LEBEN UND ZAHL

2001

Unverkäufliche Sonderausgabe
für das Schuljahr 1946/47 überreicht
von der
VOLK UND WISSEN VERLAGSGMBH
BERLIN/LEIPZIG

Leben und Zahl

Heft 1 • 1. Schuljahr

19 46

VOLK UND WISSEN VERLAGS-G.M.B.H.

Berlin / Leipzig

Best.-Nr. 2001

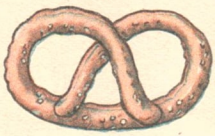
Bearbeitet von einem Ausschuß der Gewerkschaft der Lehrer und Erzieher im FDGB Leipzig
Zeichnungen von Hanne Both

Genehmigt unter Nr. G-19 176 am 17. 5. 1946
Satz: Offizin Haag-Drugulin, Leipzig M 103. Lithographien: Eberhard Schreiber G. m. b. H., Leipzig
Nr. 2. Mitteldeutsche Druckerei u. Verlagsanstalt G. m. b. H., Zweigstelle Köthen

1

2

II ⊥ ∧ + ×



3

III П Δ

4

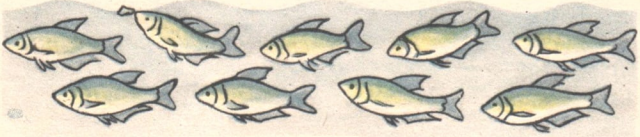
5

6

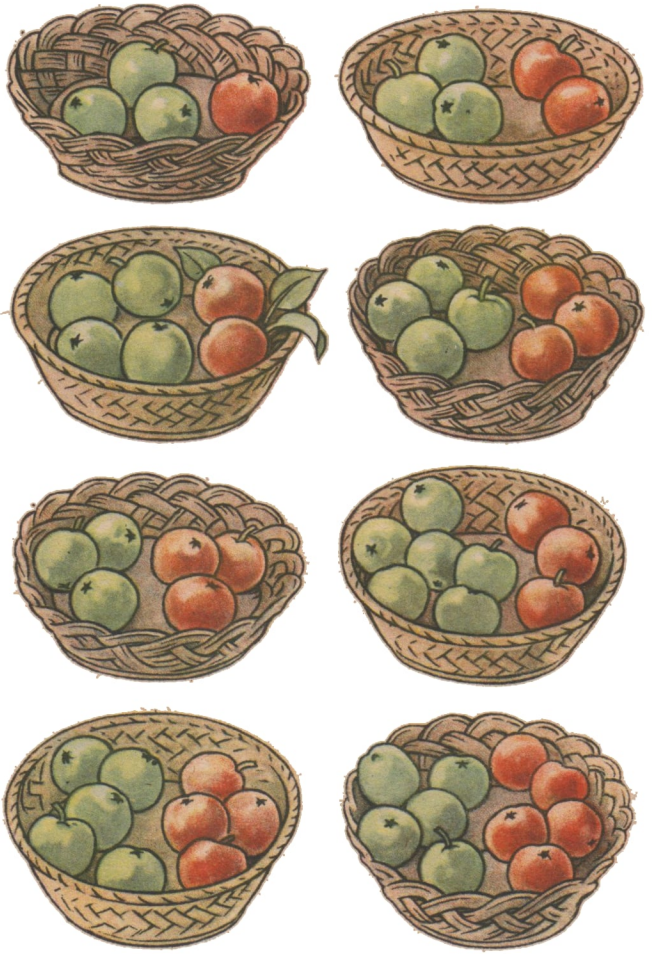
7

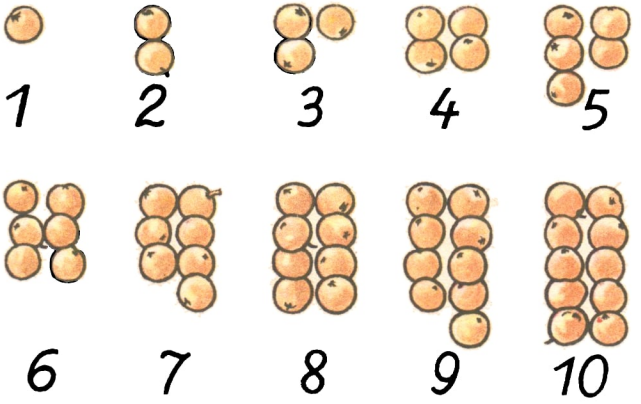
8

9

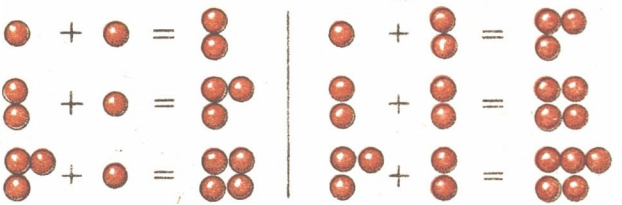


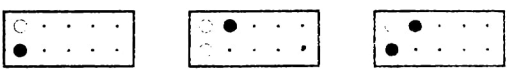
10





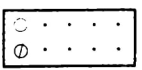
1				2				4
3				4				6
2				7				5
4				3				9
6				6				3
5				8				8



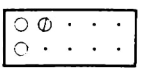


1 + 1 = . . . 2 + 1 = . . . 1 + 2 = . . .

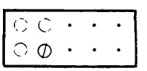
1) 1 + 1 =	**2)** 2 + 1 =	**3)** 5 + 1 =	**4)** 9 + 1 =
2 + 1 =	4 + 1 =	6 + 1 =	4 + 1 =
3 + 1 =	1 + 1 =	7 + 1 =	8 + 1 =
4 + 1 =	3 + 1 =	8 + 1 =	6 + 1 =
5) 1 + 2 =	**6)** 3 + 2 =	**7)** 5 + 2 =	**8)** 7 + 2 =
2 + 2 =	1 + 2 =	6 + 2 =	5 + 2 =
3 + 2 =	4 + 2 =	7 + 2 =	8 + 2 =
4 + 2 =	2 + 2 =	8 + 2 =	6 + 2 =



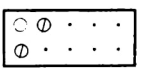
2 – 1 = . . .



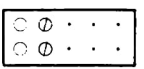
3 – 1 = . . .



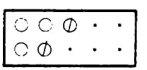
4 – 1 = . . .



3 – 2 = . . .

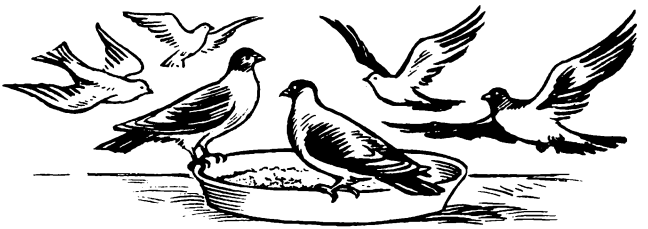


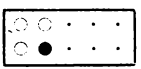
4 – 2 = . . .

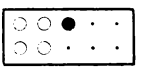


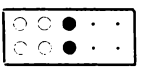
5 – 2 = . . .

1) 2 – 1 =	2) 4 – 1 =	3) 6 – 1 =	4) 7 – 1 =
3 – 1 =	2 – 1 =	7 – 1 =	10 – 1 =
4 – 1 =	5 – 1 =	8 – 1 =	6 – 1 =
5 – 1 =	3 – 1 =	9 – 1 =	8 – 1 =
5) 3 – 2 =	6) 4 – 2 =	7) 7 – 2 =	8) 9 – 2 =
4 – 2 =	6 – 2 =	8 – 2 =	7 – 2 =
5 – 2 =	3 – 2 =	9 – 2 =	8 – 2 =
6 – 2 =	5 – 2 =	10 – 2 =	6 – 2 =







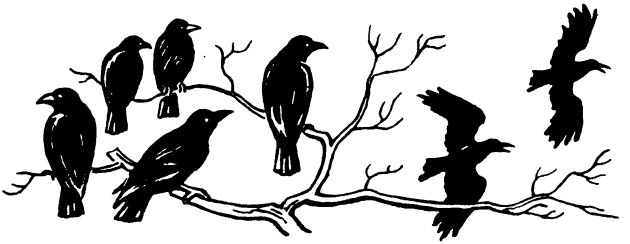


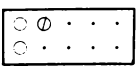
3 + 1 = . . . 4 + 1 = . . . 4 + 2 = . . .

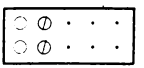
1)	2)	3)	4)
2 + 1 =	3 + 1 =	2 + 1 =	8 + 1 =
4 + 1 =	5 + 1 =	9 + 1 =	5 + 1 =
6 + 1 =	7 + 1 =	4 + 1 =	3 + 1 =
8 + 1 =	9 + 1 =	7 + 1 =	6 + 1 =

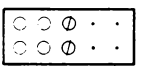
5)	6)	7)	8)
2 + 2 =	1 + 2 =	4 + 2 =	5 + 2 =
4 + 2 =	3 + 2 =	7 + 2 =	2 + 2 =
6 + 2 =	5 + 2 =	3 + 2 =	8 + 2 =
8 + 2 =	7 + 2 =	6 + 2 =	4 + 2 =

9)	10)	11)	12)
1 + 1 =	3 + 1 =	5 + 1 =	7 + 1 =
1 + 2 =	3 + 2 =	5 + 2 =	7 + 2 =
2 + 1 =	4 + 1 =	6 + 1 =	8 + 1 =
2 + 2 =	4 + 2 =	6 + 2 =	8 + 2 =



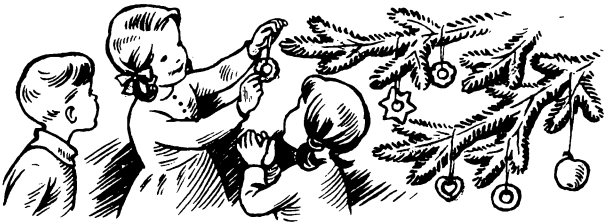


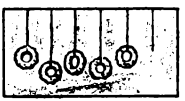


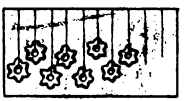


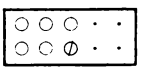
3 − 1 = . . . 4 − 2 = . . . 6 − 2 = . . .

