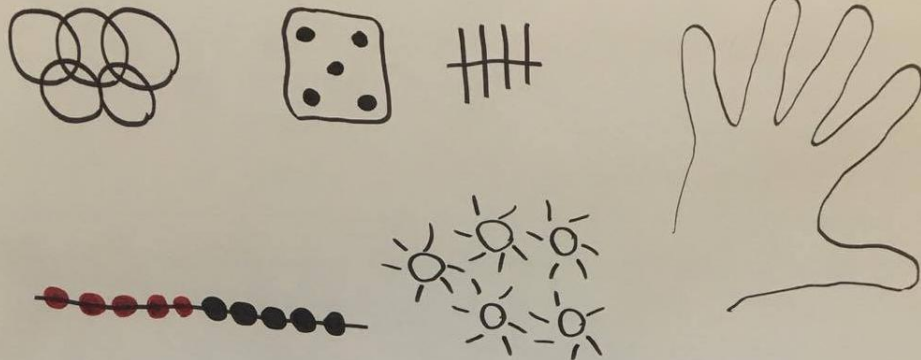
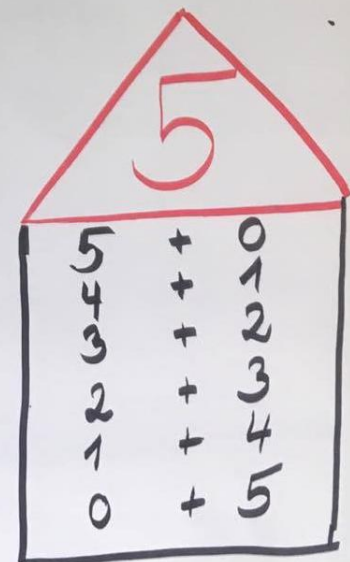
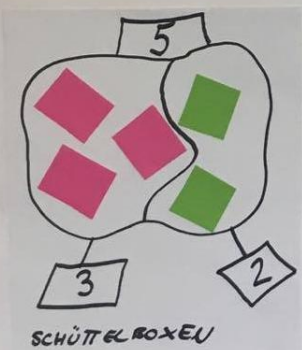


# 5. „MEINE IDEEN ZUR ZAHL FÜNF“

- 5
- 10
- 15
- 20
- 25
- 30
- 35
- 40
- 45
- 50

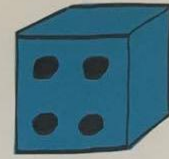
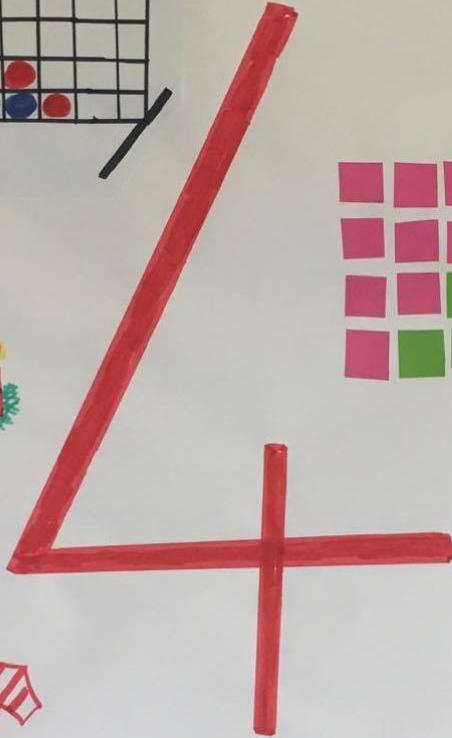
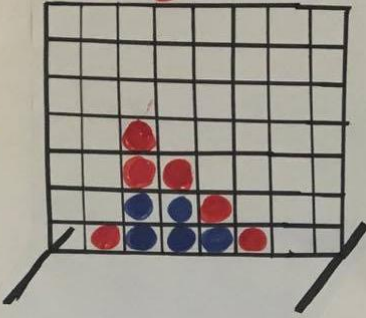


