löse die Aufgaben mithilfe der Königsaufgaben.



Einmaleinsreihen



Datum: _____

22 2 oder 5? Setze richtig ein.

$16 = 8 \cdot \boxed{2}$

$30 = 6 \cdot \boxed{5}$

$18 = 9 \cdot \boxed{2}$

$35 = 7 \cdot \boxed{5}$

$20 = 4 \cdot \boxed{5}$

$6 = 3 \cdot \boxed{2}$

$14 = 7 \cdot \boxed{2}$

$45 = 9 \cdot \boxed{5}$

$12 = 6 \cdot \boxed{2}$

$40 = 8 \cdot \boxed{5}$

$15 = 3 \cdot \boxed{5}$

$10 = 5 \cdot \boxed{2}$

Datum: _____

23 Verbinde.

$7 \cdot 2$

$4 \cdot 5$

$2 \cdot 5$

$8 \cdot 2$

$9 \cdot 5$

$7 \cdot 5$

10

16

14

35

20

45

Datum: _____

24 Verbinde.

$6 \cdot 4$

$4 \cdot 8$

$9 \cdot 8$

$3 \cdot 4$

$6 \cdot 8$

$9 \cdot 4$

32

72

36

24

48

12

Datum: _____

25

$5 \cdot 8 = \boxed{40}$

$3 \cdot 4 = \boxed{12}$

$6 \cdot 4 = \boxed{24}$

$7 \cdot 8 = \boxed{56}$

$3 \cdot 8 = \boxed{24}$

$8 \cdot 4 = \boxed{32}$

$5 \cdot 4 = \boxed{20}$

$9 \cdot 8 = \boxed{72}$

$6 \cdot 8 = \boxed{48}$

$4 \cdot 4 = \boxed{16}$

$9 \cdot 4 = \boxed{36}$

$2 \cdot 8 = \boxed{16}$

Einmaleinsreihen



Datum: _____

26

$6 \cdot 9 = 54$

$4 \cdot 3 = 12$

$7 \cdot 6 = 42$

$8 \cdot 3 = 24$

$8 \cdot 6 = 48$

$3 \cdot 9 = 27$

$5 \cdot 3 = 15$

$6 \cdot 6 = 36$

$2 \cdot 9 = 18$

$3 \cdot 3 = 9$

$10 \cdot 9 = 90$

$9 \cdot 6 = 54$

Datum: _____

27

z.B.:

$12 = 6 \cdot 2$

$30 = 3 \cdot 10$

$72 = 9 \cdot 8$

$9 = 3 \cdot 3$

$18 = 2 \cdot 9$

$45 = 9 \cdot 5$

$27 = 3 \cdot 9$

$42 = 7 \cdot 6$

$48 = 6 \cdot 8$

Datum: _____

28

$21 = 7 \cdot 3$

$35 = 7 \cdot 5$

$42 = 7 \cdot 6$

$0 = 7 \cdot 0$

$28 = 7 \cdot 4$

$70 = 7 \cdot 10$

$7 = 7 \cdot 1$

$49 = 7 \cdot 7$

$56 = 7 \cdot 8$

$14 = 7 \cdot 2$

$63 = 7 \cdot 9$

Datum: _____

29

·	3	6	8	5	1
4	12	24	32	20	4
7	21	42	56	35	7
9	27	54	72	45	9
3	9	18	24	15	3

·	4	9	2	10	7
6	24	54	12	60	42
3	12	27	6	30	21
8	32	72	16	80	56
2	8	18	4	20	14

Einmaleinsreihen



Datum: _____

30 Schreibe zu den Ergebnissen die passende Malaufgabe auf.

35

$5 \cdot 7$

21

$3 \cdot 7$

15

$3 \cdot 5$

42

$6 \cdot 7$

81

$9 \cdot 9$

72

$8 \cdot 9$

56

$7 \cdot 8$

63

$9 \cdot 7$

Datum: _____

31 $> = <$

$4 \cdot 4 > 5 \cdot 3$

$3 \cdot 10 = 5 \cdot 6$

$7 \cdot 4 > 9 \cdot 3$

$6 \cdot 3 > 2 \cdot 8$

$8 \cdot 6 < 9 \cdot 7$

$3 \cdot 8 = 6 \cdot 4$

$3 \cdot 4 < 5 \cdot 4$

$5 \cdot 2 > 3 \cdot 3$

$8 \cdot 5 < 6 \cdot 7$

Datum: _____

32 Rechne schnell.

$4 \cdot 5 = 20$

$8 \cdot 2 = 16$

$7 \cdot 8 = 56$

$5 \cdot 9 = 45$

$2 \cdot 4 = 8$

$3 \cdot 7 = 21$

$6 \cdot 4 = 24$

$9 \cdot 3 = 27$

$8 \cdot 6 = 48$

$7 \cdot 9 = 63$

$4 \cdot 7 = 28$

$5 \cdot 2 = 10$

$3 \cdot 3 = 9$

$6 \cdot 8 = 48$

$9 \cdot 4 = 36$

$8 \cdot 8 = 64$

$3 \cdot 5 = 15$

$1 \cdot 9 = 9$

$2 \cdot 3 = 6$

$7 \cdot 6 = 42$

Datum: _____

33 Schreibe alle Ergebnisse der 2er-, 3er-, 4er- und 5er-Reihe auf.

Datum: _____

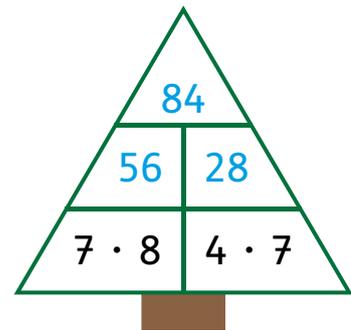
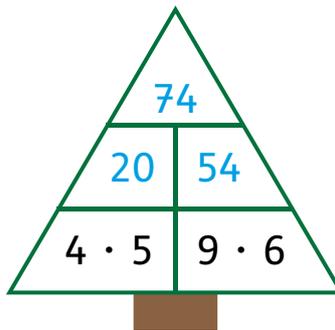
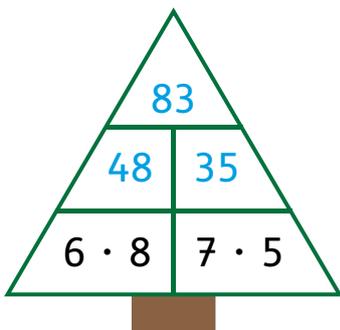
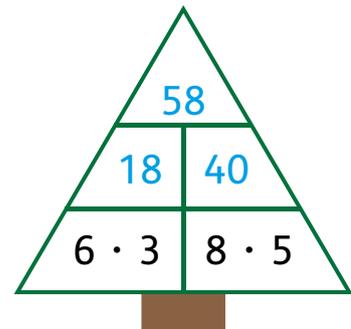
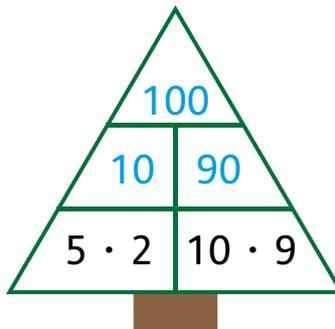
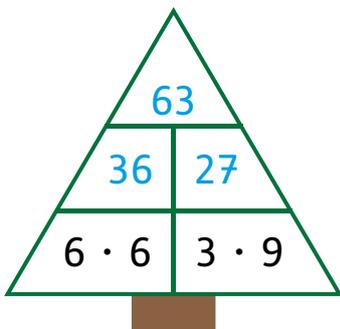
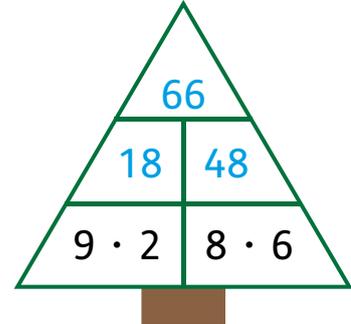
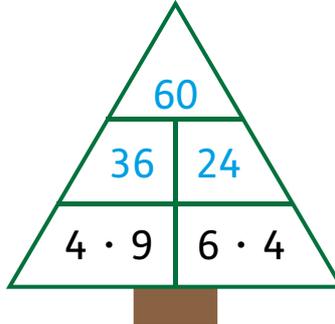
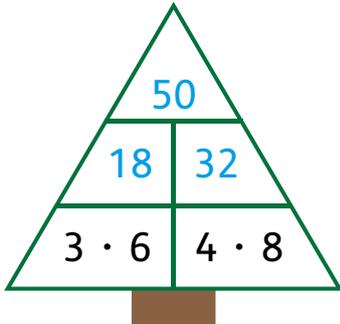
34 Schreibe alle Ergebnisse der 6er-, 7er-, 8er- und 9er-Reihe auf.

