

Arbeitsmappe

"Zahlen bis 1000"

Name:

.....

Klasse: 3 c

Schuljahr 2026/27

(erstellt von: O.Groschner, GS Otto Boye Haldensleben)

Setze die Zahlenfolgen fort. Wie lautet die Regel?

Regel

a) $\overset{+20}{\curvearrowright}$ 680, 700, _____, _____, _____, _____, _____, _____, 840 + 20

b) $\overset{-50}{\curvearrowright}$ 450, 400, _____, _____, _____, _____, _____, _____, 50 -

c) $\overset{\curvearrowright}{\curvearrowright}$ 7, 107, _____, _____, _____, _____, _____, _____, 807 _____

d) $\overset{\curvearrowright}{\curvearrowright}$ 990, 960, _____, _____, _____, _____, _____, _____, 750 _____

e) $\overset{\curvearrowright}{\curvearrowright}$ 1000, 998, _____, _____, _____, _____, _____, _____, 984 _____

f) $\overset{\curvearrowright}{\curvearrowright}$ 514, 521, _____, _____, _____, _____, _____, _____, 570 _____

	Nachbar-Hunderter	Nachbar-Zehner	Vorgänger	Zahl	Nachfolger	Nachbar-Zehner	Nachbar-Hunderter
a)				874			
b)				297			
c)					465		
d)					818		
e)				401			
f)			636				
g)			524				
h)				699			