	T	H	Z	E
5000 =	•••••			
1220 =	•	•••	••	
5 =				5
50 =			5	

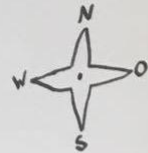


# 1. „MEINE IDEEN ZUR ZAHL VIER“

Vier gewinnt!



$$2 + 2 = 4$$



vier

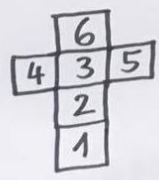
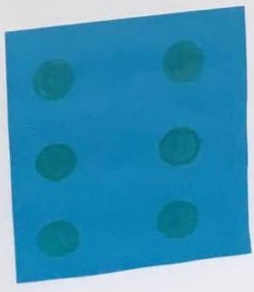
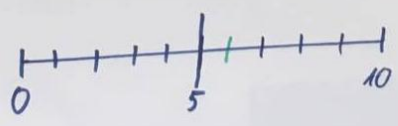
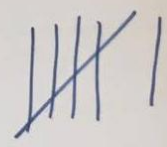
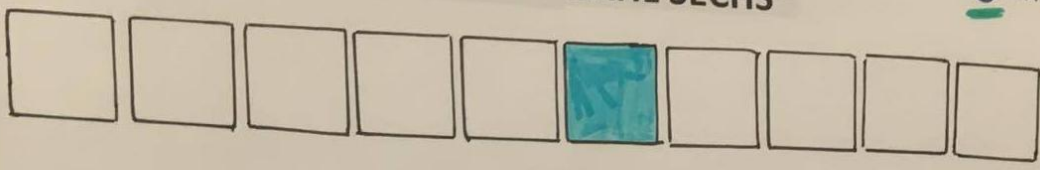
$$3 + 1 = 4$$



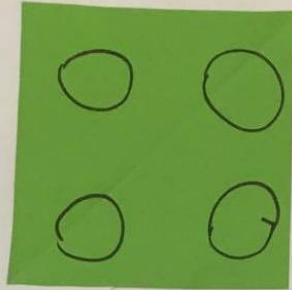
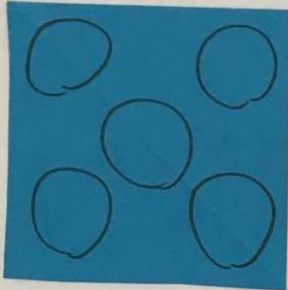
April = 4. Monat

9. „MEINE IDEEN ZUR ZAHL SECHS“

6.4.2017



### 3. „MEINE IDEEN ZUM ZERLEGEN DER ZAHL NEUN“



0	+	9
1	+	8
2	+	7
3	+	6
4	+	5
5	+	4
6	+	3
7	+	2
8	+	1
9	+	0

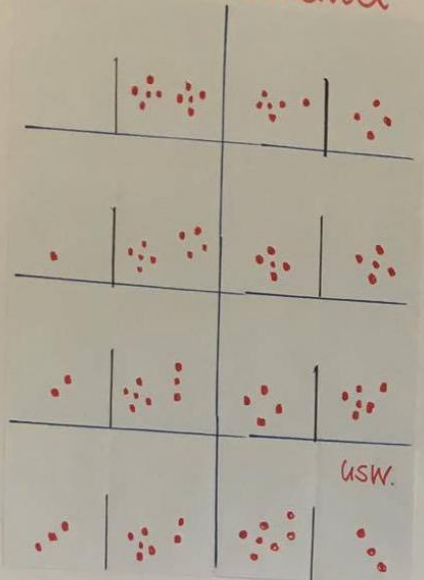


$$1 + 2 + 6$$
$$1 + 2 + 3 + 3$$
$$\vdots$$

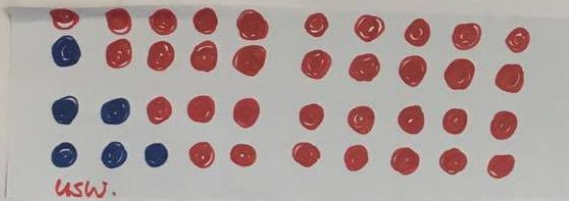
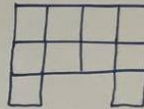
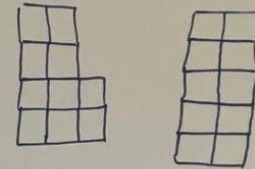
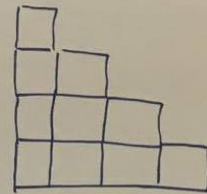


