

Inhalt	Seite	Inhalt	Seite
Addieren / Subtrahieren bis 20	4–5	Durch-Aufgaben – Verteilen	37
Kreative Aufgaben: Entdecker-Päckchen	6	Einmaleins mit 2	38
Kreative Aufgaben: Minus-Trauben	7	Einmaleins mit 10 und 5	39
Ergänzen bis 20	8	Von Sonnen-Aufgaben zu Nachbaraufgaben	40
Verwandte Aufgaben	9	Das kann ich jetzt (3)	41
Bündeln	10	Einmaleins mit 3	42
Einer, Zehner, Hunderter	11	Einmaleins mit 4	43
Addieren mit Zehnerzahlen	12	Verwandte Aufgaben	44
Subtrahieren mit Zehnerzahlen	13	Quadratzahlen	45
Hunderterkette	14–15	Einmaleins mit 6	46
Ergänzen – vor und zurück zum Zehner	16	Einmaleins mit 9	47
Das kann ich jetzt (1)	17	Einmaleins mit 8	48
Addieren mit Einern	18–19	Einmaleins mit 7	49
Subtrahieren mit Einern	20–21	Übungen zum Multiplizieren	50
Ergänzen	22	Das kann ich jetzt (4)	51
Übungen zum Addieren und Subtrahieren	23	Addieren mit und ohne Überschreiten	52
Rechnen mit Geld	24–25	Addieren mit Überschreiten	53
Kreative Aufgaben: Regelwürmer	26	Übungen zum Addieren	54
Das kann ich jetzt (2)	27	Subtrahieren mit und ohne Überschreiten	55
Multiplizieren – Malbilder	28–29	Subtrahieren mit Überschreiten	56
Malnehmen mit der Null	30	Übungen zum Subtrahieren	57
Aufgabe und Tauschaufgabe	31	Übungen zu den vier Rechenarten	58
Einmal, zweimal, dreimal	32	Kreative Aufgaben: Kugelbahn	59
Springen am Zahlenstrahl	33	Orientierung in der Hundertertafel	60
Durch-Aufgaben – Aufteilen	34	Addieren in der Hundertertafel	61
Durch-Aufgabe und Mal-Aufgabe	35	Uhrzeit / Zeitspannen	62–63
Verdoppeln / Halbieren	36	Das kann ich jetzt (5)	64

1 a) $3 + 3 = \underline{\quad}$
 $13 + 3 = \underline{\quad}$

b) $1 + 6 = \underline{\quad}$
 $11 + 6 = \underline{\quad}$

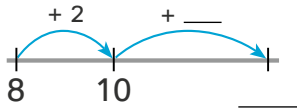
c) $3 + 5 = \underline{\quad}$
 $13 + 5 = \underline{\quad}$

2 a) $14 + 2 = \underline{\quad}$
 $12 + 6 = \underline{\quad}$

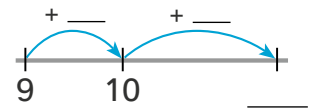
b) $10 + 2 = \underline{\quad}$
 $16 + 4 = \underline{\quad}$

c) $12 + 5 = \underline{\quad}$
 $16 + 3 = \underline{\quad}$

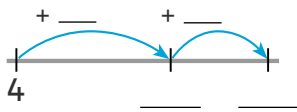
3 a) $8 + 5 = \underline{\quad}$



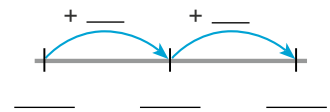
b) $9 + 6 = \underline{\quad}$



4 a) $4 + 7 = \underline{\quad}$






b) $6 + 8 = \underline{\quad}$






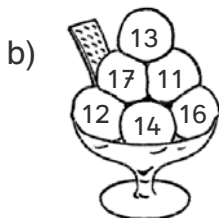
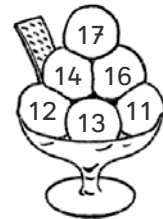
5 a) $6 + 7 = \underline{\quad}$
 $8 + 9 = \underline{\quad}$
 $6 + 6 = \underline{\quad}$




b) $8 + 8 = \underline{\quad}$
 $9 + 5 = \underline{\quad}$
 $7 + 7 = \underline{\quad}$




c) $5 + 8 = \underline{\quad}$
 $4 + 9 = \underline{\quad}$
 $3 + 8 = \underline{\quad}$