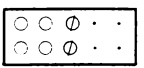
1) 4 − 1 =	2) 3 − 1 =	3) 6 − 1 =	4) 4 − 1 =
6 − 1 =	5 − 1 =	3 − 1 =	9 − 1 =
8 − 1 =	7 − 1 =	10 − 1 =	8 − 1 =
10 − 1 =	9 − 1 =	7 − 1 =	5 − 1 =
5) 4 − 2 =	6) 3 − 2 =	7) 6 − 2 =	8) 7 − 2 =
6 − 2 =	5 − 2 =	3 − 2 =	4 − 2 =
8 − 2 =	7 − 2 =	9 − 2 =	8 − 2 =
10 − 2 =	9 − 2 =	5 − 2 =	10 − 2 =
9) 2 − 2 =	10) 3 − 2 =	11) 8 − 2 =	12) 6 − 2 =
5 − 1 =	8 − 1 =	10 − 1 =	9 − 1 =
7 − 2 =	9 − 2 =	5 − 2 =	4 − 2 =
6 − 1 =	4 − 1 =	3 − 1 =	7 − 1 =

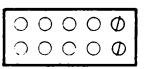






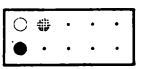


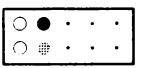


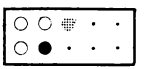


$6-1=\ldots$ $6-2=\ldots$ $10-2=\ldots$

1) $3-1=$	2) $10-1=$	3) $5-2=$	4) $8-2=$
$2-1=$	$8-1=$	$3-2=$	$10-2=$
$5-1=$	$9-1=$	$6-2=$	$7-2=$
$4-1=$	$6-1=$	$4-2=$	$9-2=$
5) $4-1=$	6) $8-1=$	7) $3-1=$	8) $7-1=$
$4-2=$	$8-2=$	$3-2=$	$7-2=$
$6-1=$	$10-1=$	$5-1=$	$9-1=$
$6-2=$	$10-2=$	$5-2=$	$9-2=$
9) $5-1=$	10) $3-1=$	11) $7-1=$	12) $8-1=$
$7-2=$	$9-2=$	$6-2=$	$5-2=$
$6-1=$	$4-1=$	$9-1=$	$10-1=$
$8-2=$	$10-2=$	$4-2=$	$2-2=$

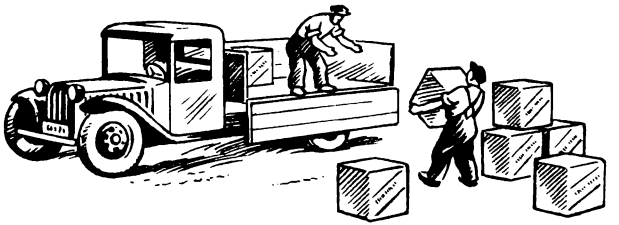


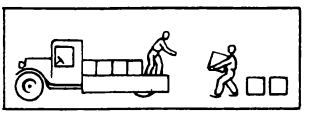


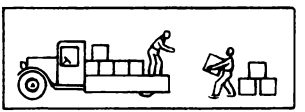


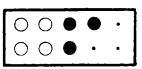
1 + 1 + 1 = . . . 2 + 1 + 1 = . . . 3 + 1 + 1 = . . .

1) 2 + 1 + 1 =	2) 4 + 2 + 1 =	3) 2 + 2 + 2 =
4 + 1 + 1 =	5 + 2 + 1 =	4 + 2 + 2 =
6 + 1 + 1 =	6 + 2 + 1 =	6 + 2 + 2 =
8 + 1 + 1 =	7 + 2 + 1 =	3 + 2 + 2 =
4) 3 − 1 − 1 =	5) 7 − 1 − 1 =	6) 8 − 2 − 2 =
4 − 1 − 1 =	9 − 1 − 1 =	6 − 2 − 2 =
5 − 1 − 1 =	8 − 1 − 1 =	9 − 2 − 2 =
6 − 1 − 1 =	10 − 1 − 1 =	7 − 2 − 2 =
7) 2 + 2 − 1 =	8) 3 + 1 − 2 =	9) 4 − 2 + 1 =
5 + 2 − 1 =	4 + 1 − 2 =	7 − 2 + 1 =
7 + 2 − 1 =	6 + 1 − 2 =	5 − 2 + 1 =
8 + 2 − 1 =	8 + 1 − 2 =	10 − 2 + 1 =

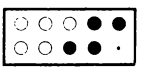






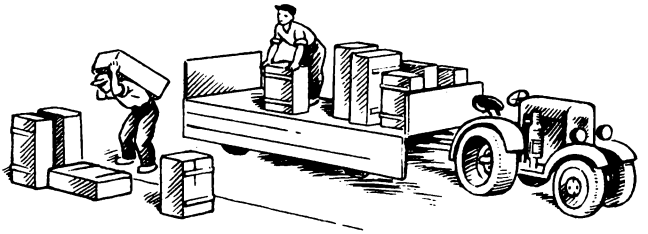


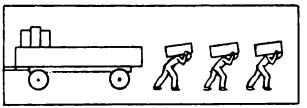
4 + 3 = . . .

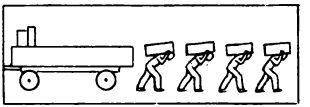


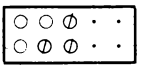
5 + 4 = . . .

1) 1 + 3 =	2) 5 + 3 =	3) 6 + 3 =	4) 2 + 1 =
2 + 3 =	6 + 3 =	3 + 3 =	2 + 3 =
3 + 3 =	7 + 3 =	5 + 3 =	3 + 2 =
4 + 3 =	2 + 3 =	4 + 3 =	3 + 3 =
5) 4 + 1 =	6) 6 + 1 =	7) 1 + 4 =	8) 6 + 4 =
4 + 2 =	6 + 3 =	2 + 4 =	5 + 4 =
5 + 2 =	7 + 3 =	3 + 4 =	4 + 4 =
5 + 3 =	8 + 2 =	4 + 4 =	2 + 4 =
9) 3 + 1 =	10) 4 + 4 =	11) 6 + 2 =	12) 8 + 2 =
3 + 3 =	4 + 3 =	6 + 4 =	5 + 3 =
3 + 2 =	5 + 2 =	7 + 1 =	4 + 4 =
3 + 4 =	5 + 4 =	7 + 3 =	6 + 3 =

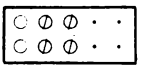






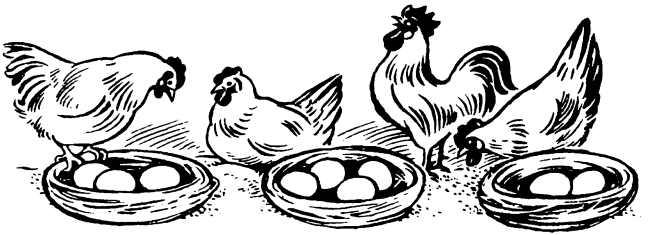


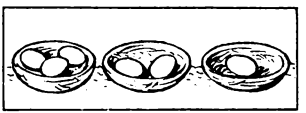
6 − 3 = . . .

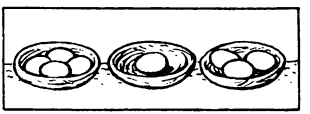


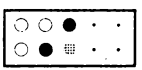
6 − 4 = . . .

1) 4 − 3 =	2) 8 − 3 =	3) 7 − 3 =	4) 5 − 1 =
5 − 3 =	9 − 3 =	4 − 3 =	5 − 2 =
6 − 3 =	10 − 3 =	9 − 3 =	5 − 3 =
7 − 3 =	5 − 3 =	6 − 3 =	6 − 2 =
5) 6 − 1 =	6) 8 − 2 =	7) 5 − 4 =	8) 9 − 4 =
6 − 3 =	8 − 1 =	6 − 4 =	10 − 4 =
7 − 2 =	9 − 2 =	7 − 4 =	4 − 4 =
7 − 3 =	10 − 3 =	8 − 4 =	7 − 4 =
9) 4 − 1 =	10) 5 − 2 =	11) 6 − 2 =	12) 8 − 3 =
4 − 2 =	5 − 4 =	6 − 3 =	8 − 4 =
4 − 3 =	5 − 1 =	7 − 1 =	9 − 2 =
4 − 4 =	5 − 3 =	7 − 4 =	9 − 4 =