# 6. „MEINE IDEEN ZUM ZERLEGEN DER ZAHL ZEHN“

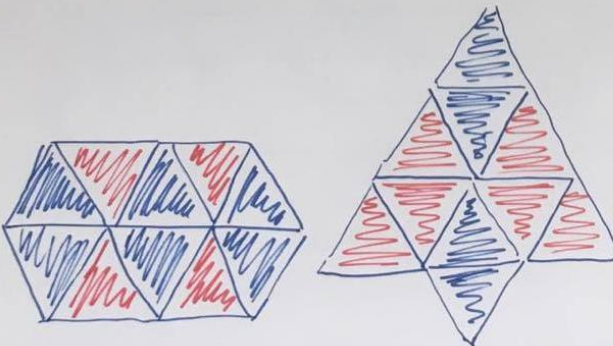
## Schüttel schachtel



- 10**
- 0 + 10
  - 1 + 9
  - 2 + 8
  - 3 + 7
  - 4 + 6
  - 5 + 5
  - 6 + 4
  - 7 + 3
  - 8 + 2
  - 9 + 1
  - 10 + 0



Muster auf  
Karopapier



- 0 + 1 + 3 + 5 + 1
- 3 + 3 + 3 + 1
- 4 + 4 + 2 ...

## 2. „MEINE IDEEN ZU EINER ZAHL MIT DREI STELLEN“

H	Z	E
1	0	0

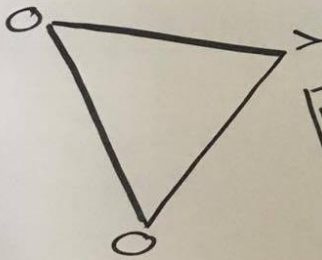
100



100

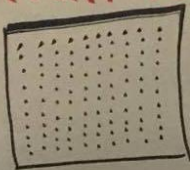
„Das Doppelte  
von 50“

„Die Hälfte  
von 200“



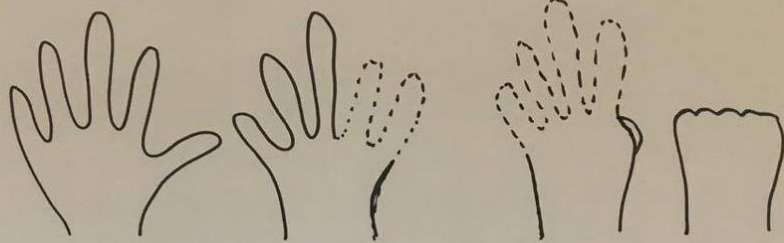
$10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$

„Einhundert“



10. „MEINE IDEEN ZU EINER PLUSAUFGABE  
(KLEINES EINSPLUSEINS)“

$$8 + 6 =$$



$$8 + 2 + 4 = 14$$

---



$$3 + 1 + 10 = 14$$

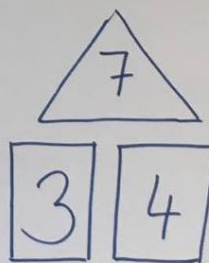
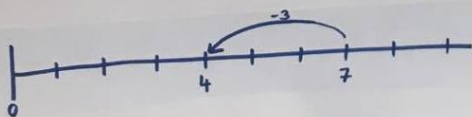
(5+5)