a) NZ 874 + 6 = _____

874 - 4 = _____

NH 874 + 26 = _____

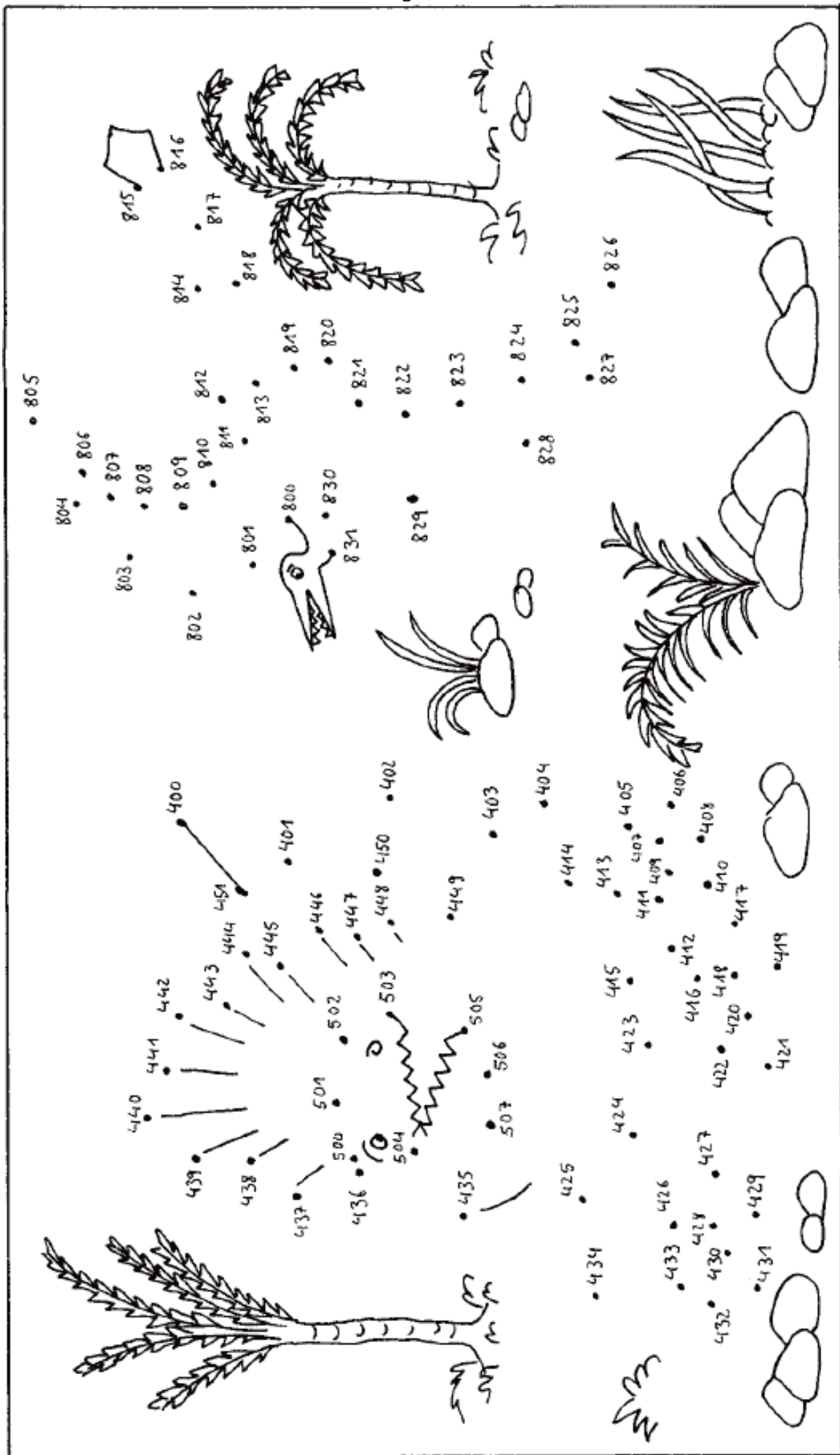
874 - 74 = _____

b) NZ 297 + 3 = _____

297 - 7 = _____

NH 297 + 3 = _____

297 - 97 = _____



Male die richtige Anzahl der Plättchen aus.

357	H	Z	E
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐

819	H	Z	E
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐

182	H	Z	E
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐
☐	☐	☐	☐

Lege 12 Plättchen so, dass die größtmögliche Zahl entsteht.

H	Z	E
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐

Lege 12 Plättchen so, dass die kleinstmögliche Zahl entsteht.

H	Z	E
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐
☐	☐	☐

Rike hat die Zahl 607 gelegt. Welche Zahlen könnten entstehen, wenn sie ein Plättchen verschiebt?

H	Z	E
☒	☐	☒
☒	☐	☒
☒	☐	☐
☒	☐	☐
☒	☐	☐

.....

.....

.....

.....

Kreise alle Hunderterzahlen ein.

200	354	768	700
450	600	510	
0	1000	10	854
301	200	777	

Kreise alle Zehnerzahlen ein.

220	354	760	700
450	604	510	
0	1000	78	854
330	990	555	

Wie viel Geld ist es?



..... Euro

Wie viel Geld bleibt übrig, wenn du 100 Euro wegnimmst? Euro

Wie viel Geld ist es?



..... Euro

Wie viel Geld bleibt übrig, wenn du 100 Euro dazulegst? Euro

Wie viel Geld ist es?