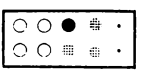






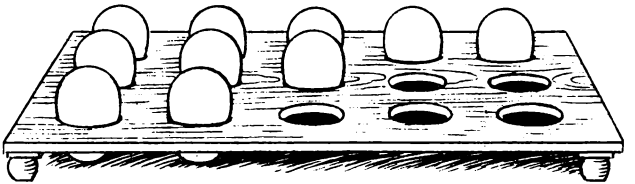


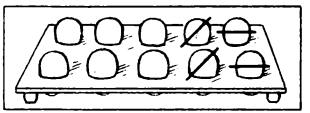
$3 + 2 + 1 = \ldots$

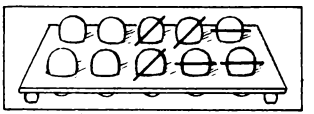


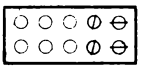
$4 + 1 + 3 = \ldots$

1) $3 + 2 + 1 =$	2) $4 + 1 + 3 =$	3) $5 + 1 + 3 =$
$3 + 4 + 2 =$	$4 + 2 + 4 =$	$5 + 3 + 2 =$
$3 + 3 + 1 =$	$4 + 4 + 1 =$	$5 + 1 + 4 =$
$3 + 1 + 2 =$	$4 + 2 + 2 =$	$5 + 2 + 2 =$
4) $6 + 1 + 2 =$	5) $5 + 3 + 1 =$	6) $8 + 1 + 1 =$
$2 + 4 + 1 =$	$3 + 4 + 2 =$	$1 + 2 + 3 =$
$4 + 3 + 2 =$	$1 + 2 + 3 =$	$2 + 3 + 2 =$
$1 + 4 + 1 =$	$2 + 4 + 1 =$	$4 + 1 + 4 =$
7) $6 + 2 + 2 =$	8) $2 + 2 + 2 =$	9) $2 + 1 + 2 =$
$1 + 2 + 4 =$	$3 + 2 + 3 =$	$4 + 2 + 1 =$
$5 + 1 + 1 =$	$3 + 4 + 3 =$	$3 + 2 + 4 =$
$3 + 3 + 3 =$	$2 + 4 + 2 =$	$4 + 3 + 1 =$

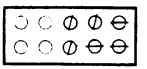








$10 - 2 - 2 = \ldots$



$10 - 3 - 3 = \ldots$

1) $7 - 2 - 1 =$
$7 - 4 - 2 =$
$7 - 3 - 1 =$
$7 - 4 - 3 =$

2) $8 - 4 - 2 =$
$8 - 3 - 3 =$
$8 - 1 - 4 =$
$8 - 2 - 1 =$

3) $9 - 3 - 1 =$
$9 - 4 - 2 =$
$9 - 2 - 3 =$
$9 - 4 - 1 =$

4) $7 - 1 - 3 =$
$8 - 3 - 4 =$
$9 - 2 - 4 =$
$8 - 1 - 2 =$

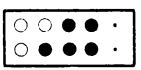
5) $8 - 4 - 4 =$
$6 - 2 - 3 =$
$9 - 1 - 4 =$
$7 - 2 - 2 =$

6) $6 - 3 - 3 =$
$8 - 1 - 2 =$
$7 - 2 - 3 =$
$9 - 4 - 1 =$

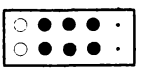
7) $10 - 2 - 3 =$
$10 - 3 - 4 =$
$10 - 4 - 4 =$
$10 - 2 - 4 =$

8) $10 - 1 - 3 =$
$10 - 3 - 3 =$
$10 - 3 - 1 =$
$10 - 4 - 2 =$

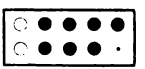
9) $10 - 4 - 3 =$
$10 - 2 - 1 =$
$10 - 1 - 4 =$
$10 - 3 - 2 =$



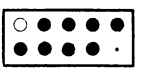
3 + 5 = . . .



2 + 6 = . . .



2 + 7 = . . .



1 + 8 = . . .

1) 1 + 5 =
2 + 5 =
3 + 5 =
4 + 5 =

2) 4 + 6 =
3 + 6 =
2 + 6 =
1 + 6 =

3) 3 + 7 =
2 + 7 =
1 + 7 =
3 + 7 =

4) 2 + 8 =
1 + 8 =
1 + 9 =
9 + 1 =

5) 3 + 5 =
4 + 6 =
3 + 7 =
1 + 9 =

6) 4 + 3 =
6 + 4 =
3 + 5 =
2 + 7 =

7) 5 + 5 =
2 + 6 =
6 + 2 =
3 + 4 =

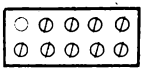
8) 4 + 4 =
5 + 3 =
3 + 6 =
2 + 8 =

9) 4 + 3 =
3 + 4 =
4 + 5 =
5 + 4 =

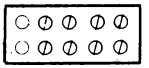
10) 4 + 6 =
6 + 4 =
5 + 3 =
3 + 5 =

11) 6 + 3 =
3 + 6 =
7 + 2 =
2 + 7 =

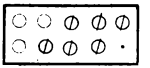
12) 7 + 3 =
3 + 7 =
8 + 1 =
1 + 8 =



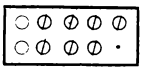
$10-9=\ldots$



$10-8=\ldots$



$9-6=\ldots$



$9-7=\ldots$

1) $10-5=$
$9-5=$
$8-5=$
$7-5=$

2) $7-6=$
$8-6=$
$9-6=$
$10-6=$

3) $7-7=$
$9-7=$
$8-7=$
$10-7=$

4) $8-8=$
$9-8=$
$10-8=$
$9-8=$

5) $9-9=$
$10-9=$
$9-7=$
$10-6=$

6) $6-5=$
$9-7=$
$10-6=$
$8-3=$

7) $7-3=$
$10-8=$
$9-2=$
$10-5=$

8) $8-4=$
$9-3=$
$10-5=$
$8-6=$

9) $9-4=$
$10-7=$
$9-5=$
$10-4=$

10) $10-6=$
$7-3=$
$8-7=$
$7-4=$

11) $9-4=$
$10-8=$
$9-7=$
$8-5=$

12) $7-5=$
$9-8=$
$10-4=$
$9-6=$

13) $7-2=$
$9-3=$
$8-5=$
$10-7=$

14) $9-6=$
$10-2=$
$8-8=$
$7-5=$

15) $6-4=$
$8-6=$
$10-9=$
$5-3=$

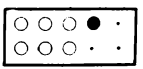
16) $6-2=$
$10-3=$
$9-8=$
$8-7=$

17) $8-4=$
$6-3=$
$10-5=$
$9-9=$

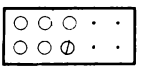
18) $5-4=$
$7-4=$
$9-6=$
$10-4=$

19) $7-6=$
$8-6=$
$10-2=$
$9-4=$

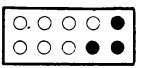
20) $9-5=$
$6-4=$
$10-9=$
$8-3=$



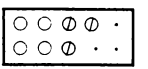
6 + 1 = . . .



6 − 1 = . . .



7 + 3 = . . .



7 − 3 = . . .

1) 2 + 1 =
2 − 1 =
4 + 1 =
4 − 1 =

2) 6 + 1 =
6 − 1 =
8 + 1 =
8 − 1 =

3) 3 + 1 =
3 − 1 =
5 + 1 =
5 − 1 =

4) 7 + 1 =
7 − 1 =
9 + 1 =
9 − 1 =

5) 2 + 2 =
2 − 2 =
4 + 2 =
4 − 2 =

6) 6 + 2 =
6 − 2 =
8 + 2 =
8 − 2 =

7) 3 + 2 =
3 − 2 =
5 + 2 =
5 − 2 =

8) 7 + 2 =
7 − 2 =
1 + 2 =
9 − 2 =

9) 4 + 3 =
4 − 3 =
6 + 3 =
6 − 3 =

10) 3 + 3 =
3 − 3 =
5 + 3 =
5 − 3 =

11) 7 + 3 =
7 − 3 =
4 + 4 =
4 − 4 =

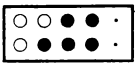
12) 6 + 4 =
6 − 4 =
5 + 4 =
5 − 4 =

13) 4 + 5 =
6 − 3 =
5 + 2 =
8 − 6 =

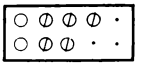
14) 3 + 6 =
8 − 4 =
1 + 7 =
9 − 6 =

15) 2 + 7 =
7 − 3 =
4 + 6 =
6 − 5 =

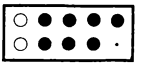
16) 1 + 9 =
5 − 4 =
3 + 5 =
7 − 4 =



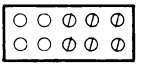
3+5=...



7−5=...

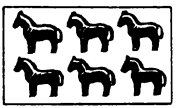


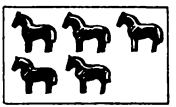
2+7=...

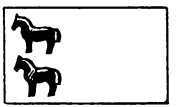


10−6=...