$$6 + 6 + 2 = 14$$

$$8 + 8 - 2 = 14$$

7. „MEINE IDEEN ZU EINER MINUSAUFGABE  
(KLEINES EINSPLUSEINS)“

$$7 - 3 = 4$$



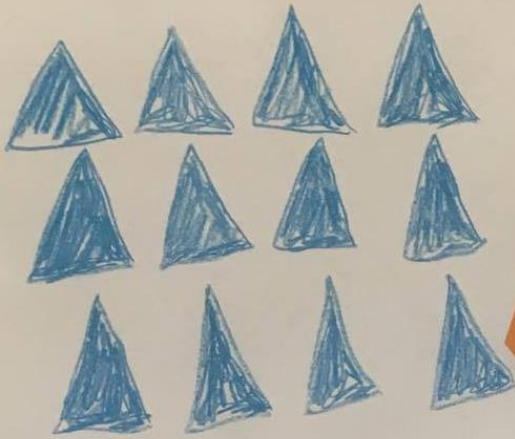
7 Blumen blühen im  
Garten. 3 frisst der  
Osterhase.







4. „MEINE IDEEN ZU EINER MALAUFGABE  
(KLEINES EINSMALEINS)“



Staffel:  
Immer 4 Kinder stellen  
sich in 3 Reihen an?



$$4 + 4 + 4$$

$$3 + 3 + 3 + 3$$

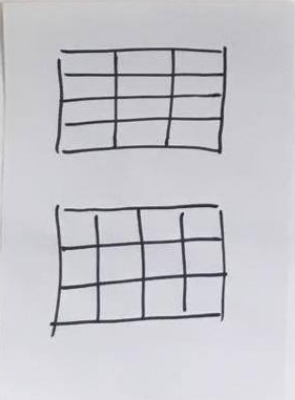
$$3 \cdot 4$$



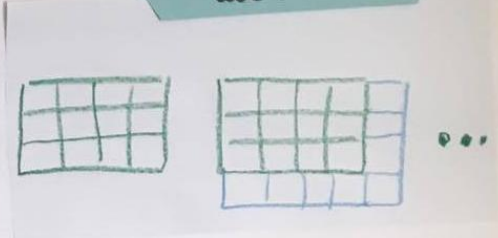
$$4 \cdot 3$$



Staffel:  
Immer 3 Kinder stellen  
sich in 4 Reihen  
an?

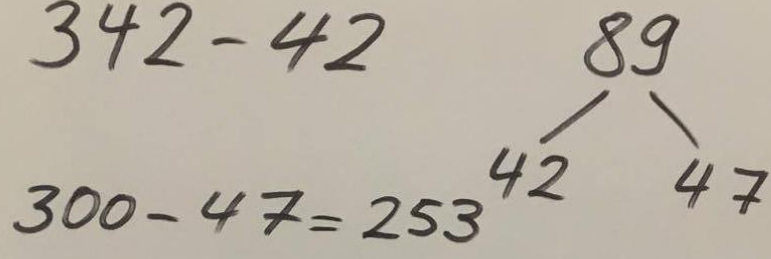


$$12$$



8. „MEINE LÖSUNGSWEGE ZUR AUFGABE 342 - 89 “

1.  $342 - 42$



2.

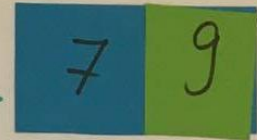
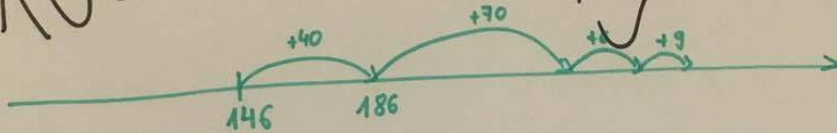
<span style="border: 1px solid red; padding: 2px;">100</span>	<span style="border: 1px solid black; padding: 2px;"><del>100</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
<span style="border: 1px solid red; padding: 2px;">100</span>	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
<span style="border: 1px solid red; padding: 2px;"><del>100</del></span>	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;"><del>10</del></span>	<span style="border: 1px solid green; padding: 2px;">1</span>
	<span style="border: 1px solid black; padding: 2px;">10</span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>
	<span style="border: 1px solid black; padding: 2px;">10</span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>
	<span style="border: 1px solid black; padding: 2px;">10</span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>
	<span style="border: 1px solid black; padding: 2px;">10</span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>
	<span style="border: 1px solid black; padding: 2px;">10</span>	<span style="border: 1px solid green; padding: 2px;"><del>1</del></span>