Einmaleinsreihen



Datum: _____

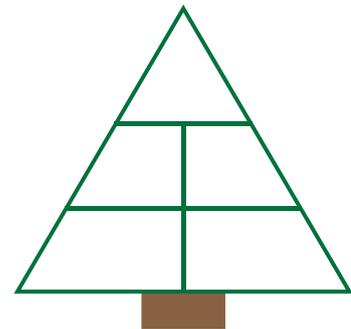
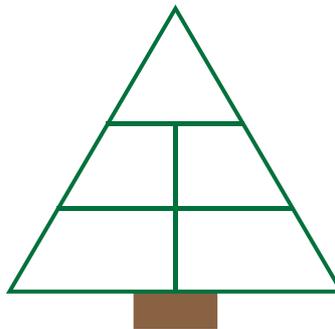
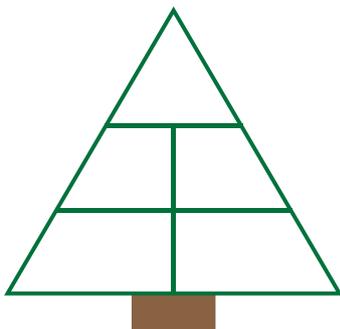
35



Datum: _____

36

Finde eigene Plus-Mal-Bäume. [verschiedene Lösungsmöglichkeiten](#)



Datum: _____

37



Verteile die Kinder in Mannschaften.



$$6 : 3 = \boxed{2}$$

Jede Mannschaft hat Kinder.



$$8 : 4 = \boxed{2}$$

Jede Mannschaft hat Kinder.

Datum: _____

38

Teile das Spielzeug gerecht auf.



$$8 : 4 = \boxed{2}$$

Jedes Kind bekommt Autos.



$$10 : 2 = \boxed{5}$$

Jedes Kind bekommt Murmeln.

Datum: _____

39 Finde jeweils zwei Malaufgaben und zwei Geteiltaufgaben.

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

$9 \cdot 4 = 36$	$36 : 4 = 9$
$4 \cdot 9 = 36$	$36 : 9 = 4$

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

$6 \cdot 5 = 30$	$30 : 5 = 6$
$5 \cdot 6 = 30$	$30 : 6 = 5$

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

Beispiel:

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

Beispiel:

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

Beispiel:

$7 \cdot 8 = 54$	$54 : 8 = 7$
$8 \cdot 7 = 54$	$54 : 7 = 8$

Division :