6 a) $7 + 5 = \underline{\quad}$ 
 $4 + 9 = \underline{\quad}$ 
 $8 + 6 = \underline{\quad}$ 

$9 + 8 = \underline{\quad}$ 
 $5 + 6 = \underline{\quad}$ 
 $8 + 8 = \underline{\quad}$ 



b) $6 + 7 = \underline{\quad}$ 
 $8 + 9 = \underline{\quad}$ 
 $4 + 7 = \underline{\quad}$ 

$4 + 8 = \underline{\quad}$ 
 $9 + 7 = \underline{\quad}$ 
 $5 + 9 = \underline{\quad}$ 

Beide Eisbecher sehen gleich aus.

1 a) $8 - 5 = \underline{\quad}$
 $18 - 5 = \underline{\quad}$

b) $7 - 6 = \underline{\quad}$
 $17 - 6 = \underline{\quad}$

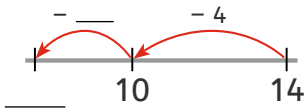
c) $9 - 3 = \underline{\quad}$
 $19 - 3 = \underline{\quad}$

2 a) $16 - 3 = \underline{\quad}$
 $17 - 5 = \underline{\quad}$

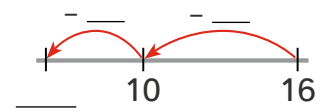
b) $18 - 4 = \underline{\quad}$
 $18 - 8 = \underline{\quad}$

c) $13 - 2 = \underline{\quad}$
 $14 - 3 = \underline{\quad}$

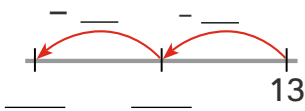
3 a) $14 - 6 = \underline{\quad}$



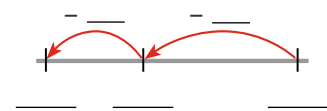
b) $16 - 7 = \underline{\quad}$



4 a) $13 - 6 = \underline{\quad}$






b) $17 - 8 = \underline{\quad}$






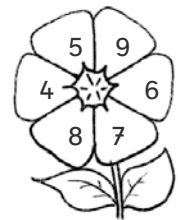
5 a) $12 - 5 = \underline{\quad}$
 $15 - 6 = \underline{\quad}$
 $12 - 4 = \underline{\quad}$

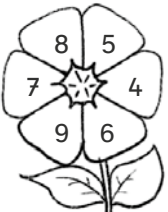






b) $11 - 7 = \underline{\quad}$
 $13 - 4 = \underline{\quad}$
 $14 - 6 = \underline{\quad}$

c) $16 - 9 = \underline{\quad}$
 $14 - 7 = \underline{\quad}$
 $15 - 8 = \underline{\quad}$

6 a) $13 - 8 = \underline{\quad}$ 
 $15 - 7 = \underline{\quad}$ 
 $12 - 8 = \underline{\quad}$ 

$11 - 5 = \underline{\quad}$ 
 $16 - 9 = \underline{\quad}$ 
 $13 - 4 = \underline{\quad}$ 



b)  $11 - 4 = \underline{\quad}$  $13 - 5 = \underline{\quad}$ 
 $13 - 7 = \underline{\quad}$  $12 - 3 = \underline{\quad}$ 
 $14 - 9 = \underline{\quad}$  $10 - 6 = \underline{\quad}$ 

Beide Blumen sehen gleich aus.



