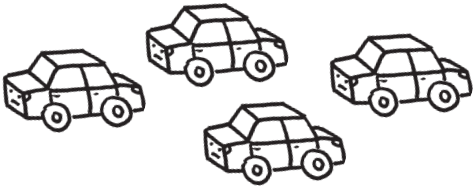
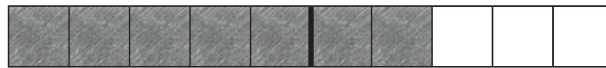
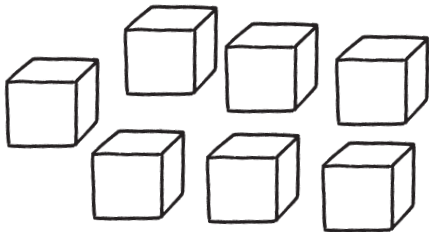


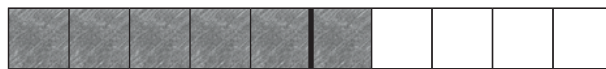
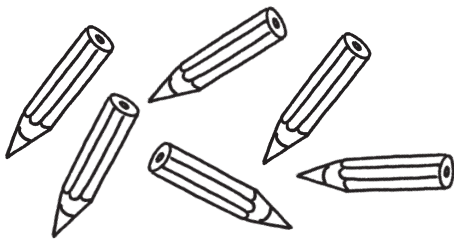
zu Aufgabe ①



~~3~~ ④ ~~5~~

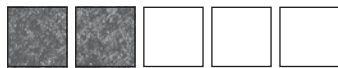


⑦ ~~8~~ ~~9~~

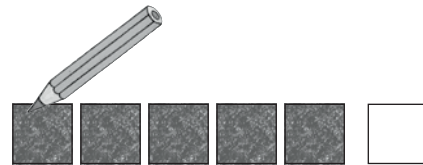


~~4~~ ~~5~~ ⑥

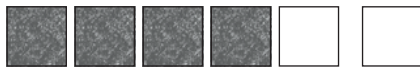
zu Aufgabe ② und ③



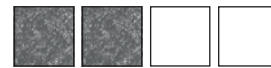
$2 + 3$



$5 + 1$



$4 + 2$



$2 + 2$

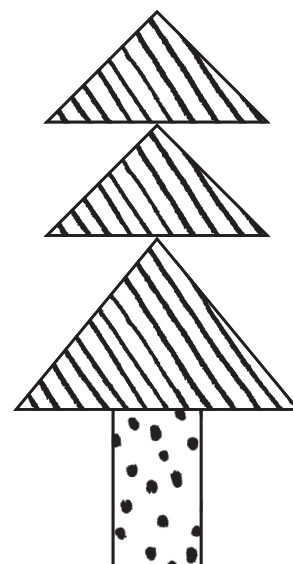
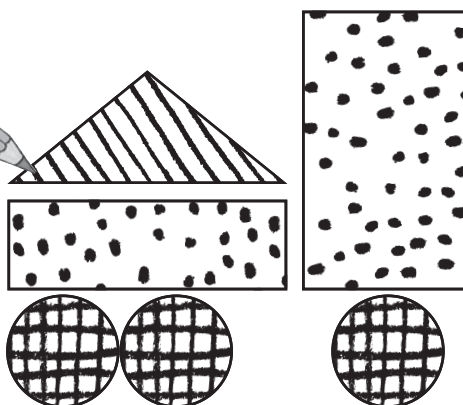
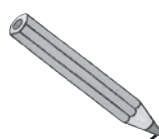
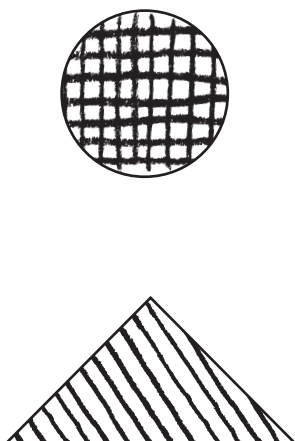
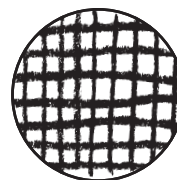