$$\begin{array}{r} 342 \\ - 89 \\ \hline 3 \end{array}$$

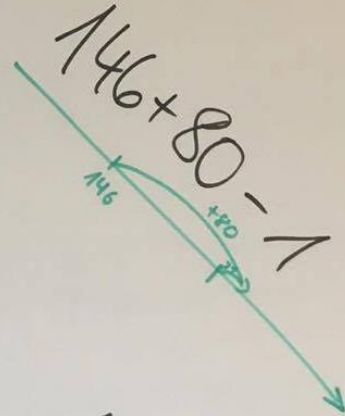
$$\begin{array}{r} 342 \\ - 89 \\ \hline 253 \end{array}$$

11. „MEINE LÖSUNGSWEGE ZUR AUFGABE 146 + 79 “

$$100 + 40 + 70 + 6 + 9$$



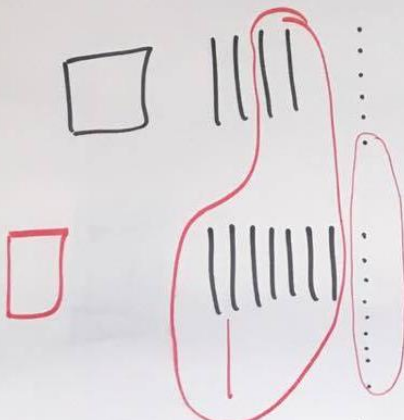
$$150 + 80 - 5$$



$$\begin{array}{r} 146 \\ + 79 \\ \hline 225 \end{array}$$

$$146 + 4 + 70 + 5$$

$$146 + 4 + 5 + 70$$

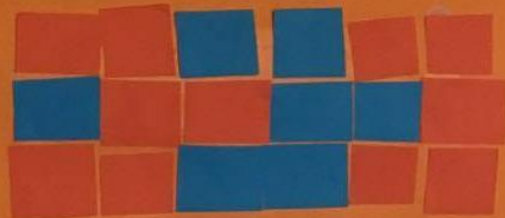
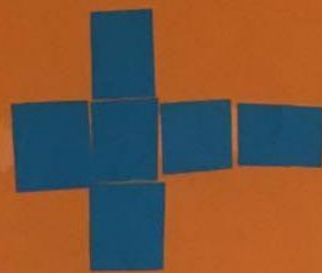


||

$$2H + 2Z + 5E = 225$$

GRUPPE 5:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)

Quadratzahlen



GRUPPE 1:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



$$3 \cdot 5$$

$$5 \cdot 3$$

$$5, 10, 15$$

$$10 + 5$$

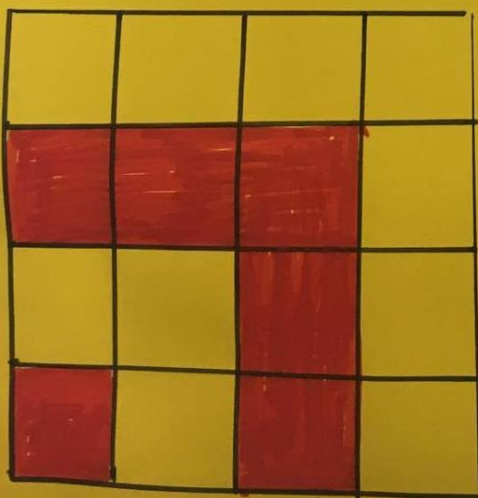
$$5 + 10$$

$$15 - 5$$

Anzahl  $\blacksquare$   
 $4+3+4+3+4=$   
 $3+3+4+4+4=$   
 $2 \cdot 3 + 3 \cdot 4 = 18$   
 Anzahl  $\blacksquare$   
 $3+4+3+4+3=$   
 $3+3+3+4+4=$   
 $3 \cdot 3 + 2 \cdot 4 = 17$