1) 2+5=	2) 4+6=	3) 4+5=	4) 1+8=
8−6=	8−5=	10−7=	7−7=
1+7=	1+9=	4+6=	3+5=
9−8=	9−7=	9−5=	10−8=
5) 2+7=	6) 1+6=	7) 3+5=	8) 3+7=
7−6=	7−5=	10−9=	10−5=
1+5=	2+8=	2+6=	3+6=
8−8=	9−6=	6−6=	8−7=
9) 3+5=	10) 1+7=	11) 3+6=	12) 1+5=
9−3=	7−4=	10−4=	8−3=
4+6=	2+6=	4+5=	2+8=
8−4=	7−5=	8−6=	9−4=
13) 2+7=	14) 5+5=	15) 3+7=	16) 2+5=
10−3=	9−7=	8−5=	10−8=
1+8=	1+9=	1+6=	4+6=
9−6=	9−8=	7−6=	10−5=
17) 4+5=	18) 2+5=	19) 2+8=	20) 3+6=
9−4=	8−3=	9−5=	10−9=
2+7=	3+7=	6+4=	1+8=
7−3=	6−5=	8−7=	10−7=







6 $\quad$ 5 + ... = 6 $\quad$ 2 + ... = 6

1) 4 + ... = 6
2 + ... = 6
0 + ... = 6
3 + ... = 6

2) 5 + ... = 6
1 + ... = 6
4 + ... = 6
2 + ... = 6

3) 2 + ... = 4
3 + ... = 4
1 + ... = 4
0 + ... = 4

4) 4 + ... = 5
2 + ... = 5
3 + ... = 5
1 + ... = 5

5) 3 + ... = 4
3 + ... = 6
3 + ... = 5
3 + ... = 3

6) 2 + ... = 4
2 + ... = 3
2 + ... = 6
2 + ... = 5

7) 1 + ... = 4
1 + ... = 6
1 + ... = 3
1 + ... = 5

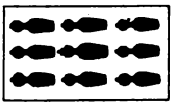
8) 2 + ... = 3
1 + ... = 5
3 + ... = 6
5 + ... = 6

9) 3 + ... = 5
4 + ... = 6
2 + ... = 4
1 + ... = 4

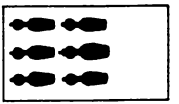
10) 1 + ... = 3
4 + ... = 5
0 + ... = 2
5 + ... = 6

11) 2 + ... = 5
3 + ... = 4
1 + ... = 6
0 + ... = 3

12) 1 + ... = 2
4 + ... = 4
2 + ... = 6
4 + ... = 5



9



6 + ... = 9

4 + ... = 9

1) 8 + ... = 9
6 + ... = 9
4 + ... = 9
2 + ... = 9

2) 7 + ... = 9
5 + ... = 9
3 + ... = 9
1 + ... = 9

3) 9 + ... = 9
4 + ... = 9
7 + ... = 9
3 + ... = 9

4) 8 + ... = 10
6 + ... = 10
4 + ... = 10
2 + ... = 10

5) 9 + ... = 10
7 + ... = 10
5 + ... = 10
3 + ... = 10

6) 1 + ... = 10
10 + ... = 10
4 + ... = 10
7 + ... = 10

7) 6 + ... = 8
2 + ... = 8
4 + ... = 8
8 + ... = 8

8) 5 + ... = 8
7 + ... = 8
3 + ... = 8
1 + ... = 8

9) 4 + ... = 8
3 + ... = 8
2 + ... = 8
7 + ... = 8

10) 6 + ... = 7
4 + ... = 7
2 + ... = 7
5 + ... = 7

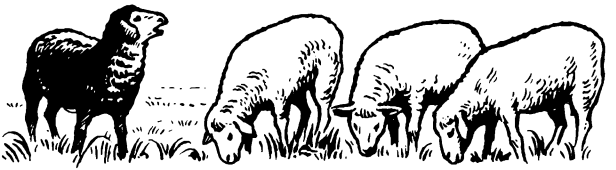
11) 3 + ... = 7
1 + ... = 7
7 + ... = 7
4 + ... = 7

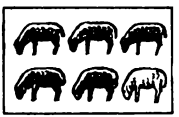
12) 2 + ... = 7
6 + ... = 7
5 + ... = 7
3 + ... = 7

13) 2 + ... = 4
3 + ... = 6
4 + ... = 8
5 + ... = 10

14) 2 + ... = 3
2 + ... = 5
3 + ... = 7
3 + ... = 9

15) 1 + ... = 5
2 + ... = 6
4 + ... = 7
6 + ... = 8





$6 = 5 + 1$ $6 = 4 + \ldots$ $6 = 3 + \ldots$

1) $2 = 1 + \ldots$
$3 = 2 + \ldots$
$3 = 1 + \ldots$
$4 = 2 + \ldots$

2) $4 = 3 + \ldots$
$4 = 1 + \ldots$
$4 = 2 + \ldots$
$4 = 4 + \ldots$

3) $5 = 4 + \ldots$
$5 = 2 + \ldots$
$5 = 3 + \ldots$
$5 = 1 + \ldots$

4) $6 = 4 + \ldots$
$6 = 2 + \ldots$
$6 = 5 + \ldots$
$6 = 3 + \ldots$

5) $6 = 1 + \ldots$
$6 = 4 + \ldots$
$6 = 6 + \ldots$
$6 = 2 + \ldots$

6) $7 = 1 + \ldots$
$7 = 4 + \ldots$
$7 = 2 + \ldots$
$7 = 5 + \ldots$

7) $7 = 3 + \ldots$
$7 = 1 + \ldots$
$7 = 7 + \ldots$
$7 = 4 + \ldots$

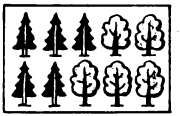
8) $8 = 6 + \ldots$
$8 = 4 + \ldots$
$8 = 2 + \ldots$
$8 = 7 + \ldots$

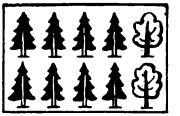
9) $8 = 5 + \ldots$
$8 = 3 + \ldots$
$8 = 1 + \ldots$
$8 = 7 + \ldots$

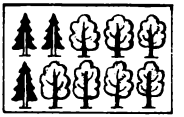
10) $9 = 5 + \ldots$
$9 = 6 + \ldots$
$9 = 7 + \ldots$
$9 = 8 + \ldots$

11) $9 = 8 + \ldots$
$9 = 6 + \ldots$
$9 = 4 + \ldots$
$9 = 2 + \ldots$

12) $9 = 7 + \ldots$
$9 = 5 + \ldots$
$9 = 3 + \ldots$
$9 = 1 + \ldots$







10 = 5 + ... 10 = 8 + ... 10 = 3 + ...

1) 10 = 9 + ...
10 = 8 + ...
10 = 7 + ..
10 = 6 + ...

2) 10 = 8 + ...
10 = 6 + ...
10 = 4 + ...
10 = 2 + ...

3) 10 = 9 + ...
10 = 7 + ...
10 = 5 + ...
10 = 3 + ..

4) 8 = 7 + ...
10 = 7 + ...
9 = 8 + ...
10 = 8 + ...

5) 8 = 6 + ...
10 = 6 + ...
7 = 6 + ...
9 = 6 + ...

6) 6 = 5 + ...
8 = 5 + ...
9 = 5 + ...
7 = 5 + ...

7) 8 = 4 + ...
10 = 4 + ...
7 = 4 + ...
5 = 4 + ...

8) 4 = 3 + ...
7 = 3 + ...
5 = 3 + ...
9 = 3 + ...

9) 4 = 2 + .
6 = 2 + .
8 = 2 + ...
10 = 2 +

10) 3 = 2 + ...
5 = 2 + ...
7 = 2 + ...
9 = 2 + ...

11) 6 = 3 + ..
9 = 4 + .
10 = 5 + ...
8 = 6 + ...

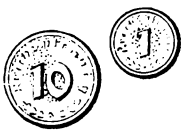
12) 6 = 4 + ...
8 = 3 + .
9 = 7 +
10 = 4 +

13) 3 = 1 + ...
7 = 3 + ...
9 = 5 + ...
5 = 2 + ...

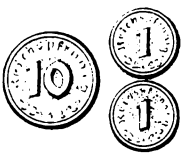
14) 4 = 1 + ...
8 = 5 + ...
10 = 3 +
7 = 1 + ..

15) 5 = 3 +
9 = 2 +
8 = 1 + .
10 = 1 + .