$1 + 5$

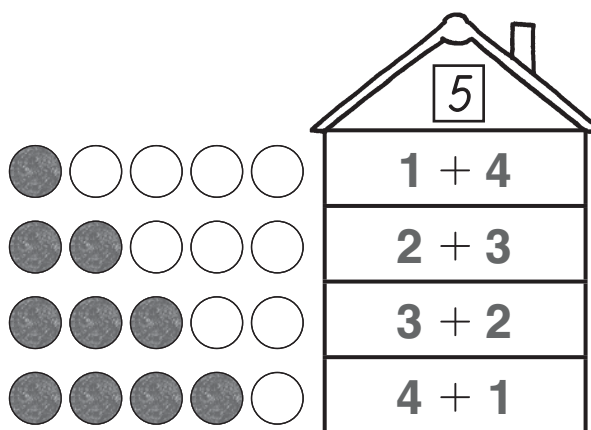
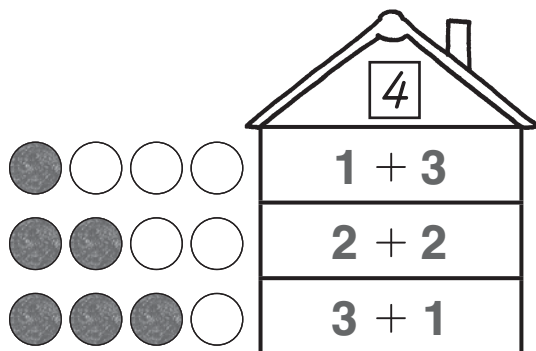
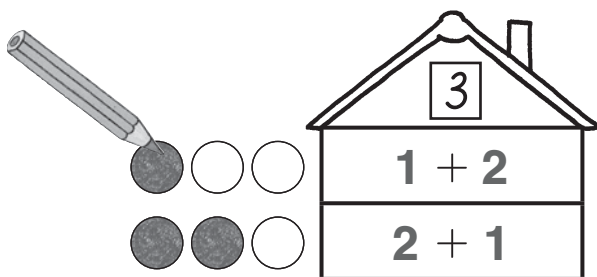