Zahlenfolgen

$1 + 8 + 16 + 24$   
 $+8 \quad +8 \quad +8 \dots$



$$6 + 10 = 16$$

1, 3, 5, 7 unger. Zahlen

$$4 \cdot 4 = 16$$

$$3 \cdot 3 = 9$$

$$2 \cdot 2 = 4$$

$$1 \cdot 1 = 1$$

Quadrat  
zahlen

$$1 + 3 + 5 + 7 =$$

GRUPPE 2:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)

$$1^2$$

$$2^2$$

$$3^2$$

$$4^2$$

...



$$1$$

$$1 + 3 = 4$$

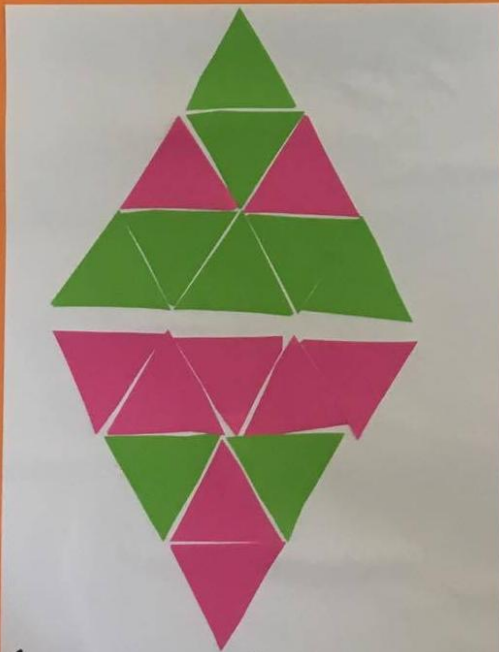
$$4 + 5 = 9$$

$$9 + 7 = 16$$

...



... gerade  
ungerade ...



$$(2 + 2 + 5) \cdot 2 = 18$$



$$1 + 4 + 6 + 4 = 15$$

$$3 + 5 + 7 = 15$$

GRUPPE 6:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)

Dreiecke



4



9



16



$1+3+5+7+9 \dots$

...

Rauten



2



8



18

...