1

a) $16 - 6 = \underline{\quad}$

$16 - 7 = \underline{\quad}$

$16 - 8 = \underline{\quad}$

$16 - \quad = \underline{\quad}$

b) $15 - 9 = \underline{\quad}$

$14 - 9 = \underline{\quad}$

$13 - 9 = \underline{\quad}$

c) $16 - 8 = \underline{\quad}$

$15 - 7 = \underline{\quad}$

$14 - 6 = \underline{\quad}$

2

a) $20 - 10 = \underline{\quad}$

$19 - 11 = \underline{\quad}$

$18 - 12 = \underline{\quad}$

b) $20 - 12 = \underline{\quad}$

$18 - 12 = \underline{\quad}$

$16 - 12 = \underline{\quad}$

c) $10 - 5 = \underline{\quad}$

$11 - 4 = \underline{\quad}$

$12 - 3 = \underline{\quad}$

3

a) $4 + 6 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

$6 + 6 = \underline{\quad}$

b) $6 + 6 = \underline{\quad}$

$5 + 7 = \underline{\quad}$

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

c) $9 + 9 = \underline{\quad}$

$9 + 8 = \underline{\quad}$

$9 + 7 = \underline{\quad}$

4

Schau dir jedes Päckchen in Aufgabe 3 an.
Zu welcher Regel passt es?

Regel A: Erste Zahl immer gleich,
zweite Zahl immer 1 weniger,
Ergebnis immer

zu Päckchen 3 c)

Regel B: Erste Zahl immer 1 mehr,
zweite Zahl immer gleich,
Ergebnis immer

zu Päckchen _____

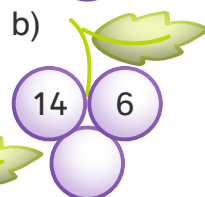
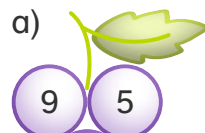
Regel C: Erste Zahl immer 1 weniger,
zweite Zahl immer 1 mehr,
Ergebnis immer

zu Päckchen _____

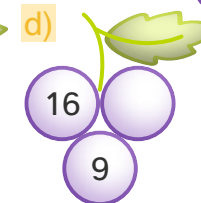
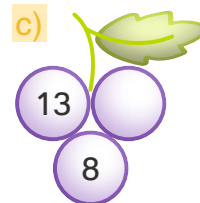
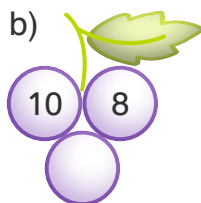
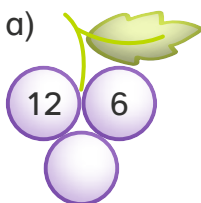


$20 - 11 = 9$
 $11 - 5 = 6$
 $9 - 6 = 3$

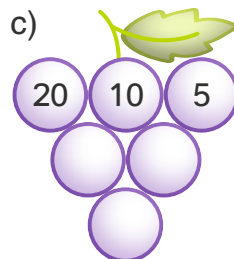
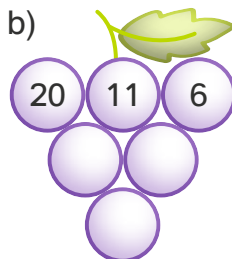
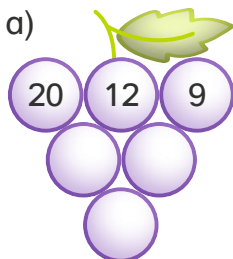
1



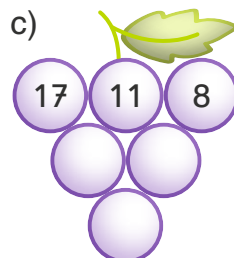
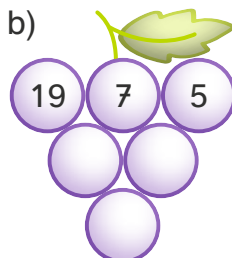
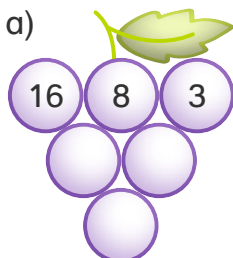
2