$1 + 4$

zu Aufgabe 4

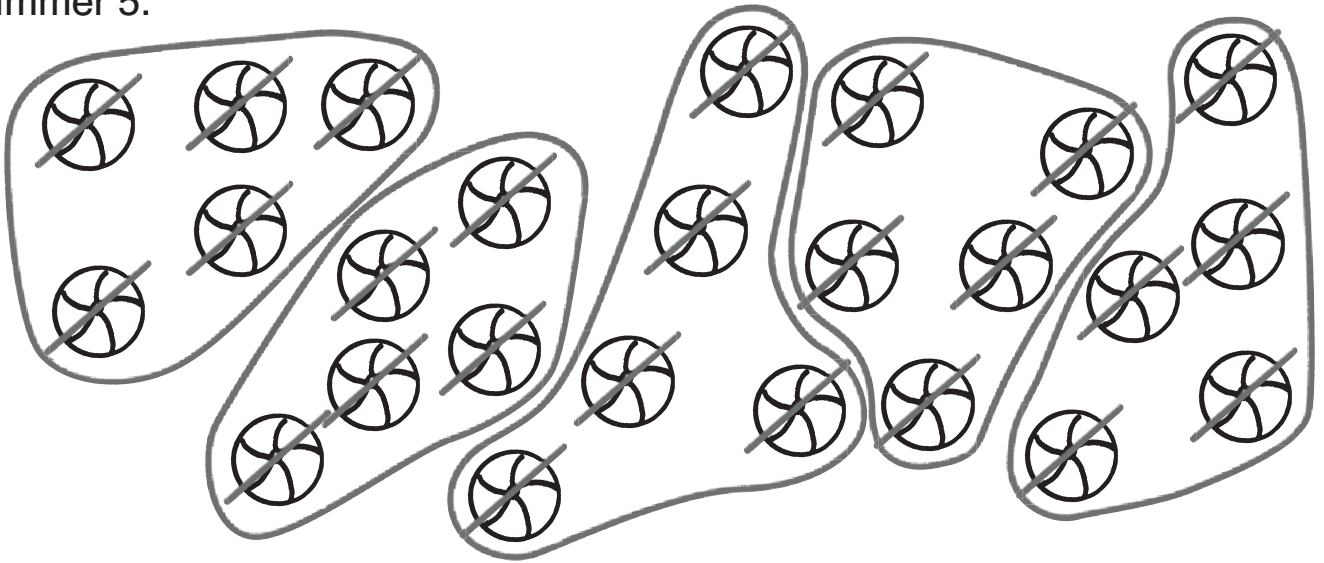


zu Aufgabe 5, 6 und 7



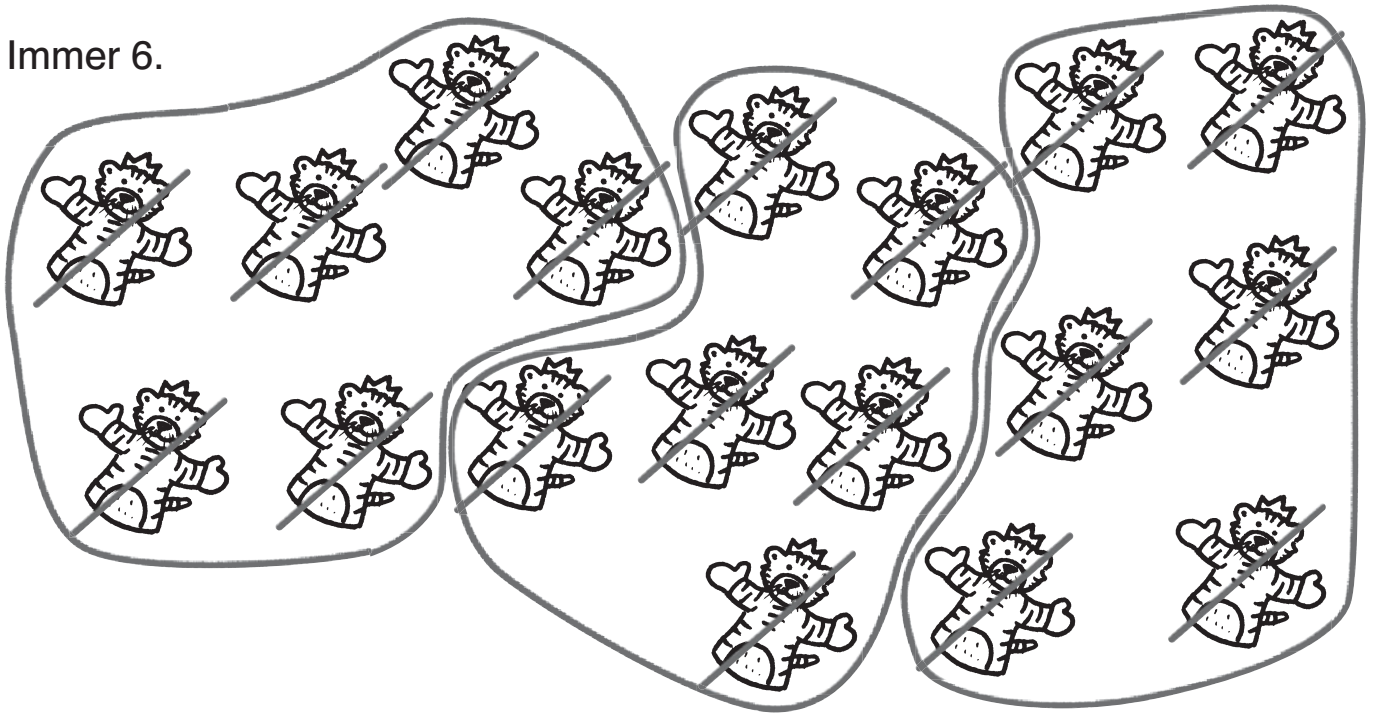
zu Aufgabe ①

Immer 5.



zu Aufgabe ②

Immer 6.



zu Aufgabe ③

>, < oder =?

4	>	1	2	<	3	5	=	5	2	<	6

zu Aufgabe ④

$$4 > 1$$

$$2 < 3^*$$

$$5 = 5$$

$$3 > 1^*$$

$$4 > 2^*$$

$$2 < 4^*$$

$$6 = 6$$

$$6 < 7^*$$

$$4 > 3^*$$

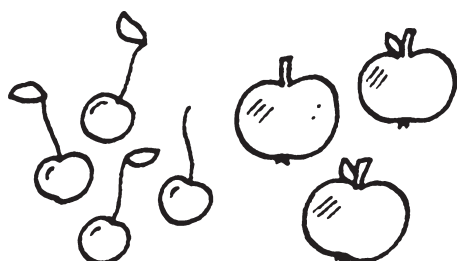
$$2 < 5^*$$

$$8 = 8$$

$$4 > 2^*$$

* Hier sind noch andere Lösungen möglich.

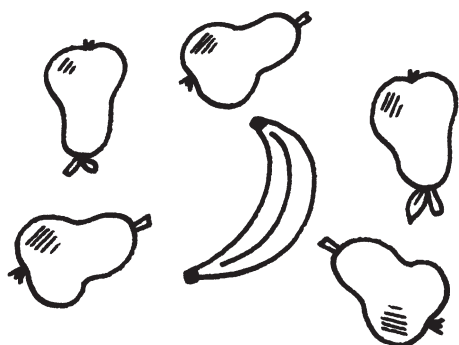
zu Aufgabe ⑤



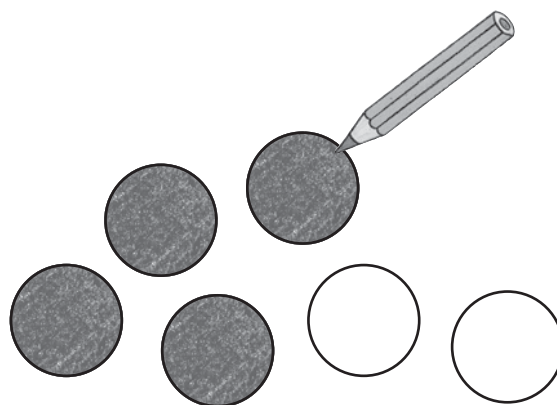
$$4 + 3 = 7$$



$$3 + 4 = 7$$



$$5 + 1 = 6$$



$$4 + 2 = 6$$

zu Aufgabe ⑥ und ⑦

6

$3 + 3$

$2 + 4$

$5 + 1$

$1 + 3 + 2$

$2 + 1 + 3$

$1 + 4 + 1^*$

7

$5 + 2$

$3 + 4$

$1 + 6$

$3 + 1 + 3$

$2 + 4 + 1$

$5 + 1 + 1^*$

* Hier sind noch andere Lösungen möglich.