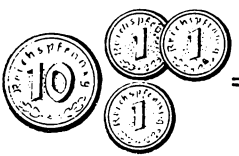
Geld legen



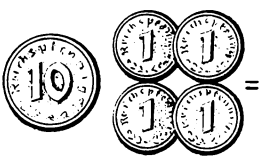
= 11



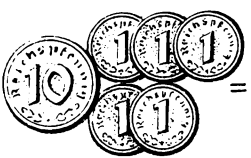
= 12



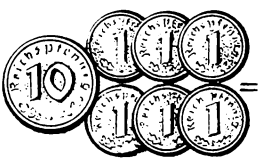
= 13



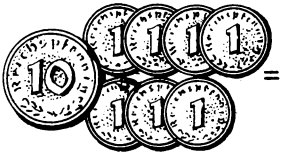
= 14

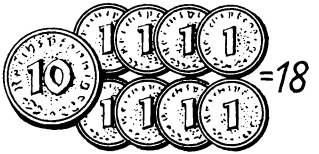


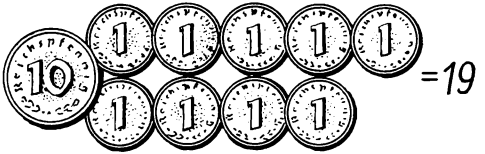
= 15

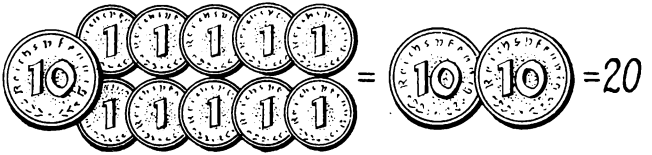


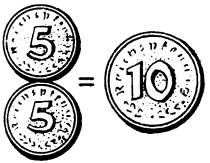
= 16

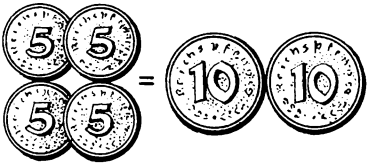

10
1
1
1
1
1
1
1
=17

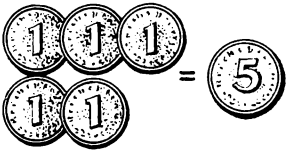

10
1
1
1
1
1
1
1
=18

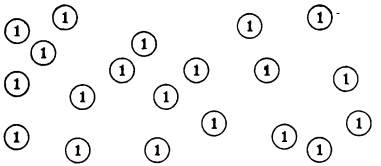

10
1
1
1
1
1
1
1
1
1
=19

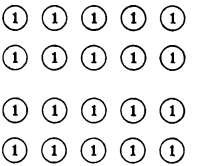

10
1
1
1
1
1
1
1
1
1
=
10
10
=20


5
5
=
10

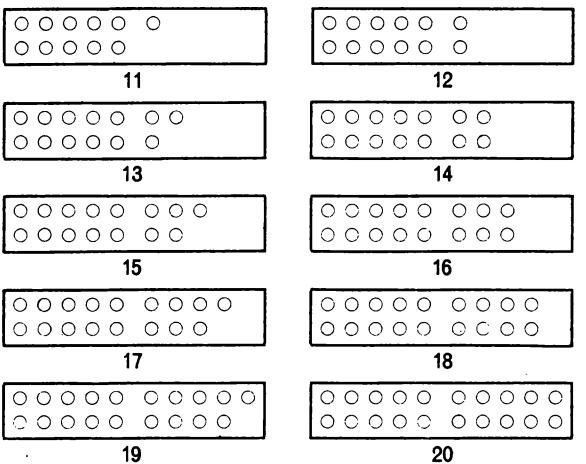

5
5
5
5
=
10
10


1
1
1
1
1
=
5





Wir zählen Geld



1) 12 = 10 + ...
   14 = 10 + ...
   16 = 10 + ...
   18 = 10 + ...

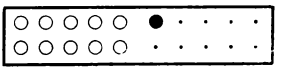
2) 20 = 10 + ...
   11 = 10 + ...
   13 = 10 + ...
   15 = 10 + ...

3) 17 = 10 + ...
   19 = 10 + ...
   14 = 10 + ...
   11 = 10 + ...

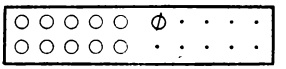
4) 12 − 2 =
   14 − 4 =
   16 − 6 =
   18 − 8 =

5) 20 − 2 =
   11 − 1 =
   13 − 3 =
   15 − 5 =

6) 17 − 7 =
   19 − 9 =
   14 − 4 =
   20 − 10 =



10+ 1= . . .



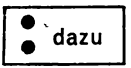
11− 1= . . .

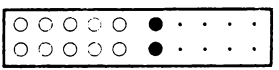
1) 12+ 1=
14+ 1=
16+ 1=
18+ 1=

2) 11+ 1=
13+ 1=
15+ 1=
17+ 1=

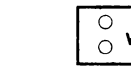
3) 12− 1=
14− 1=
16− 1=
18− 1=

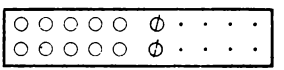
4) 13− 1=
15− 1=
17− 1=
19− 1=





10+ 2= . . .





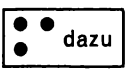
12− 2= . . .

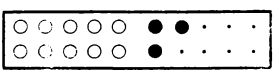
5) 14+ 2=
12+ 2=
16+ 2=
18+ 2=

6) 11+ 2=
15+ 2=
13+ 2=
17+ 2=

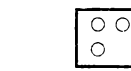
7) 16− 2=
14− 2=
18− 2=
20− 2=

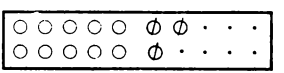
8) 13− 2=
17− 2=
15− 2=
19− 2=





10+ 3= . . .





13− 3= . . .

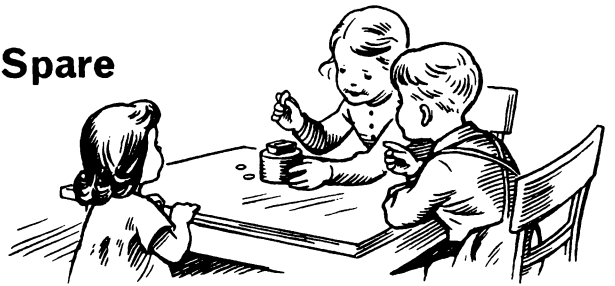
9) 10+ 3=
12+ 3=
14+ 3=
11+ 3=

10) 13+ 3=
15+ 3=
17+ 3=
16+ 3=

11) 13− 3=
18− 3=
20− 3=
14− 3=

12) 15− 3=
17− 3=
19− 3=
16− 3=

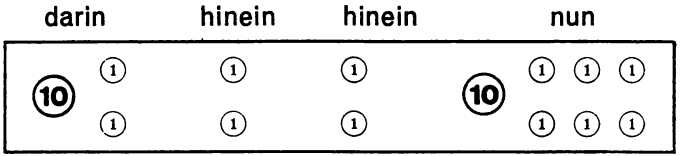
Spare

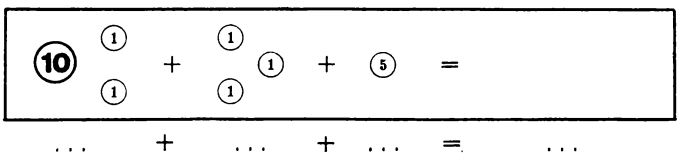


darin	hinein	nun
10 1 1	1 1 1	10 1 1 1 1 1
12	+ 3	= ...
10 5	1 1 1 1	10 5 1 1 1 1
5 1 5 1	5 1	

1) 11 + 2 =	2) 14 + 2 =	3) 15 + 1 =	4) 15 + 3 =
12 + 1 =	15 + 2 =	14 + 2 =	17 + 2 =
13 + 3 =	14 + 3 =	16 + 3 =	18 + 1 =
12 + 2 =	16 + 2 =	13 + 2 =	17 + 3 =
5) 11 + 3 =	6) 12 + 3 =	7) 11 + 4 =	8) 14 + 3 =
12 + 4 =	14 + 4 =	16 + 4 =	11 + 6 =
13 + 4 =	11 + 5 =	12 + 5 =	13 + 6 =
15 + 4 =	13 + 5 =	14 + 5 =	11 + 1 =

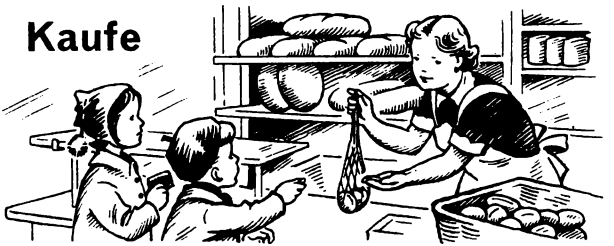
9) 11 + 4 =	10) 14 + 5 =	11) 11 + 7 =	12) 13 + 6 =
12 + 7 =	11 + 9 =	11 + 5 =	12 + 8 =
13 + 7 =	12 + 6 =	11 + 3 =	13 + 5 =
11 + 8 =	13 + 4 =	12 + 5 =	16 + 4 =
13) 14 + 4 =	14) 12 + 7 =	15) 13 + 6 =	16) 11 + 5 =
13 + 5 =	14 + 6 =	11 + 6 =	15 + 5 =
16 + 4 =	13 + 4 =	12 + 7 =	11 + 7 =
14 + 5 =	11 + 4 =	11 + 6 =	12 + 6 =





17) 11 + 1 + 1 =	18) 12 + 3 + 3 =	19) 16 + 1 + 2 =
12 + 2 + 2 =	15 + 2 + 2 =	12 + 4 + 4 =
13 + 3 + 3 =	16 + 1 + 2 =	17 + 2 + 1 =
14 + 2 + 2 =	14 + 3 + 3 =	12 + 3 + 4 =
20) 11 + 4 + 2 =	21) 11 + 5 + 3 =	22) 15 + 1 + 3 =
13 + 3 + 3 =	14 + 2 + 4 =	13 + 5 + 2 =
12 + 2 + 3 =	12 + 4 + 1 =	14 + 2 + 3 =
16 + 3 + 1 =	12 + 3 + 2 =	11 + 6 + 1 =

Kaufe



Ilse hat mit	Es kostet	Nun hat sie
10 (5, 1, 1)	(1, 1, 1, 1)	10 (1, 1)
16	– 4	= ...

Rolf hat mit	Es kostet	Nun hat er
10 (5, 1, 1)	– (5, 1)	=
...	– ...	= ...

1) 14 – 2 =	2) 13 – 2 =	3) 14 – 3 =	4) 15 – 4 =
16 – 4 =	15 – 3 =	16 – 2 =	17 – 3 =
18 – 2 =	17 – 2 =	18 – 3 =	19 – 4 =
20 – 4 =	19 – 3 =	20 – 2 =	16 – 3 =
5) 12 – 1 =	6) 16 – 5 =	7) 20 – 3 =	8) 16 – 6 =
13 – 3 =	15 – 5 =	18 – 4 =	17 – 5 =
15 – 2 =	17 – 4 =	17 – 1 =	18 – 6 =
14 – 4 =	19 – 2 =	19 – 5 =	19 – 6 =

9) 18 − 5 =
17 − 3 =
15 − 4 =
20 − 6 =

10) 18 − 6 =
14 − 3 =
19 − 7 =
17 − 4 =

11) 19 − 5 =
16 − 5 =
17 − 6 =
18 − 4 =

12) 20 − 9 =
19 − 6 =
17 − 5 =
19 − 8 =

13) 14 − 1 − 2 =
15 − 2 − 2 =
16 − 3 − 1 =

14) 18 − 2 − 3 =
19 − 4 − 2 =
15 − 3 − 1 =

15) 20 − 3 − 4 =
20 − 5 − 3 =
20 − 4 − 2 =

Gib zurück

Rudi hat		Es kostet		zurück
(10) (10)		(10)	(5) (1)	(1) (1) (1) (1)
20	=	16	+	4

Ruth hat		Es kostet		zurück
(10) (10)		(10)	(1) (1)	(5) (1) (1) (1)
...	=	...	+	...