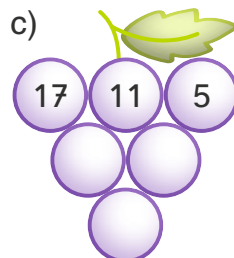
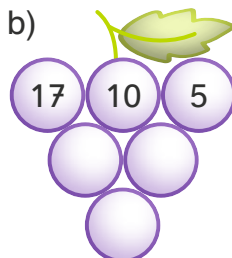
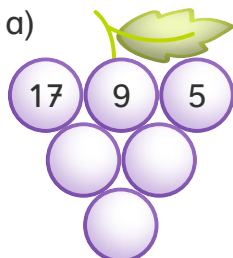
3



4



5



d) Von Traube zu Traube:

Oben in der Mitte immer ____ mehr.

Unten immer



1



a) $3 + \underline{\quad} = 10$

b) $1 + \underline{\quad} = 10$

$8 + \underline{\quad} = 10$

$9 + \underline{\quad} = 10$

$5 + \underline{\quad} = 10$

$6 + \underline{\quad} = 10$

2

a) $4 + \underline{\quad} = 6$

b) $3 + \underline{\quad} = 9$

c) $7 + \underline{\quad} = 8$

$1 + \underline{\quad} = 6$

$5 + \underline{\quad} = 9$

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

$5 + \underline{\quad} = 6$

$6 + \underline{\quad} = 9$

$2 + \underline{\quad} = 8$

3

a) $4 + \underline{\quad} = 9$

b) $3 + \underline{\quad} = 7$

c) $3 + \underline{\quad} = 8$

$14 + \underline{\quad} = 19$

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

$13 + \underline{\quad} = 18$

4

a) $8 + \underline{\quad} = 18$

b) $6 + \underline{\quad} = 11$

c) $5 + \underline{\quad} = 12$

$8 + \underline{\quad} = 12$

$6 + \underline{\quad} = 15$

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

5

a) $\underline{\quad} + 4 = 11$

b) $\underline{\quad} + 6 = 12$

c) $\underline{\quad} + 8 = 14$

$\underline{\quad} + 4 = 13$

$\underline{\quad} + 6 = 15$

$\underline{\quad} + 8 = 20$

6

a) $\underline{\quad} + 5 = 15$

b) $\underline{\quad} + 7 = 20$

c) $\underline{\quad} + 9 = 18$

$\underline{\quad} + 8 = 15$

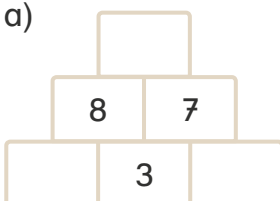
$\underline{\quad} + 9 = 20$

$\underline{\quad} + 3 = 18$

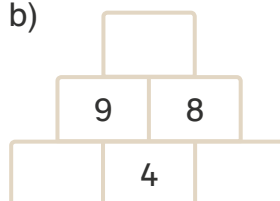


4

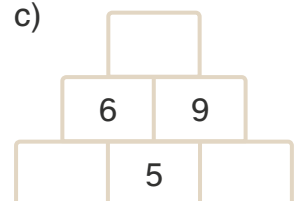
a)



b)



c)



1

a)

$7 + 4 = 11$
 $4 + 7 =$
 $11 - 4 =$
 $11 - 7 =$

b)

c)

2

a)

b)

c)

3

a) $15 - 7 =$ _____
 _____ $+ 7 = 15$

b) $13 - 8 =$ _____
 _____ $+ 8 = 13$

c) $12 - 9 =$ _____
 _____ $+ 9 = 12$

4



Meine Zahl ist um 8 kleiner als 14.