zu Aufgabe ⑧



$2 + 1 = \boxed{3}$

$4 + 2 = \boxed{6}$

$5 + 1 = \boxed{6}$

$2 + 2 = \boxed{4}$

$4 + 3 = \boxed{7}$

$5 + 2 = \boxed{7}$

$2 + 3 = \boxed{5}$

$4 + 4 = \boxed{8}$

$5 + 3 = \boxed{8}$

$3 + 3 = \boxed{6}$

$1 + 4 = \boxed{5}$

$6 + 1 = \boxed{7}$

$3 + 2 = \boxed{5}$

$1 + 5 = \boxed{6}$

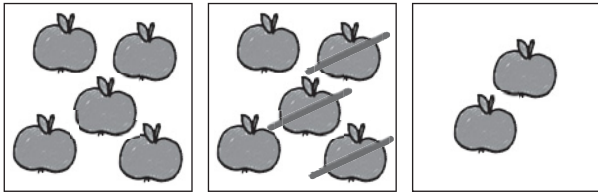
$5 + 2 = \boxed{7}$

$3 + 1 = \boxed{4}$

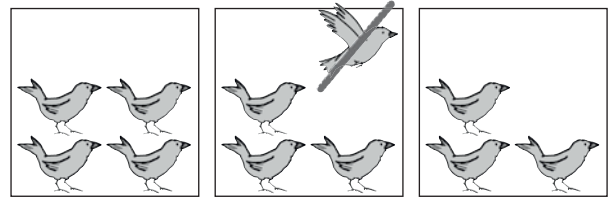
$1 + 6 = \boxed{7}$

$4 + 3 = \boxed{7}$

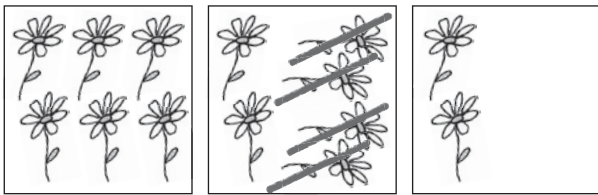
zu Aufgabe ①



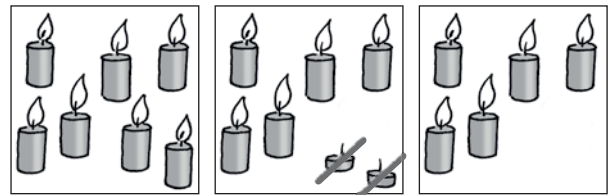
$$5 - 3 = 2$$



$$4 - 1 = 3$$



$$6 - 4 = 2$$



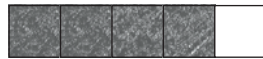
$$7 - 2 = 5$$

zu Aufgabe ②



$$2 + 4 = 6$$

$$4 + 2 = 6$$



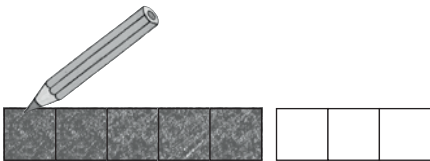
$$4 + 1 = 5$$

$$1 + 4 = 5$$



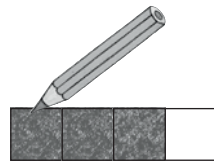
$$3 + 4 = 7$$

$$4 + 3 = 7$$



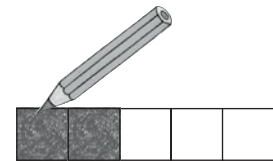