Datum: _____

40

$18 : 6 = 3, \text{ denn } 3 \cdot 6 = 18$

$45 : 5 = 9, \text{ denn } 9 \cdot 5 = 45$

$28 : 4 = 7, \text{ denn } 7 \cdot 4 = 28$

$63 : 7 = 9, \text{ denn } 9 \cdot 7 = 63$

$21 : 3 = 7, \text{ denn } 7 \cdot 3 = 21$

$32 : 8 = 4, \text{ denn } 4 \cdot 8 = 32$

$16 : 2 = 8, \text{ denn } 8 \cdot 2 = 16$

$54 : 9 = 6, \text{ denn } 6 \cdot 9 = 54$

Datum: _____



41

$20 : 4 = 5$

$48 : 8 = 6$

$35 : 7 = 5$

$36 : 9 = 4$

$12 : 3 = 4$

$24 : 6 = 4$

$15 : 5 = 3$

$64 : 8 = 8$

$14 : 2 = 7$

$32 : 8 = 4$

$45 : 9 = 5$

$7 : 1 = 7$

$42 : 6 = 7$

$49 : 7 = 7$

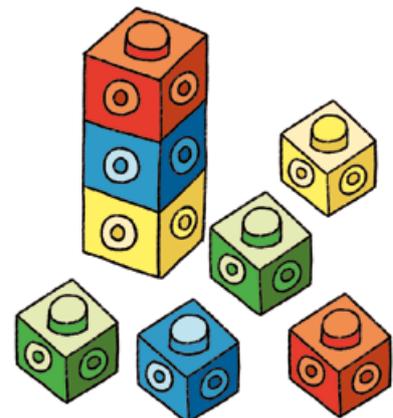
$72 : 8 = 9$

$10 : 10 = 1$

Datum: _____

42 Fülle die Tabelle aus.

Steckwürfel	Türme	Steckwürfel pro Turm
21	3	7
14	7	2
40	4	10
18	9	2
48	6	8



Division :

Datum: _____

43

16 26 41 56 32 35 49 69 28 45

Welche Zahlen lassen sich durch 7 teilen?

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

Welche Zahlen lassen sich nicht durch 7 teilen?

1	6	:	7	=	2	Rest	2		2	6	:	7	=	3	Rest	5							
4	1	:	7	=	5	Rest	6		3	2	:	7	=	4	Rest	4							
6	9	:	7	=	9	Rest	6		4	5	:	7	=	6	Rest	3							

Datum: _____

44

43 : 5 = 8 Rest 3	29 : 3 = 9 Rest 2
22 : 6 = 3 Rest 4	27 : 4 = 6 Rest 3
11 : 2 = 5 Rest 1	49 : 9 = 5 Rest 4
13 : 3 = 4 Rest 1	67 : 8 = 8 Rest 3
30 : 7 = 4 Rest 2	28 : 6 = 4 Rest 4

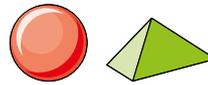
Datum: _____

45

·	8	4	9	6	5
7	56	28	63	42	35
3	24	12	27	18	15
4	32	16	36	24	20

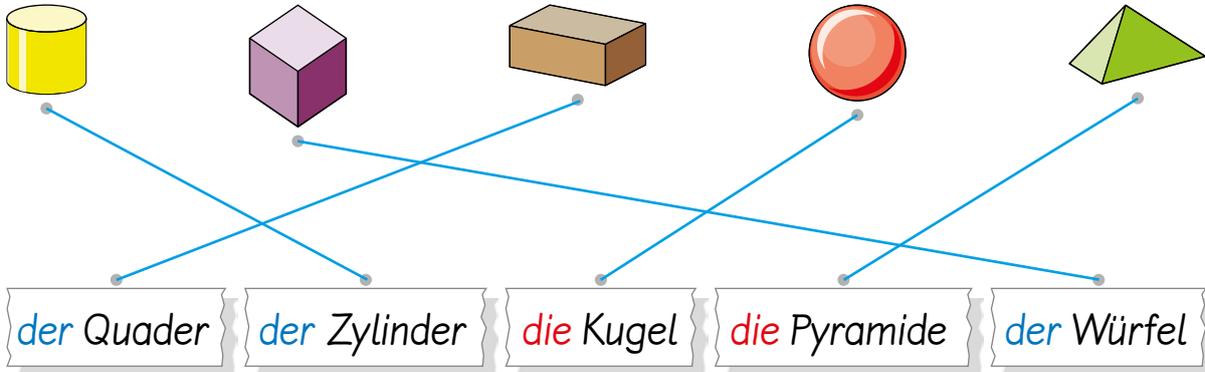
·	2	6	4	7	8
5	10	30	20	35	40
9	18	54	36	63	72
8	16	48	32	56	64