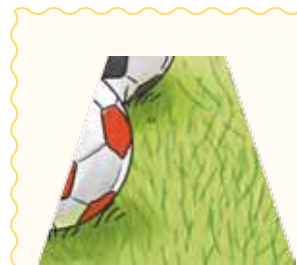
Meine Zahl ist um 6 größer als 8.


Meine Zahl ist um 4 größer als 9.



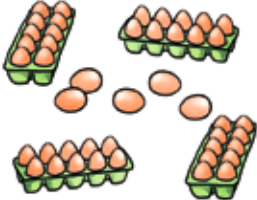
Meine Zahl ist das Doppelte von 6.

Meine Zahl ist um 5 kleiner als 13.

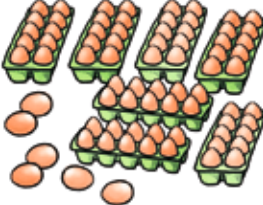


1 a) 


$2Z + \underline{\quad} E = \underline{\quad}$
 $20 + \underline{\quad} = \underline{\quad}$

b) 


$\underline{\quad} Z + \underline{\quad} E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

c) 


$\underline{\quad} Z + \underline{\quad} E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

2 a) 

$\underline{\quad} Z + \underline{\quad} E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

b) 

$\underline{\quad} Z + \underline{\quad} E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

c) 

$\underline{\quad} Z + \underline{\quad} E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

3 a) $2Z + 7E = \underline{\quad}$
 $20 + 7 = \underline{\quad}$

b) $4Z + 3E = \underline{\quad}$
 $40 + 3 = \underline{\quad}$

c) $6Z + 1E = \underline{\quad}$
 $60 + 1 = \underline{\quad}$

4 a) $9Z + 5E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

b) $3Z + 3E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

c) $8Z + 6E = \underline{\quad}$
 $\underline{\quad} + \underline{\quad} = \underline{\quad}$

5 a) $60 + 2 = \underline{\quad}$
 $60 + 4 = \underline{\quad}$

b) $30 + 6 = \underline{\quad}$
 $30 + 9 = \underline{\quad}$

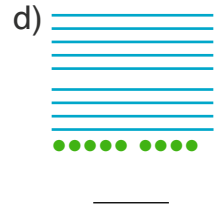
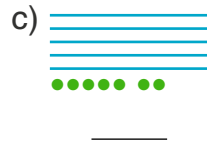
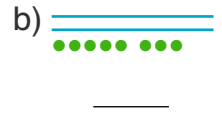
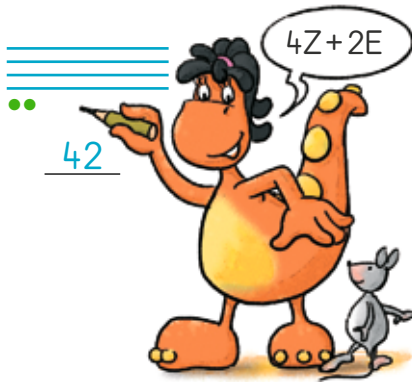
c) $80 + 5 = \underline{\quad}$
 $80 + 7 = \underline{\quad}$