$$5 + 3 = 8$$

$$3 + 5 = 8$$



$$3 + 1 = 4$$

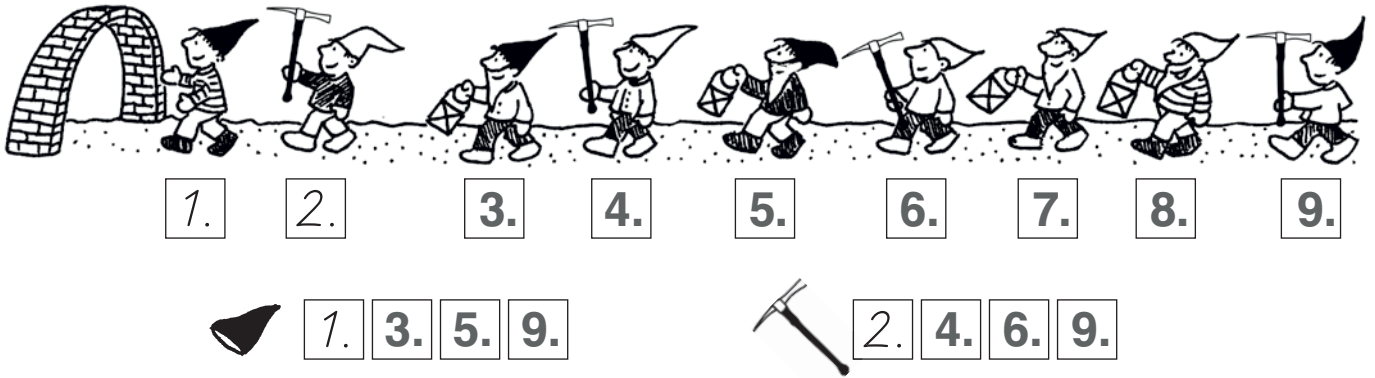
$$1 + 3 = 4$$



$$2 + 3 = 5$$

$$3 + 2 = 5$$

zu Aufgabe ③



zu Aufgabe ④

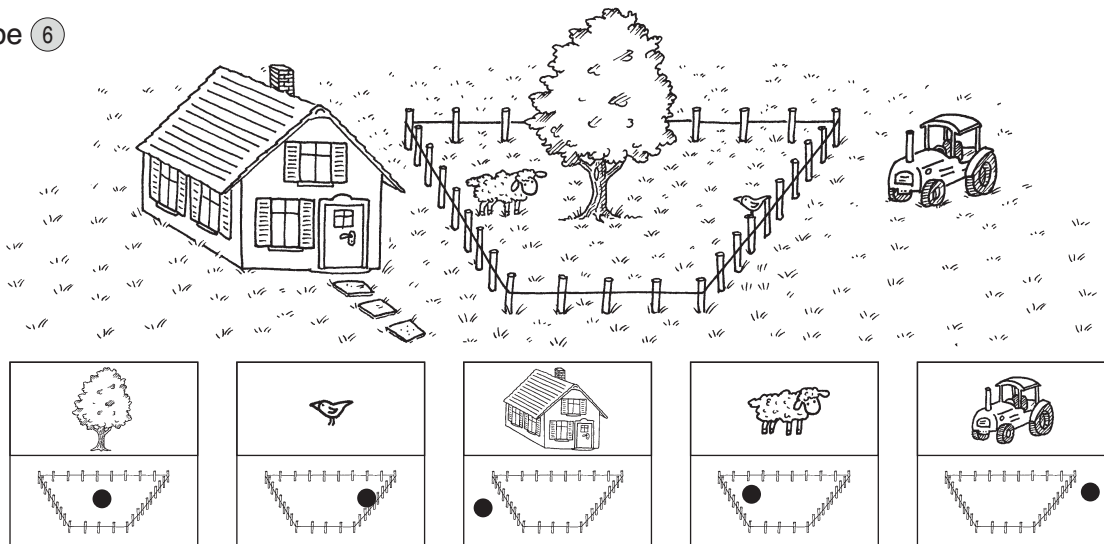


$4 + 2 = 6$	$2 + 3 = 5$	$6 - 3 = 3$	$7 - 2 = 5$
$4 + 3 = 7$	$2 + 4 = 6$	$6 - 2 = 4$	$7 - 3 = 4$
$4 + 4 = 8$	$2 + 5 = 7$	$6 - 1 = 5$	$7 - 4 = 3$

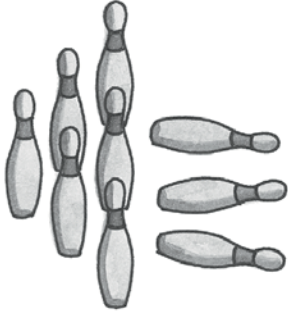
zu Aufgabe ⑤

$2 \xrightarrow{+3} 5$	$1 \xrightarrow{+3} 4$	$6 \xrightarrow{-4} 2$	$7 \xrightarrow{-3} 4$
$4 \xrightarrow{+1} 5$	$2 \xrightarrow{+3} 5$	$5 \xrightarrow{-2} 3$	$8 \xrightarrow{-8} 0$

zu Aufgabe ⑥

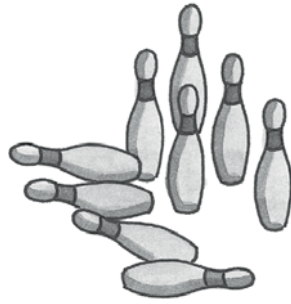


zu Aufgabe ①



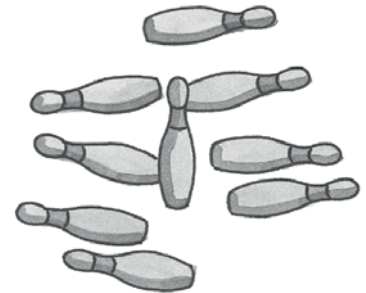
$$9 - 3 = 6$$

$$6 + 3 = 9$$



$$9 - 4 = 5$$

$$5 + 4 = 9$$



$$9 - 8 = 1$$

$$1 + 8 = 9$$



$$10 - 2 = 8$$

$$8 + 2 = 10$$



$$10 - 6 = 4$$

$$4 + 6 = 10$$



$$10 - 5 = 5$$

$$5 + 5 = 10$$

zu Aufgabe ②

>, < oder =?