..... Euro

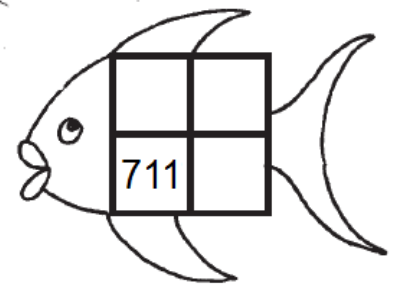
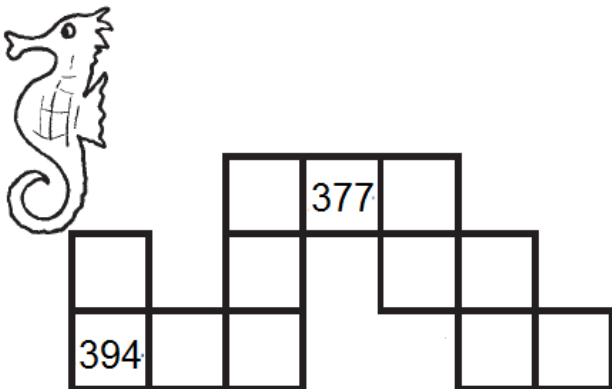
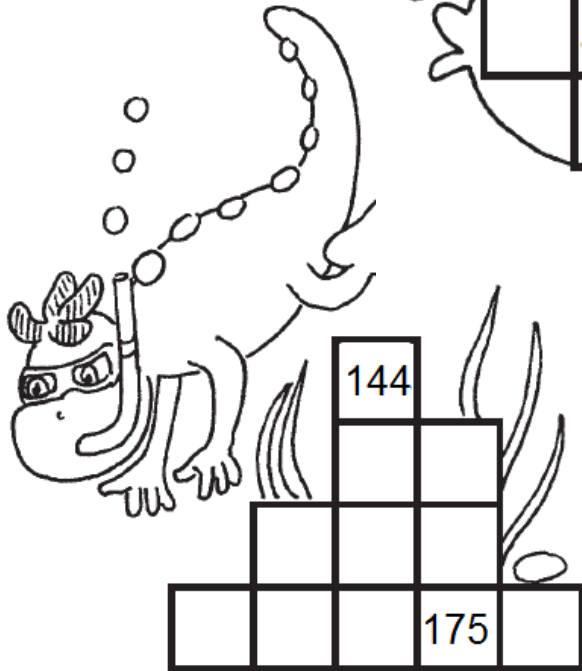
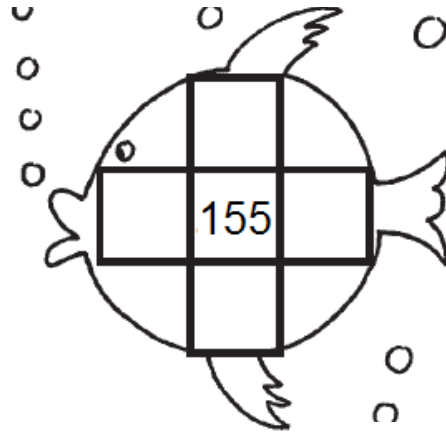
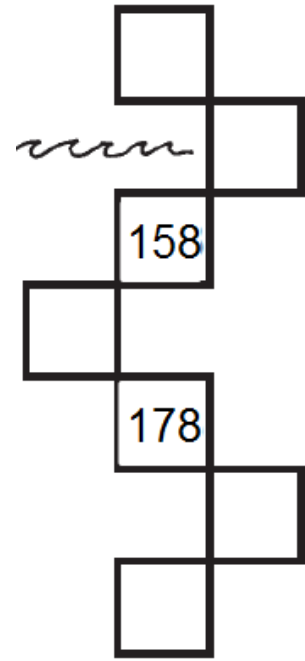
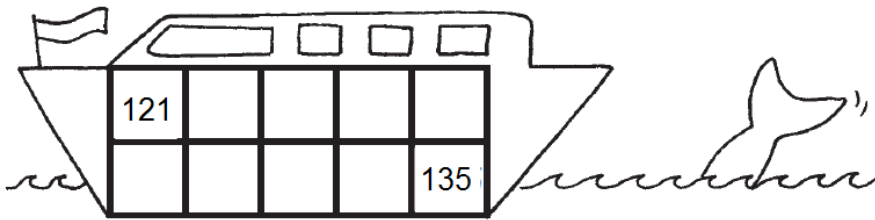
Wie viel Geld bleibt übrig, wenn du 200 Euro dazulegst? Euro

Wie viel Geld ist es?