16) 20 = 19 + ...
20 = 18 + ...
20 = 17 + ...
20 = 15 + ...

17) 17 = 16 + ...
17 = 14 + ...
17 = 15 + ...
17 = 13 + ...

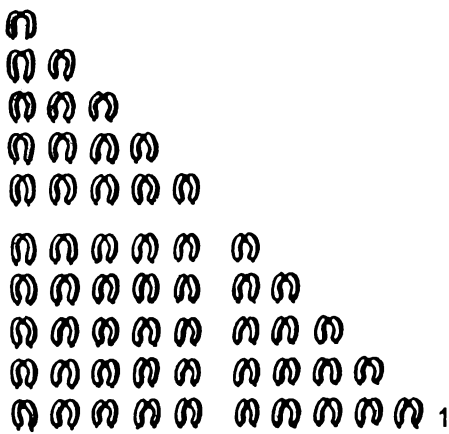
18) 18 = 17 + ...
18 = 14 + ...
18 = 16 + ...
18 = 11 + ...

19) 19 = 16 + ...
19 = 12 + ...
19 = 15 + ...
19 = 17 + ...

20) 16 = 12 + ...
18 = 13 + ...
15 = 12 + ...
20 = 11 + ...

21) 14 = 11 + ...
19 = 13 + ...
17 = 12 + ...
20 = 14 + ...

Die Reihe der 2



$1 \cdot 2 = 2$

$2 \cdot 2 =$

$3 \cdot 2 =$

$4 \cdot 2 =$

$5 \cdot 2 =$

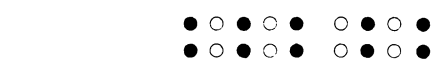
$6 \cdot 2 =$

$7 \cdot 2 =$

$8 \cdot 2 =$

$9 \cdot 2 =$

$10 \cdot 2 =$



$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$

2 4 6 8 10 12 14 16 18 20

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1) $2 \cdot 2 = 2 + 2$
$3 \cdot 2 = \ldots$
$4 \cdot 2 = \ldots$

2) $2 + 2 = 2 \cdot 2$
$2 + 2 + 2 = \ldots$
$2 + 2 + 2 + 2 = \ldots$

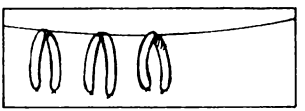
3) $4 \cdot 2$ $6 \cdot 2$ $1 \cdot 2$ $3 \cdot 2$ $8 \cdot 2$

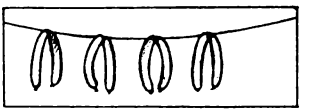
4) $5 \cdot 2$ $9 \cdot 2$ $7 \cdot 2$ $10 \cdot 2$ $2 \cdot 2$

5) $4 = \ldots \cdot 2$ $6 = \ldots \cdot 2$ $2 = \ldots \cdot 2$ $10 = \ldots \cdot 2$ $8 = \ldots \cdot 2$

6) $12 = \ldots \cdot 2$ $20 = \ldots \cdot 2$ $16 = \ldots \cdot 2$ $14 = \ldots \cdot 2$ $18 = \ldots \cdot 2$

Warme Würstchen





3 Paar = . . . Stück

4 Paar = . . . Stück

1) 2 Paar = . . . Stück
4 ,, = . . . ,,
8 ,, = . . . ,,
6 ,, = . . . ,,
10 ,, = . . . ,,

2) 1 Paar = . . . Stück
3 ,, = . . . ,,
5 ,, = . . . ,,
7 ,, = . . . ,,
9 ,, = . . . ,,

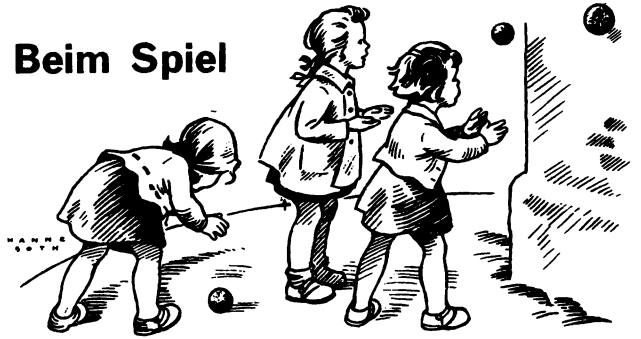
3) 2 Stück = . . . Paar
4 ,, = . . . ,,
6 ,, = . . . ,,
8 ,, = . . . ,,
10 ,, = . . . ,,

4) 12 Stück = . . . Paar
16 ,, = . . . ,,
14 ,, = . . . ,,
20 ,, = . . . ,,
18 ,, = . . . ,,

5) 4 Paar + 1 Stück =
1 ,, + 1 ,, =
6 ,, + 1 ,, =
3 ,, + 1 ,, =
9 ,, + 1 ,, =

6) 2 Paar − 1 Stück =
8 ,, − 1 ,, =
10 ,, − 1 ,, =
5 ,, − 1 ,, =
7 ,, − 1 ,, =

Beim Spiel



1) Ilse wirft den Ball 15mal an die Wand. 3mal läßt sie ihn fallen. Wie oft fängt sie ihn auf?

2)	3)	4)	5)
15 − 5 =	16 − 6 =	18 − 2 =	19 − 2 =
15 − 2 =	16 − 4 =	18 − 8 =	19 − 5 =
15 − 4 =	16 − 2 =	18 − 6 =	19 − 3 =
15 − 1 =	16 − 5 =	18 − 7 =	19 − 1 =
15 − 3 =	16 − 3 =	18 − 5 =	19 − 4 =
6) 12 − 1 =	7) 17 − 4 =	8) 19 − 9 =	9) 13 − 2 =
14 − 2 =	16 − 1 =	17 − 6 =	19 − 8 =
16 − 3 =	19 − 6 =	12 − 2 =	17 − 2 =
18 − 4 =	18 − 3 =	17 − 3 =	14 − 3 =
17 − 5 =	17 − 1 =	14 − 1 =	19 − 7 =

10) 10 Kinder spielen. Es sind 5 Jungen. Wieviel Mädchen sind dabei?

11)	12)	13)
10 = 8 + ...	15 = 14 + ...	18 = 16 + ...
10 = 6 + ...	15 = 12 + ...	18 = 14 + ...
10 = 4 + ...	15 = 10 + ...	18 = 12 + ...
10 = 9 + ...	15 = 13 + ...	18 = 10 + ...
10 = 7 + ...	15 = 11 + ...	18 = 17 + ...
14)	15)	16)
18 = 15 + ...	13 = 11 + ...	19 = 10 + ...
14 = 12 + ...	20 = 16 + ...	16 = 12 + ...
17 = 13 + ...	17 = 12 + ...	14 = 13 + ...
18 = 11 + ...	19 = 13 + ...	20 = 11 + ...
16 = 10 + ...	14 = 11 + ...	17 = 14 + ...

17) 12 Kinder spielen. Es kommen einige dazu. Nun sind es 15 Kinder. Wieviel Kinder kamen dazu?

18) 12 + ... = 14	19) 15 + ... = 16	20) 11 + ... = 15
12 + ... = 18	15 + ... = 18	11 + ... = 13
12 + ... = 13	15 + ... = 20	11 + ... = 18
12 + ... = 19	15 + ... = 17	11 + ... = 14
12 + ... = 16	15 + ... = 19	11 + ... = 19
21) 13 + ... = 15	22) 11 + ... = 16	23) 14 + ... = 16
16 + ... = 19	17 + ... = 20	17 + ... = 18
11 + ... = 17	13 + ... = 19	13 + ... = 17
14 + ... = 18	15 + ... = 16	12 + ... = 15
12 + ... = 20	14 + ... = 17	16 + ... = 20

24) Von 10 Kindern gehen einige nach Hause. Nun sind es nur noch 7. Wieviel Kinder gingen heim?

25) 10 − ... = 9	26) 9 − ... = 8	27) 8 − ... = 6
10 − ... = 5	9 − ... = 6	8 − ... = 7
10 − ... = 7	9 − ... = 7	8 − ... = 5
10 − ... = 4	9 − ... = 5	8 − ... = 3
10 − ... = 6	9 − ... = 4	8 − ... = 4
28) 15 − ... = 14	29) 18 − ... = 16	30) 20 − ... = 10
15 − ... = 12	18 − ... = 14	20 − ... = 15
15 − ... = 10	18 − ... = 10	20 − ... = 19
15 − ... = 13	18 − ... = 17	20 − ... = 16
15 − ... = 11	18 − ... = 15	20 − ... = 12

31) Vater hat 4 Kullern. Er verteilt sie an Karl und Peter.

32) Verteile an 2 Kinder:

6 Kullern	10 Kullern	14 Kullern	18 Kullern
8 „	12 „	16 „	20 „

Verteile an 2 Kinder:

33) 2 Kullern	34) 4 Kullern	35) 6 Bausteine	36) 2 Bausteine
8 „	12 „	8 „	4 „
6 „	18 „	12 „	20 „
14 „	16 „	10 „	14 „
10 „	20 „	16 „	18 „

Auf der Zahlenstraße

Es ist ein weiter Weg von der 1 bis zur 100. Wir laufen unten auf der Zahlenstraße und zählen. Nach 10 Schritten ruhen wir.
1,2,3,4,5,6,7,8,9,10, 11,12,13,14,15,16,17,18,19,20, 21,22,23...