$$8 > 7$$

$$1 < 3$$

$$6 = 6$$

$$3 > 2^*$$

$$4 < 6$$

$$9 = 9$$

$$3 > 2^*$$

$$7 < 8^*$$

$$5 = 5$$

$$4 > 0$$

$$5 < 6^*$$

$$4 = 4$$

$$2 < 3 < 4$$

$$7 > 6 > 5^*$$

$$3 = 3 = 3$$

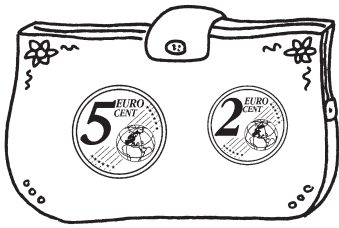
$$8 > 7 > 6$$

$$4 < 5 < 6^*$$

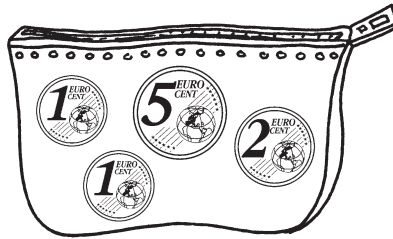
$$6 > 5 > 4^*$$

* Hier sind noch andere Lösungen möglich.

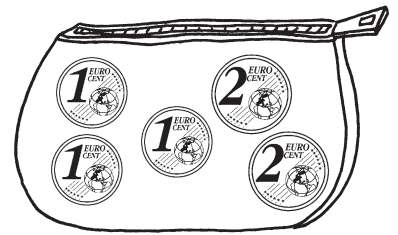
zu Aufgabe 3



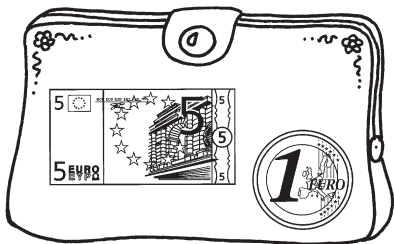
7 ct



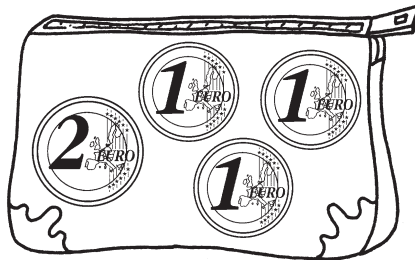
9 ct



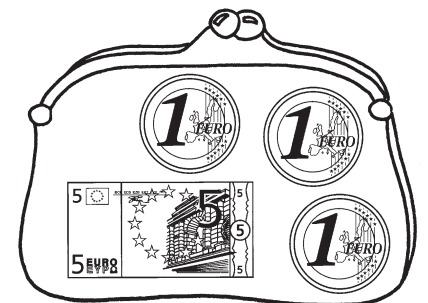
7 ct



6 €



5 €



8 €

zu Aufgabe 4



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

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

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

$$9 = 5 + \boxed{4}$$

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

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

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

$$9 = 4 + \boxed{5}$$

$$9 = \boxed{4} + 5$$

zu Aufgabe 5



$$10 = 6 + \boxed{4}$$

$$10 = 1 + \boxed{9}$$

$$10 = \boxed{7} + 3$$

$$10 = 8 + \boxed{2}$$

$$10 = 7 + \boxed{3}$$

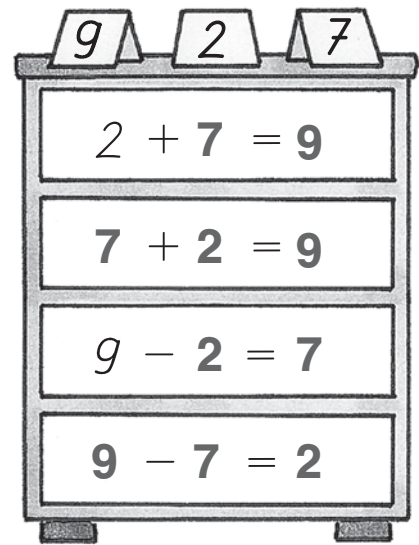
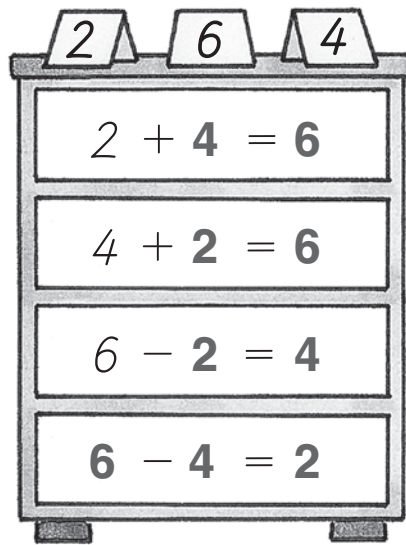
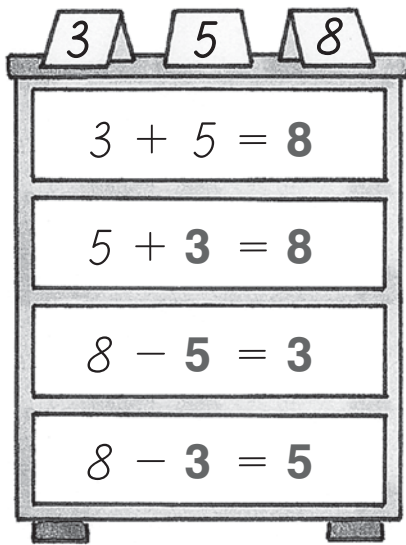
$$10 = \boxed{1} + 9$$