Geometrische Körper



Datum: _____

1 Verbinde.



Datum: _____

2 Fülle die Lücken.

Der Würfel hat Ecken.

Der Würfel hat Kanten.

Die Kugel hat Ecken.

Die Pyramide hat Kanten.

Der Quader hat Flächen.

Die Pyramide hat Flächen.

Der Zylinder hat Flächen.

Geld



Datum: _____

1



57 €



36 €



21 €



77 €



55 €



100 €

Datum: _____

2



72 ct



63 ct



66 ct



42 ct



41 ct



64 ct

Geld



Datum: _____

3

Ich kaufe	Ich habe	Ich bekomme zurück
<p>30 ct</p>		
<p>28 €</p>		
<p>24 €</p>		
<p>27 €</p>		

Datum: _____



4

Bezahle mit möglichst wenig Scheinen und Münzen.

<p>26 €</p>	<p>72 €</p>	<p>59 €</p>
<p>28 ct</p>	<p>42 ct</p>	<p>87 ct</p>

Datum: _____



5

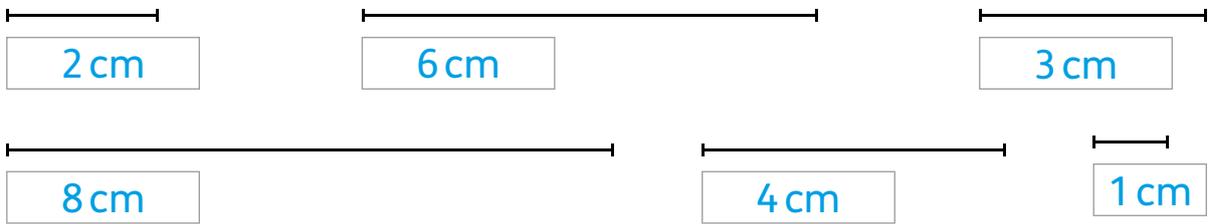
$12\text{€} + 13\text{€} = 25\text{€}$
 $53\text{€} - 20\text{€} = 33\text{€}$
 $20\text{ct} + 17\text{ct} = 37\text{ct}$
 $64\text{ct} - 12\text{ct} = 52\text{ct}$
 $72\text{€} + 24\text{€} = 96\text{€}$
 $35\text{€} - 13\text{€} = 22\text{€}$
 $52\text{ct} + 20\text{ct} = 72\text{ct}$
 $95\text{ct} - 50\text{ct} = 45\text{ct}$

Längen



Datum: _____

1 Miss die Strecken.



Datum: _____

2 Zeichne mit dem Lineal.

- | | | | |
|------|-------|-------|-------|
| 5 cm | 7 cm | 12 cm | 40 cm |
| 9 cm | 14 cm | 2 cm | 11 cm |

Datum: _____

3 Vervollständige die Sätze.

Ein Meter sind Zentimeter. Die Abkürzung für Meter ist .

Die Abkürzung für Zentimeter ist .

Datum: _____

4 Wer ist wie groß? Verbinde.

Uhr



Datum: _____

1 Schreibe beide Uhrzeiten.



6.45 Uhr

18.45 Uhr



2.30 Uhr

14.30 Uhr



10.00 Uhr

22.00 Uhr



3.15 Uhr

15.15 Uhr

Datum: _____

2 _____

Es ist viertel nach neun.