6 a) $90 + 0 = \underline{\quad}$
 $40 + 7 = \underline{\quad}$

b) $80 + 3 = \underline{\quad}$
 $20 + 5 = \underline{\quad}$

c) $50 + 1 = \underline{\quad}$
 $70 + 8 = \underline{\quad}$

1 Zahlens Geheimschrift. Wie heißt die Zahl?



2 Zeichne die Zahl in Geheimschrift.

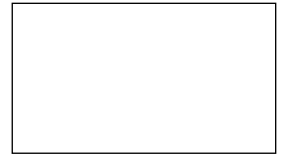
a) 32



b) 23



c) 70



3 Zeichne die Zahl in Geheimschrift und schreibe die Zahl dazu.

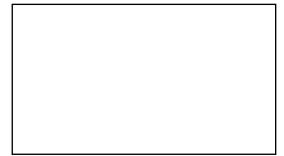
a) fünfundvierzig



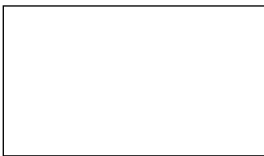
b) vierundfünfzig



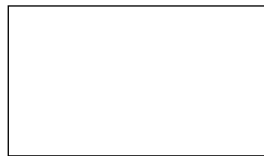
c) sechzehn



d) dreiundsiebzig



e) siebenunddreißig





1 Löse mit der Geheimschrift.

a) $20 + 47 = \underline{\quad}$



b) $30 + 18 = \underline{\quad}$



c) $40 + 46 = \underline{\quad}$



2 a) $25 + 20 = \underline{\quad}$



b) $34 + 30 = \underline{\quad}$



c) $13 + 40 = \underline{\quad}$



3 a) $18 + 20 = \underline{\quad}$

$18 + 30 = \underline{\quad}$

$18 + 50 = \underline{\quad}$

b) $34 + 30 = \underline{\quad}$

$34 + 40 = \underline{\quad}$

$34 + 50 = \underline{\quad}$

c) $57 + 40 = \underline{\quad}$

$57 + 20 = \underline{\quad}$

$57 + 30 = \underline{\quad}$

4 a) $40 + 12 = \underline{\quad}$

$40 + 17 = \underline{\quad}$

$40 + 27 = \underline{\quad}$

b) $60 + 23 = \underline{\quad}$

$60 + 33 = \underline{\quad}$

$60 + 39 = \underline{\quad}$

c) $30 + 45 = \underline{\quad}$

$30 + 49 = \underline{\quad}$

$30 + 59 = \underline{\quad}$



5 a) $73 + 20 = \underline{\quad}$

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

$53 + 20 = \underline{\quad}$

b) $28 + 20 = \underline{\quad}$

$38 + 20 = \underline{\quad}$

$48 + 20 = \underline{\quad}$

c) $37 + 20 = \underline{\quad}$

$37 + 30 = \underline{\quad}$

$37 + 40 = \underline{\quad}$

6 a) $27 + 20 = \underline{\quad}$

$27 + 2 = \underline{\quad}$

b) $53 + 30 = \underline{\quad}$

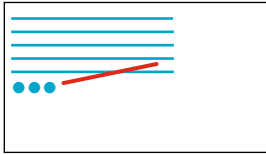
$53 + 3 = \underline{\quad}$

c) $41 + 40 = \underline{\quad}$

$41 + 4 = \underline{\quad}$

1 Löse mit der Geheimschrift.

a) $53 - 10 = \underline{\quad}$



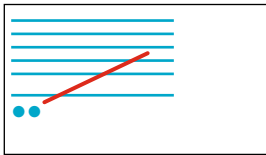
b) $53 - 20 = \underline{\quad}$



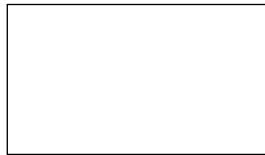
c) $53 - 30 = \underline{\quad}$



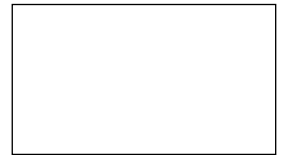
2 a) $62 - 30 = \underline{\quad}$



b) $75 - 20 = \underline{\quad}$



c) $59 - 40 = \underline{\quad}$



3 a) $83 - 30 = \underline{\quad}$

$53 - 30 = \underline{\quad}$

$63 - 30 = \underline{\quad}$

b) $68 - 40 = \underline{\quad}$