$$10 = 5 + \boxed{5}$$

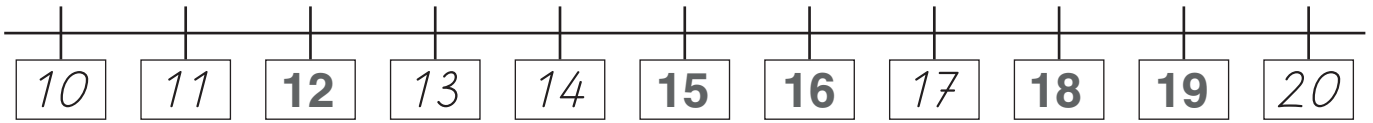
$$10 = 4 + \boxed{6}$$

$$10 = \boxed{8} + 2$$

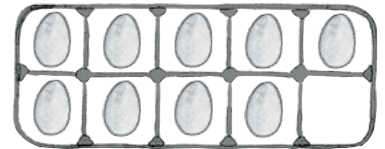
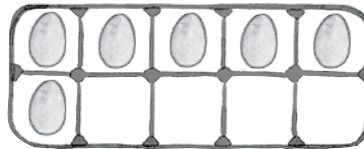
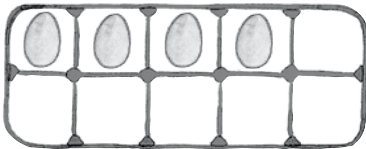
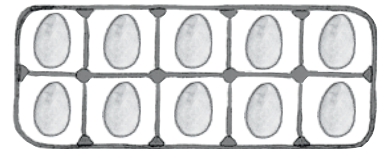
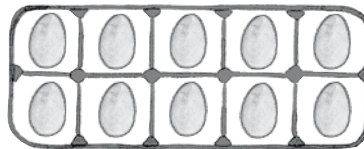
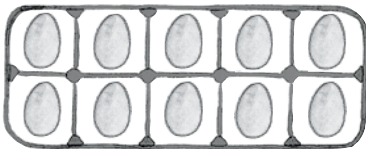
zu Aufgabe ⑥



zu Aufgabe ①



zu Aufgabe ②

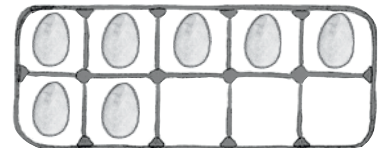
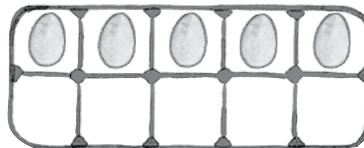
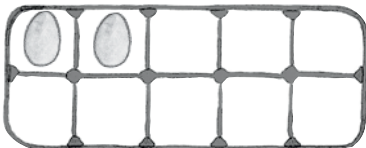
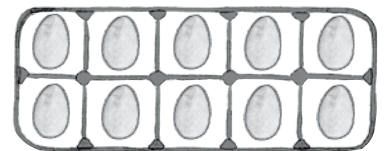
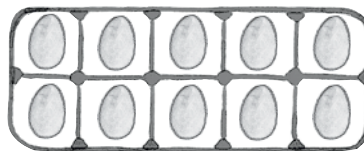
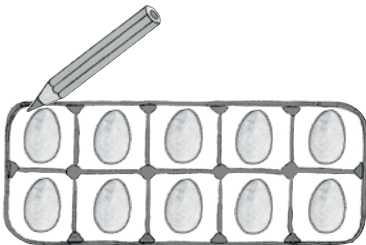


Z	E	
1	4	14 Eier

Z	E	
1	6	16 Eier

Z	E	
1	9	19 Eier

zu Aufgabe ③

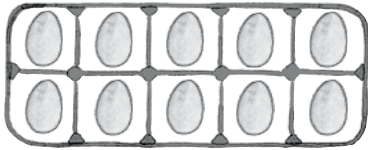


Z	E	
1	2	12 Eier

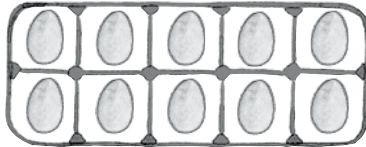
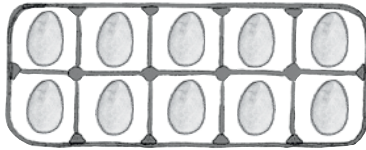
Z	E	
1	5	15 Eier