Es ist viertel vor sechs.

Es ist halb drei.

Es ist zwölf Uhr.



Datum: _____

3 Wie spät ist es?

Beginn

Dauer

Ende



6 Stunden



8.00 Uhr

14.00 Uhr

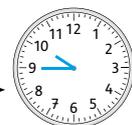
Beginn

Dauer

Ende



8 Stunden



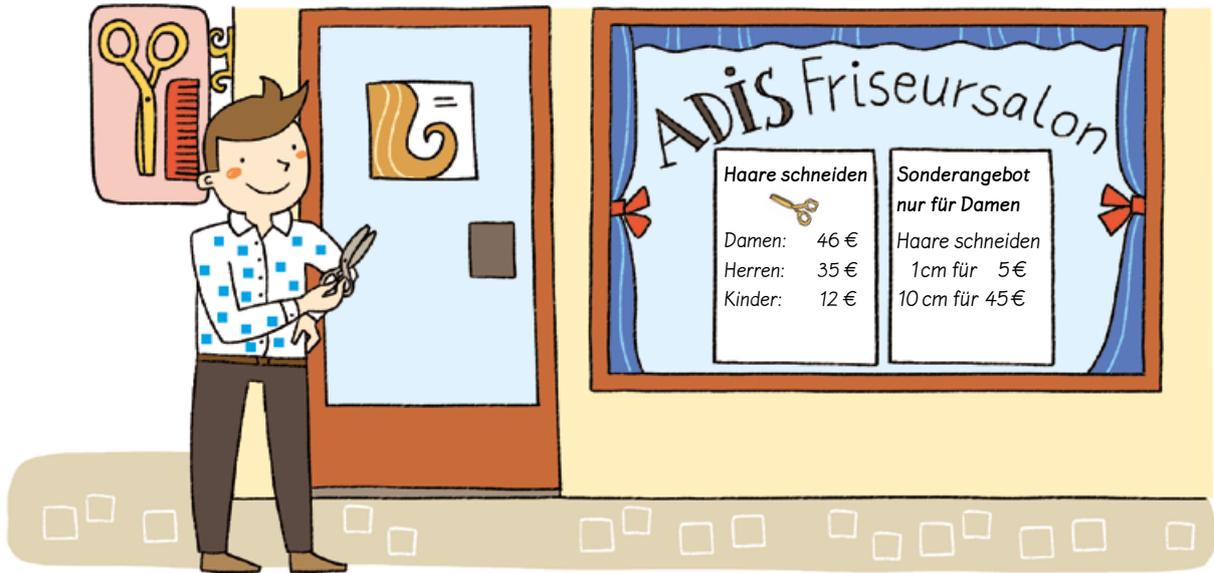
1.45 Uhr

9.45 Uhr

Sachaufgaben

Datum: _____

1



Mio geht mit seinem Vater zum Friseur. Beide lassen sich die Haare schneiden. Was müssen sie bezahlen?

3	5	€	+	1	2	€	=	4	7	€
---	---	---	---	---	---	---	---	---	---	---

Herr Rode, Frau Welters und Frau Schmitz lassen sich je 3 cm die Haare abschneiden. Was muss jeder bezahlen?

Was bezahlen sie zusammen?

3	5	€			5	€	+	5	€	+	5	€	€	=	1	5	€
3	5	€	+	1	5	€	+	1	5	€	=	6	5	€			

Lena und Ida gehen mit ihrer Mutter zum Friseur. Alle lassen sich die Haare 2 cm abschneiden. Was müssen sie bezahlen?

Erkläre deine Lösung.

Lena und Ida je	1	2	€														
Mutter	5	€	+	5	€	=	1	0	€								
	1	0	€	+	1	2	€	+	1	2	€	=	3	4	€		



Frau Kök lässt sich ihre langen Haare abschneiden.

Sie bezahlt 40 €. Wie viele cm hat der Friseur abgeschnitten? **8 cm**