$68 - 20 = \underline{\quad}$

$68 - 60 = \underline{\quad}$

c) $51 - 10 = \underline{\quad}$

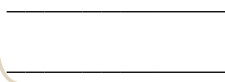
$74 - 40 = \underline{\quad}$

$82 - 20 = \underline{\quad}$

4 a) $87 - 20 = \underline{\quad}$

$77 - 20 = \underline{\quad}$

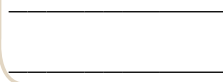
$67 - 20 = \underline{\quad}$



b) $93 - 70 = \underline{\quad}$

$93 - 60 = \underline{\quad}$

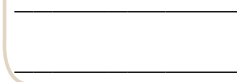
$93 - 50 = \underline{\quad}$



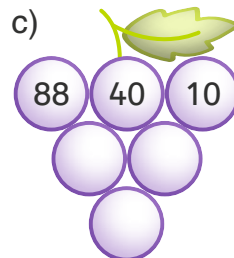
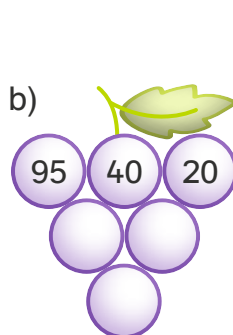
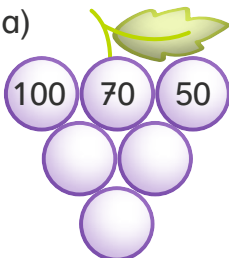
c) $65 - 10 = \underline{\quad}$

$65 - 20 = \underline{\quad}$

$65 - 30 = \underline{\quad}$



5 a)





1 Ordne die Zehnerzahlen der Größe nach:

70, 30, 50, 20, 90, ~~10~~, 100, 40, 60, 80

10									
----	--	--	--	--	--	--	--	--	--

2 Welche Zehnerzahlen kommen danach?

a)	30			b)	50			c)	80		
----	----	--	--	----	----	--	--	----	----	--	--

3 Welche Zehnerzahlen kommen davor?

a)			50	b)			100	c)			70
----	--	--	----	----	--	--	-----	----	--	--	----

4 Welche Zahlen liegen dazwischen?

a)	60	61	_____	_____	_____	_____	_____	_____	_____	70
b)	80	_____	_____	_____	_____	_____	_____	_____	_____	90
c)	30	_____	_____	_____	_____	_____	_____	_____	_____	40

5 Wo liegen die Zahlen? Male Stifte an die Hunderterkette oben.

11, 22, 33, 44, 55, 66, 77, 88, 99

6 Was passt zusammen? Male Zahl und Zahlwort gleich an.



20	fünfzig	90	80	zwanzig	10
100	vierzig	40	sechzig	50	30
neunzig	achtzig	70	dreißig	siebzig	hundert
					zehn
					60



1

V	Zahl	N
	64	
	52	
	93	

V	Zahl	N
	29	
	40	
	85	

V	Zahl	N
	38	
	79	
	90	

2

V	Zahl	N
18		
58		
	89	

V	Zahl	N
		32
49		
		70

V	Zahl	N
35		
		72
98		

3

Vergleiche. Welche Zahl ist größer? Setze $<$ oder $>$ ein.

- a) 53 \bullet 35
 17 \bullet 71
 49 \bullet 94



- b) 79 \bullet 81
 92 \bullet 48
 60 \bullet 16



- c) 37 \bullet 73
 41 \bullet 38
 19 \bullet 30

4

Was passt zusammen? Male Zahl und Zahlwort gleich an.



12 siebenundzwanzig siebenundneunzig 27

85 achtunddreißig 54 38 sechundsiebzig

43 zwölf 61 achtundsechzig

fünfundachtzig einundsechzig 97

68 76

dreiundvierzig vierundfünfzig





1 a) $67 - \underline{\quad} = 60$ b) $52 - \underline{\quad} = 50$ c) $31 - \underline{\quad} = 30$
 $57 - \underline{\quad} = 50$ $62 - \underline{\quad} = 60$ $38 - \underline{\quad} = 30$

2 a) $67 + \underline{\quad} = 70$ b) $52 + \underline{\quad} = 60$
 $57 + \underline{\quad} = 60$ $62 + \underline{\quad} = 70$