..... Euro

Wie viel Geld bleibt übrig, wenn du 30 Euro wegnimmst? Euro



$$3H + 3Z + 7E = \dots\dots\dots$$

$$7E + 3H + 4Z = \dots\dots\dots$$

$$9Z + 9E + 8H = \dots\dots\dots$$

$$5H + 6Z + 0E = \dots\dots\dots$$

$$6E + 9H + 3Z = \dots\dots\dots$$

$$6Z + 8E + 0H = \dots\dots\dots$$

$$6H + 2Z + 2E = \dots\dots\dots$$

$$3E + 4H + 7Z = \dots\dots\dots$$

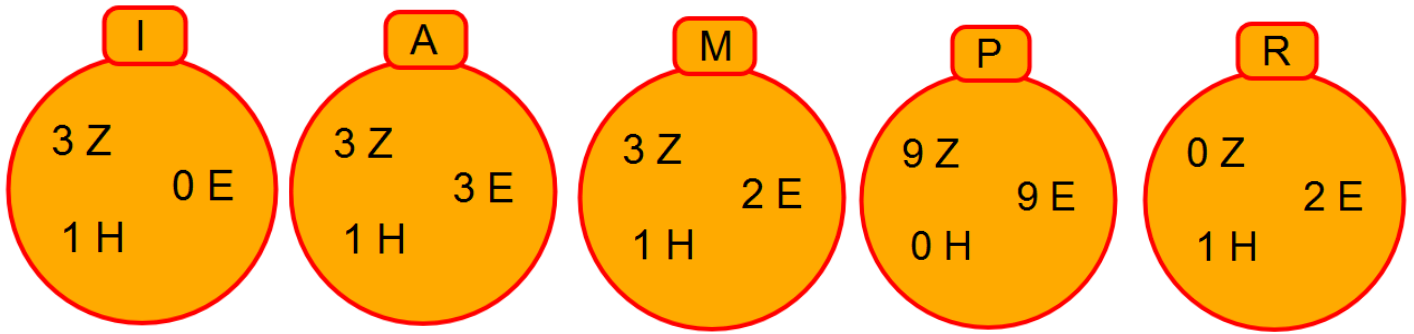
$$4Z + 0E + 7H = \dots\dots\dots$$

$$2H + 0Z + 5E = \dots\dots\dots$$

$$6E + 5H + 9Z = \dots\dots\dots$$

$$3Z + 7E + 6H = \dots\dots\dots$$

Ordne die Zahlen der Größe nach. Beginne mit der kleinsten Zahl. Schreibe die Lösungsbuchstaben auf.



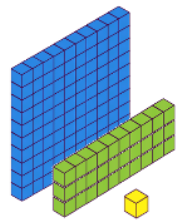
Lösung:

... ..

101			104						110
	112		a	115				119	
131		f				b	138		140
g		153				157	h		
		d							170
	172					c		179	
						187		i	
191		e					198		200

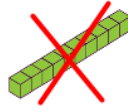
- a)
- b)
- c)
- d)
- e)
- f)
- g)
- h)
- i)

Nimm immer einen/zwei Zehner weg!

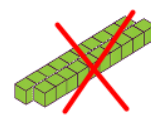


H Z E

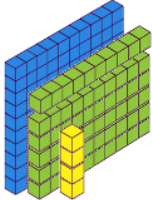
.....



.....

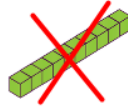


.....

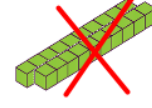


H Z E

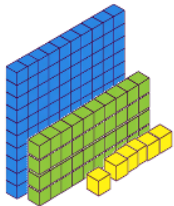
.....



.....



.....

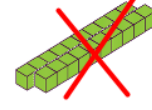


H Z E

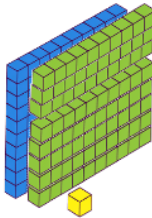
.....



.....

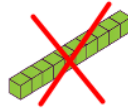


.....

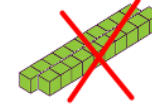


H Z E

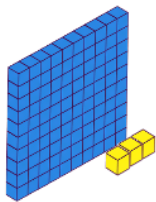
.....



.....

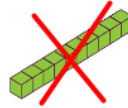


.....

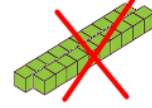


H Z E

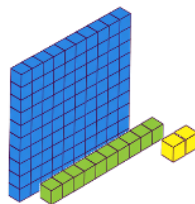
.....



.....

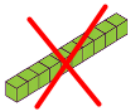


.....

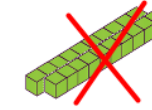


H Z E

.....



.....