1) Laufe weiter! Fange an bei: 20 40 60 90

2) Fange an bei:

31	51	71	81	25	65	95	75
42	62	53	73	86	28	37	29

3) Welche Zahlen kommen nach:

40	22	31	24	76	58	67	83
29	95	48	89	53	69	72	99

4) Laufe von 38 wenige Schritte zurück: 38, 37 ...

5) Laufe wenige Schritte zurück! Fange an bei:

29	39	69	89	25	45	56	76
68	87	93	74	30	50	70	80

6) Welche Zahlen kommen vor:

23	56	38	71	99	42	65	84
30	27	50	88	61	80	93	70

7) Welche Zahl steht zwischen:

24 und 26	35 und 37	52 und 54	67 und 69
49 und 51	69 und 71	39 und 41	89 und 91

8) Zwischen welchen Zahlen stehen:

32	48	66	75	91	57	83	24
40	70	59	89	60	35	48	29

9) Laufe die Straße zurück! Ruhe nach 10 Schritten aus!
99, 98, 97, 96, 95, 94, 93, 92, 91, 90
89, 88, 87, 86, 85, 84, 83, 82, 81, 80 79 ...

10) Wir wollen schnell zur 100 kommen. Da machen wir große Sprünge. Ein Sprung ist 10 Schritte weit:
10, 20, 30 ...

11) Beginne bei:

20	60	40	30	70	50	90	80
25	65	35	75	45	85	55	65
21	81	41	11	32	72	42	62
23	57	48	66	84	37	79	28

12) Wir springen von der 50 zurück: 50, 40 ...

13) Wir springen zurück! Beginne bei:

30	20	50	40	70	60	80	100
25	55	35	75	21	31	61	91
49	29	69	59	32	72	63	43
54	36	78	64	68	46	74	83

14) Nun machen wir ganz große Sprünge. Ein Sprung soll 20 Schritte weit sein. Wir fangen bei der 10 an: 10, 30, ...

15) Wir springen von 100 an rückwärts: 100, 80, ...

16) Springe vorwärts! Fange an bei:

30	50	20	40	70	60	80	50
25	35	55	75	21	41	31	61
49	29	69	59	32	72	63	43
54	36	78	64	46	68	83	74

17) Springe von denselben Zahlen in großen Sprüngen rückwärts! Wer kann noch größere Sprünge machen?

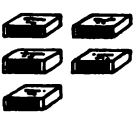
Wir legen Steinchen

In sind ○○○○○ ○○○○○ Steinchen

In sind ○○○○○ ○○○○○ ○○○○○ ○○○○○ Steinchen

In sind ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ Steinchen

In sind ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ Steinchen

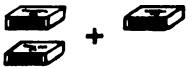
In  sind ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ ○○○○○ Steinchen

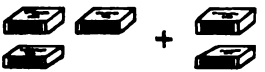
1) Lege auch die Steinchen aus 6, 7, 8, 9, 10 Schachteln! Zähle richtig!

2) Male die Reihen auch so fein in dein Heft!

3) Schreibe: 1 Schachtel = 10 Steinchen
2 Schachteln = 20 „ und so weiter

Wir rechnen mit vollen Schachteln.

 = 3 Schachteln mit 30 Steinen

 = 5 Schachteln mit 50 Steinen

= 7 Schachteln mit 70 Steinen

4) 2 Sch. + 5 Sch. = 7 Sch. m. 70 St.
3 „ + 4 „ = ... „ „ ... „
6 „ + 3 „ = ... „ „ ... „
4 „ + 6 „ = ... „ „ ... „
7 „ + 2 „ = ... „ „ ... „

5) 4 Sch. + 4 Sch. = ...
2 „ + 4 „ = ...
3 „ + 5 „ = ...
6 „ + 1 „ = ...
5 „ + 5 „ = ...

Wir rechnen mit den Steinen aus vollen Schachteln.

6)	7)	8)	9)
20 + 10	30 + 30	50 + 10	20 − 10
30 + 20	30 + 50	20 + 70	40 − 20
40 + 20	20 + 60	80 + 20	50 − 30
40 + 30	40 + 40	50 + 40	60 − 20
30 + 40	10 + 60	60 + 30	50 − 40

10)	11)	12)	13)
60 − 30	80 − 40	70 + 20	100 − 20
60 − 50	70 − 20	90 − 50	70 + 10
30 − 30	80 − 60	10 + 80	70 − 60
50 − 20	90 − 20	80 − 70	50 + 50
80 − 30	60 − 40	30 + 60	50 − 50

Kinder kaufen ein

1) Ilse holt ein Schreibheft für 10 Pfennige und ein Rechenheft für 10 Pfennige. Wieviel Pfennige muß sie bezahlen?

2) Karl kauft 2 Hefte für 20 Pfennige und einen Bleistift für 10 Pfennige. Er bezahlt ... Pfennige.

3) Peter kauft ein Buch für 60 Pfennige und einen Gummi für 20 Pfennige. Er bezahlt ... Pfennige.

4) 30 Pf. + 10 Pf.
50 „ + 10 „
80 „ + 10 „
40 „ + 10 „
70 „ + 10 „

5) 20 Pf. + 20 Pf.
60 „ + 20 „
30 „ + 20 „
70 „ + 20 „
50 „ + 20 „

6) 30 Pf. + 30 Pf.
60 „ + 30 „
20 „ + 30 „
50 „ + 30 „
40 „ + 30 „

7) 40 Pf. + 20 Pf.
60 „ + 10 „
70 „ + 30 „
40 „ + 40 „
80 „ + 20 „

8) 10 Pf. + 10 Pf.
20 „ + 30 „
50 „ + 40 „
90 „ + 10 „
60 „ + 40 „

9) 50 Pf. + 50 Pf.
30 „ + 40 „
70 „ + 20 „
10 „ + 30 „
40 „ + 50 „

10) 30 Pf. + 20 Pf.
20 „ + 30 „
40 „ + 10 „
10 „ + 40 „
70 „ + 30 „

11) 60 Pf. + 30 Pf.
30 „ + 60 „
50 „ + 20 „
20 „ + 50 „
30 „ + 70 „

12) 50 Pf. + 30 Pf.
30 „ + 50 „
40 „ + 20 „
20 „ + 40 „
40 „ + 60 „

Was Mutter holt

1) Im Geschäft stehen 40 Tüten Reis. 10 Tüten werden verkauft. Wieviel Tüten bleiben übrig?

2) Von 60 Tüten Zucker werden 20 Tüten verkauft. Wieviel Tüten sind noch da?

3) 90 Rollen Drops sind da. 40 Rollen werden verkauft.

4) 50 Tüten − 10 T. =	5) 60 T. − 20 T. =	6) 80 T. − 30 T. =
30 „ − 10 „ =	90 „ − 20 „ =	50 „ − 30 „ =
60 „ − 10 „ =	30 „ − 20 „ =	60 „ − 30 „ =
80 „ − 10 „ =	70 „ − 20 „ =	40 „ − 30 „ =
70 „ − 10 „ =	40 „ − 20 „ =	100 „ − 30 „ =
7) 60 Tüten − 40 T. =	8) 90 T. − 40 T. =	9) 80 T. − 40 T. =
90 „ − 60 „ =	20 „ − 10 „ =	100 „ − 50 „ =
70 „ − 50 „ =	70 „ − 40 „ =	70 „ − 30 „ =
80 „ − 70 „ =	90 „ − 30 „ =	100 „ − 70 „ =
50 „ − 20 „ =	80 „ − 60 „ =	40 „ − 10 „ =
10) 50 Rollen − 40 R. =	11) 70 R. − 60 R. =	12) 90 R. − 40 R. =
80 „ − 50 „ =	90 „ − 40 „ =	100 „ − 20 „ =
90 „ − 10 „ =	80 „ − 20 „ =	100 „ − 60 „ =
60 „ − 50 „ =	90 „ − 50 „ =	70 „ − 50 „ =
90 „ − 80 „ =	50 „ − 30 „ =	100 „ − 80 „ =

Kuchen backen

1) Eva bäckt 10 große und 10 kleine Kuchen. Wieviel sind das zusammen?

2) Fritz baut 20 Kuchen und dann noch 10. Wieviel hat er nun?

3) Ruth setzt 20 Kuchen auf das Brett. Davon zerfallen 10. Wieviel ganze Kuchen bleiben übrig?

4) $30 + 10 =$	5) $50 - 10 =$	6) $80 + 10 =$	7) $20 + 20 =$
$30 - 10 =$	$60 + 10 =$	$80 - 10 =$	$20 - 20 =$
$40 + 10 =$	$50 - 10 =$	$90 + 10 =$	$40 + 20 =$
$40 - 10 =$	$70 + 10 =$	$90 - 10 =$	$40 - 20 =$
$50 + 10 =$	$70 - 10 =$	$100 - 10 =$	$60 + 20 =$
8) $60 - 20 =$	9) $50 + 20 =$	10) $40 + 30 =$	11) $40 + 40 =$
$80 + 20 =$	$50 - 20 =$	$40 - 30 =$	$40 - 40 =$
$80 - 20 =$	$70 + 20 =$	$70 + 30 =$	$50 + 40 =$
$30 + 20 =$	$70 - 20 =$	$70 - 30 =$	$50 - 40 =$
$30 - 20 =$	$90 - 20 =$	$100 - 30 =$	$60 - 40 =$
12) $20 + 60 =$	13) $10 + 80 =$	14) $80 - 60 =$	15) $40 + 60 =$
$80 - 50 =$	$90 - 70 =$	$30 + 40 =$	$70 - 50 =$
$30 + 40 =$	$50 + 50 =$	$60 - 40 =$	$20 + 70 =$
$90 - 60 =$	$70 - 40 =$	$10 + 90 =$	$90 - 40 =$
$40 + 50 =$	$60 + 30 =$	$100 - 70 =$	$50 + 30 =$

Achte den Pfennig

1) Susi bekommt öfters einen Pfennig geschenkt. Die Pfennige sammelt sie. Einmal hat sie 24 Pfennige. Der Vater wechselt die Pfennige in Zehner um.