3 a) $21 - \underline{\quad} = 20$ b) $83 - \underline{\quad} = 80$
 $25 - \underline{\quad} = 20$ $88 - \underline{\quad} = 80$

4 a) $21 + \underline{\quad} = 30$ b) $83 + \underline{\quad} = 90$
 $25 + \underline{\quad} = 30$ $88 + \underline{\quad} = 90$

5 a) $69 - \underline{\quad} = 60$ b) $72 - \underline{\quad} = 70$ c) $37 - \underline{\quad} = 30$
 $69 + \underline{\quad} = 70$ $72 + \underline{\quad} = 80$ $37 + \underline{\quad} = 40$

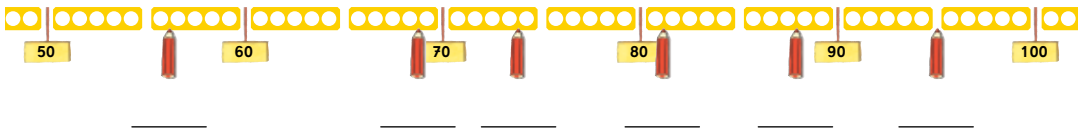
6 a) $53 + \underline{\quad} = 60$ b) $31 + \underline{\quad} = \underline{\quad}$ c) $15 + \underline{\quad} = \underline{\quad}$
 $53 - \underline{\quad} = 50$ $31 - \underline{\quad} = \underline{\quad}$ $15 - \underline{\quad} = \underline{\quad}$

7 a) $79 - \underline{\quad} = \underline{\quad}$ b) $13 - \underline{\quad} = \underline{\quad}$ c) $81 - \underline{\quad} = \underline{\quad}$
 $44 - \underline{\quad} = \underline{\quad}$ $76 - \underline{\quad} = \underline{\quad}$ $62 - \underline{\quad} = \underline{\quad}$

8 a) $48 + \underline{\quad} = \underline{\quad}$ b) $21 + \underline{\quad} = \underline{\quad}$ c) $75 + \underline{\quad} = \underline{\quad}$
 $36 + \underline{\quad} = \underline{\quad}$ $57 + \underline{\quad} = \underline{\quad}$ $89 + \underline{\quad} = \underline{\quad}$



1 Welche Zahlen sind es?



2 Wie heißt die Zahl?



2 Z + E =
20 + =



 Z + E =
 + =



 Z + E =
 + =

3 a) $80 + 4 = \underline{\quad}$
 $90 + 7 = \underline{\quad}$

b) $50 + 9 = \underline{\quad}$
 $10 + 8 = \underline{\quad}$

c) $70 + 2 = \underline{\quad}$
 $60 + 5 = \underline{\quad}$

4

a) $45 + 50 = \underline{\quad}$
 $45 + 40 = \underline{\quad}$
 $45 + 30 = \underline{\quad}$

b) $97 - 30 = \underline{\quad}$
 $87 - 30 = \underline{\quad}$
 $77 - 30 = \underline{\quad}$

c) $20 + 34 = \underline{\quad}$
 $30 + 34 = \underline{\quad}$
 $40 + 34 = \underline{\quad}$

5 a) $44 + \underline{\quad} = 50$
 $44 - \underline{\quad} = 40$

b) $38 + \underline{\quad} = 40$
 $38 - \underline{\quad} = 30$

c) $86 + \underline{\quad} = \underline{\quad}$
 $86 - \underline{\quad} = \underline{\quad}$

6 Vergleiche. Welche Zahl ist größer? Setze < oder > ein.

- a) $48 \bigcirc 84$ b) $38 \bigcirc 19$ c) $44 \bigcirc 53$
 $95 \bigcirc 59$ $60 \bigcirc 71$ $85 \bigcirc 66$



7 Was passt zusammen?
 Male in der gleichen Farbe an.



dreiundsechzig

36 63

sechsdreißig

6 Z + 3 E

3 Z + 6 E