32

Verdoppeln



Parallelogramm

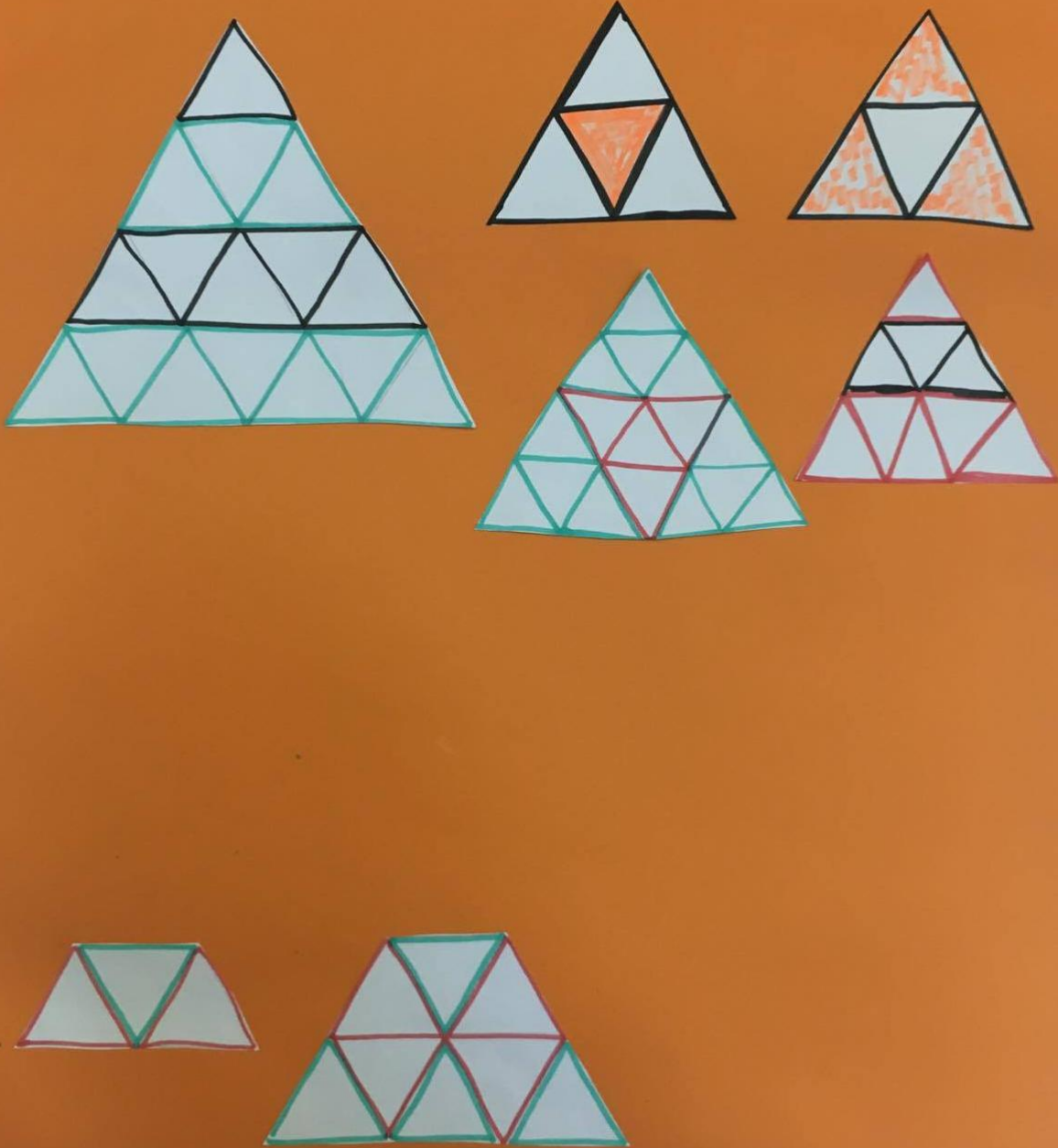


Trapez





GRUPPE 3:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



GRUPPE 8:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



Verdopplungsreihe



$3 + 3 = 6$



$2 = 1$

$3 = 2$

$4 = 3$



$1 + 4 = 5$

3

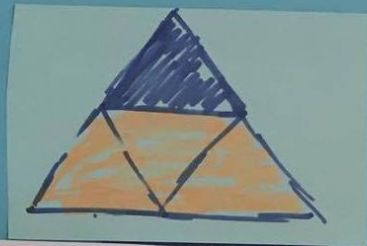
5

7

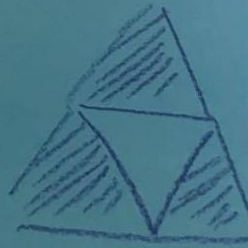
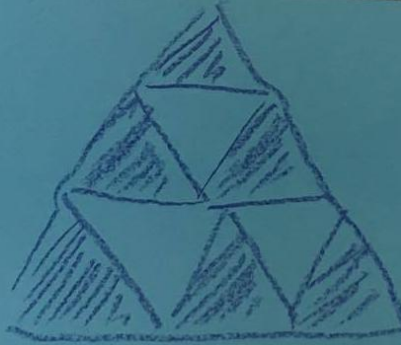
9