.....



$$1H + 3Z + 7E = \dots\dots\dots$$

$$7E + 1H + 4Z = \dots\dots\dots$$

$$9Z + 9E + 1H = \dots\dots\dots$$

$$1H + 6Z + 0E = \dots\dots\dots$$

$$6E + 1H + 3Z = \dots\dots\dots$$

$$6Z + 8E + 1H = \dots\dots\dots$$

$$1H + 2Z + 2E = \dots\dots\dots$$

$$3E + 1H + 7Z = \dots\dots\dots$$

$$4Z + 0E + 1H = \dots\dots\dots$$

$$1H + 0Z + 5E = \dots\dots\dots$$

$$6E + 1H + 9Z = \dots\dots\dots$$

$$3Z + 7E + 1H = \dots\dots\dots$$

$$1H + 4Z + 8E = \dots\dots\dots$$

$$0E + 2H + 0Z = \dots\dots\dots$$

$$0Z + 2E + 2H = \dots\dots\dots$$

+	3	10	20	50	52	70	72	80
20								
120								

Vergleiche das obere und das untere Ergebnis. Was stellst du fest?

-	3	10	20	50	52	70	72	80
80								
180								

Nur für Profis!!!

+	3	10	20	50	52	70	72	80
20								
120								
220								
520								

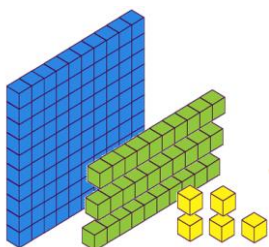
$\underline{\quad} - 30 = 110$	$170 - \underline{\quad} = 110$	$190 - \underline{\quad} = 160$
$\underline{\quad} + 20 = 150$	$130 - \underline{\quad} = 120$	$70 + \underline{\quad} = 190$
$180 + \underline{\quad} = 200$	$10 + \underline{\quad} = 120$	$\underline{\quad} - 50 = 110$
$150 + \underline{\quad} = 190$	$\underline{\quad} - 10 = 120$	$150 - \underline{\quad} = 110$
$\underline{\quad} + 10 = 160$	$90 + \underline{\quad} = 200$	$\underline{\quad} - 30 = 130$

Welche Zahlen fehlen hier?

20 ; 40 ; $\underline{\quad}$; 80 ; 100 ; $\underline{\quad}$; 140 ; $\underline{\quad}$

220 ; 200 ; $\underline{\quad}$; 160 ; 140 ; $\underline{\quad}$; 100 ; $\underline{\quad}$

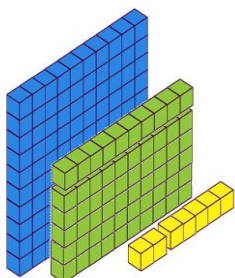
25 ; 50 ; $\underline{\quad}$; 100 ; 125 ; $\underline{\quad}$; 175 ; $\underline{\quad}$



$$\dots H + \dots Z + \dots E$$

H	Z	E

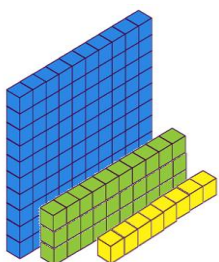
.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

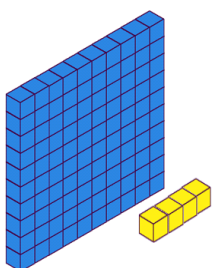
.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

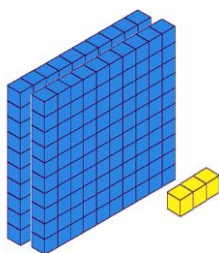
.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

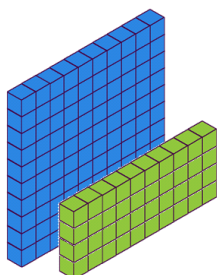
.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

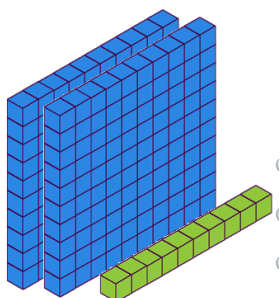
.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

.....



$$\dots H + \dots Z + \dots E$$

H	Z	E

.....