24 Pfennige = 2 Zehner + 4 Pfennige

Schreibe: 24 Pf. = 2 Z. + 4 Pf.

Andere Kinder hatten gesammelt:

2)	3)	4)	5)	6)
36 Pf.	63 Pf.	46 Pf.	25 Pf.	98 Pf.
61 „	58 „	81 „	49 „	76 „
84 „	72 „	38 „	78 „	51 „
45 „	93 „	54 „	94 „	29 „
39 „	27 „	66 „	32 „	87 „

7) Die Pfennige nennen wir auch Einer. Rechne nun so:

36 Pfennige = 3 Zehner + 6 Einer

Schreibe: 36 Pf. = 3 Z + 6 E

8) Schreibe als Zehner und Einer:

23 Pf. 45 Pf. 88 Pf. 57 Pf. 72 Pf.

9) Wieviel Einer sind 4 Zehner und 3 Einer?

10)	11)	12)
2 Z + 4 E =	4 Z + 2 E =	7 Z + 8 E =
1 „ + 6 „ =	2 „ + 7 „ =	6 „ + 5 „ =
4 „ + 1 „ =	5 „ + 9 „ =	9 „ + 2 „ =
5 „ + 9 „ =	6 „ + 3 „ =	3 „ + 7 „ =
3 „ + 5 „ =	8 „ + 1 „ =	2 „ + 9 „ =

Was wir können

1) $14+3=$	2) $10+8=$	3) $16+3=$	4) $13+4=$
$16+2=$	$13+7=$	$14+6=$	$15+3=$
$11+6=$	$18+1=$	$11+4=$	$18+2=$
$15+4=$	$17+3=$	$17+1=$	$12+7=$
$12+5=$	$11+5=$	$12+8=$	$14+5=$
5) $18-5=$	6) $15-4=$	7) $17-4=$	8) $19-7=$
$13-2=$	$19-6=$	$14-3=$	$15-2=$
$16-4=$	$17-5=$	$19-4=$	$18-3=$
$14-1=$	$12-2=$	$16-2=$	$16-5=$
$17-3=$	$18-7=$	$18-6=$	$17-1=$
9) $12+2=$	10) $13-2=$	11) $17+3=$	12) $16-3=$
$12-2=$	$17+2=$	$17-3=$	$15+4=$
$16+2=$	$17-2=$	$15+3=$	$15-4=$
$16-2=$	$14+2=$	$15-3=$	$14+4=$
$13+2=$	$14-2=$	$16+3=$	$14-4=$
13) $15+2=$	14) $15-3=$	15) $12+6=$	16) $18-2=$
$19-5=$	$17+2=$	$19-3=$	$16+4=$
$13+6=$	$16-1=$	$14+4=$	$15-1=$
$14-2=$	$11+3=$	$13-3=$	$12+3=$
$16+1=$	$18-4=$	$19+1=$	$17-6=$

17) $8+\ldots=10$	18) $19+\ldots=20$	19) $12+\ldots=18$
$6+\ldots=10$	$17+\ldots=20$	$15+\ldots=19$
$4+\ldots=10$	$11+\ldots=20$	$13+\ldots=15$
$2+\ldots=10$	$15+\ldots=20$	$11+\ldots=14$
$3+\ldots=10$	$18+\ldots=20$	$12+\ldots=17$
20) $10=5+\ldots$	21) $20=10+\ldots$	22) $15=10+\ldots$
$10=8+\ldots$	$20=19+\ldots$	$18=17+\ldots$
$10=3+\ldots$	$20=12+\ldots$	$16=14+\ldots$
$10=7+\ldots$	$20=16+\ldots$	$19=13+\ldots$
$10=1+\ldots$	$20=14+\ldots$	$18=15+\ldots$

23)
$30 + 20 =$
$40 + 10 =$
$60 + 40 =$
$50 + 30 =$
$70 + 20 =$

24)
$20 + 40 =$
$40 + 50 =$
$10 + 70 =$
$30 + 60 =$
$50 + 20 =$

25)
$80 + 10 =$
$20 + 60 =$
$50 + 40 =$
$30 + 30 =$
$60 + 20 =$

26)
$10 + 50 =$
$20 + 30 =$
$70 + 10 =$
$40 + 20 =$
$60 + 30 =$

27)
$20 - 10 =$
$60 - 20 =$
$50 - 30 =$
$70 - 40 =$
$90 - 50 =$

28)
$80 - 50 =$
$50 - 20 =$
$60 - 40 =$
$20 - 10 =$
$90 - 60 =$

29)
$70 - 60 =$
$90 - 30 =$
$40 - 10 =$
$60 - 50 =$
$80 - 30 =$

30)
$20 - 10 =$
$40 - 20 =$
$60 - 30 =$
$80 - 40 =$
$100 - 50 =$

31)
$20 + 10 =$
$20 - 10 =$
$40 + 10 =$
$40 - 10 =$
$30 + 10 =$

32)
$30 - 10 =$
$50 + 10 =$
$50 - 10 =$
$80 + 10 =$
$80 - 10 =$

33)
$30 + 20 =$
$30 - 20 =$
$60 + 20 =$
$60 - 20 =$
$40 + 20 =$

34)
$40 - 20 =$
$70 + 20 =$
$70 - 20 =$
$80 + 20 =$
$80 - 20 =$

35)
$40 + 30 =$
$40 - 30 =$
$70 + 30 =$
$70 - 30 =$
$60 + 30 =$

36)
$60 - 30 =$
$50 + 30 =$
$50 - 30 =$
$50 + 40 =$
$50 - 40 =$

37)
$20 + 70 =$
$80 - 20 =$
$10 + 60 =$
$50 - 30 =$
$70 + 20 =$

38)
$90 - 70 =$
$10 + 30 =$
$70 \cdot 30 =$
$20 + 50 =$
$100 - 80 =$

39)
$40 + \ldots = 50$
$20 + \ldots = 40$
$60 + \ldots = 70$
$50 + \ldots = 80$
$80 + \ldots = 100$

40)
$30 + \ldots = 60$
$40 + \ldots = 80$
$50 + \ldots = 100$
$70 + \ldots = 90$
$20 + \ldots = 60$

41)
$60 + \ldots = 100$
$40 + \ldots = 100$
$70 + \ldots = 100$
$10 + \ldots = 100$
$30 + \ldots = 100$

42)
$50 = 40 + \ldots$
$70 = 60 + \ldots$
$90 = 70 + \ldots$
$40 = 10 + \ldots$
$100 = 80 + \ldots$

43)
$80 = 50 + \ldots$
$60 = 20 + \ldots$
$30 = 10 + \ldots$
$90 = 40 + \ldots$
$100 = 50 + \ldots$

44)
$60 = 30 + \ldots$
$70 = 20 + \ldots$
$50 = 10 + \ldots$
$80 = 60 + \ldots$
$100 = 20 + \ldots$

Inhaltsübersicht

Rechenstoff		Sachgebiet	Seite
Darstellen der Zahlen 1—10			3—12
Zählen		Kastanienzweig mit reifen Kastanien	13
Zählen in Gruppen		Körbe mit Äpfeln	14
Zahlen ordnen		Äpfel in Reihen	15
Zuzählen 1, 2	(Raum 1—10)	Kinder schieben Kullern	16
Wegnehmen 1, 2	„	Kinder mit Luftballons	17
Zuzählen 1, 2	„	Tauben herbei	18
Wegnehmen 1, 2	„	Raben fliegen weg	19
Wegnehmen 1, 2	„	Christbaumschmuck	20
Zuzählen, Wegnehmen 1, 2	„	Hasen kommen und laufen weg	21
Zuzählen 1, 2, 3, 4	„	Kisten aufladen	22
Wegnehmen 1, 2, 3, 4	„	Kisten abladen	23
Zuzählen 1, 2, 3, 4	„	Eier im Nest	24
Wegnehmen 1, 2, 3, 4	„	Eier auf dem Brett	25
Zuzählen und Wegnehmen	(1—10)	Knaben mit Schneebällen	26—27
„ „ „		Knaben bauen mit Klötzern	28—29
Ergänzen		Wir packen voll	30—31
Zerlegen		Schäfchen auf der Weide	32—33
Aufbau Raum 1—20		Geld legen	34—35
Zuzählen und Wegnehmen	10—20	Wir zählen Geld	36—37
Zuzählen 10—20		Spare	38—39
Wegnehmen, Zerlegen 10—20		Kaufe	40—41
Reihe der 2		Warme Würstchen	42—43
Wegnehmen, Zerlegen, Ergänzen		Beim Spiel	44—45
Zählen und Springen bis 100 und zurück		Die Zahlenstraße	46—47
Aufbau bis 100		Wir legen Steinchen	48—49
Zuzählen von Zehnern		Kinder kaufen ein	50
Wegnehmen von Zehnern		Was Mutter holt	51
Zuzählen und Wegnehmen von Zehnern		Kinder am Sandhaufen	52
Zehner und Einer		Achte den Pfennig	53
Gesamtwiederholung		Was wir können	54—55