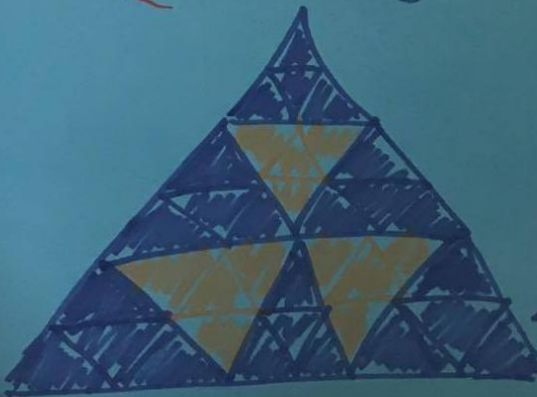
GRUPPE 4:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



$$\overleftarrow{+7} \quad 1 + 3 + 5 \quad \overleftarrow{+5} \quad 1 + 3 \quad \overleftarrow{+3} \quad 1$$

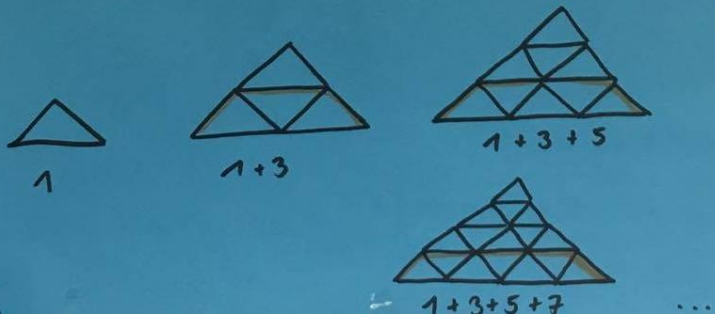
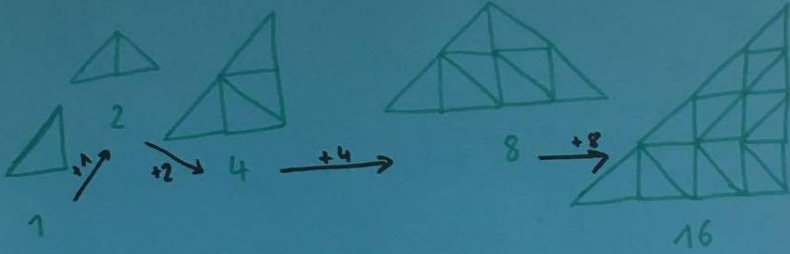
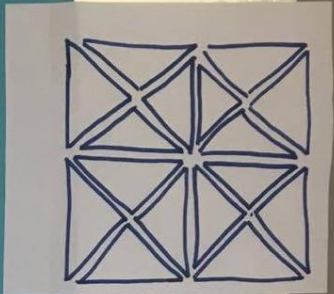
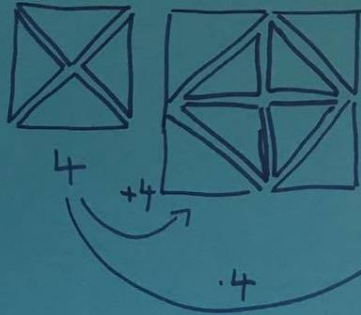
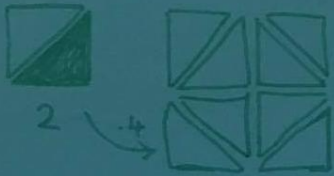


$$\overleftarrow{6} \quad \overleftarrow{+3} \quad 3 \quad \overleftarrow{+2} \quad 1$$



$$4 \cdot 4 \quad \overleftarrow{+3 \cdot 4} \quad 1 \cdot 4$$

GRUPPE 7:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



GRUPPE 10:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)



1



$$1 + 3 = 4$$



$$1 + 3 + 5 = 9$$



$$1 + 3 + 5 + 7 = 16$$



$$1 + 3 + 5 + 7 + 9 = 25$$



1 3 6 10 15 21 28  
② ③ ④ ⑤ ⑥ ⑦

GRUPPE 12:  
MUSTER UND STRUKTUREN  
(FIGURIERTE ZAHLEN UND AUFGABEN)