Z	E	
1	7	17 Eier

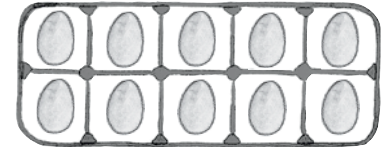
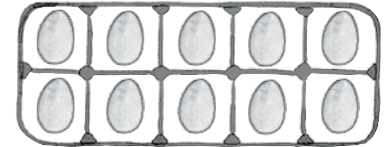
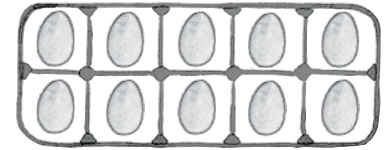
zu Aufgabe ④



Z	E	10 Eier
1	0	

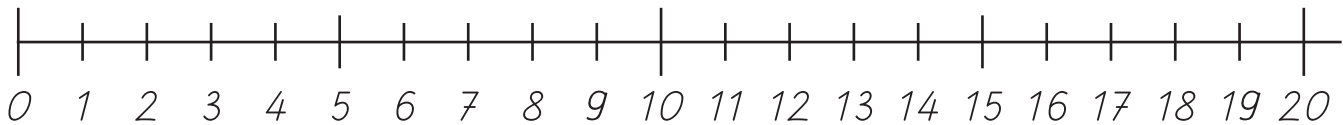


Z	E	20 Eier
2	0	



Z	E	30 Eier
3	0	

zu Aufgabe ⑤ und ⑥



Vorgänger	Zahl	Nachfolger
5	6	7
10	11	12
16	17	18

Vorgänger	Zahl	Nachfolger
13	14	15
16	17	18
18	19	20

zu Aufgabe ⑦ und ⑧

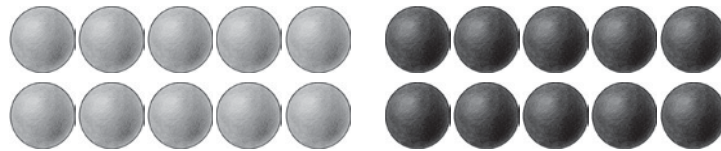
~~10~~ ~~14~~ ~~12~~ ~~19~~ ~~17~~

10 < 12 < 14 < 17 < 19

~~11~~ ~~20~~ ~~15~~ ~~18~~ ~~13~~

20 > 18 > 15 > 13 > 11

zu Aufgabe 9



$10 + 5 = \boxed{15}$

$18 - 4 = \boxed{14}$

$10 + 7 = \boxed{17}$

$18 - 7 = \boxed{11}$

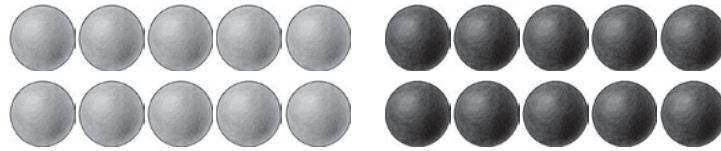
$12 + 3 = \boxed{15}$

$16 - 3 = \boxed{13}$

$12 + 6 = \boxed{18}$

$16 - 6 = \boxed{10}$

zu Aufgabe 10



$10 + \boxed{6} = \boxed{16}$

$20 - \boxed{2} = \boxed{18}$

$11 + \boxed{3} = \boxed{14}$

$20 - \boxed{5} = \boxed{15}$

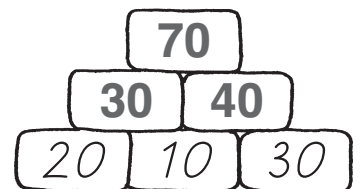
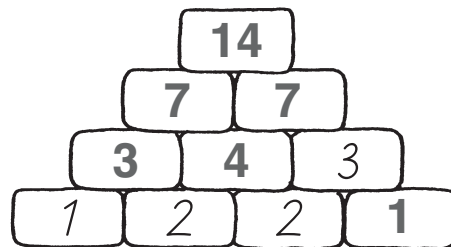
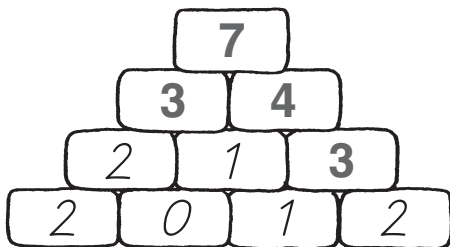
$12 + \boxed{5} = \boxed{17}$

$20 - \boxed{7} = \boxed{13}$

$13 + \boxed{2} = \boxed{15}$

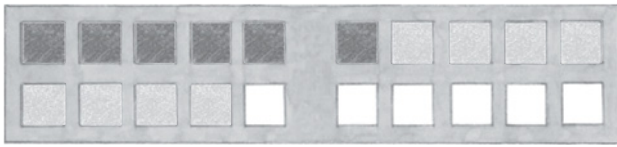
$20 - \boxed{10} = \boxed{10}$

zu Aufgabe 11, 12 und 13



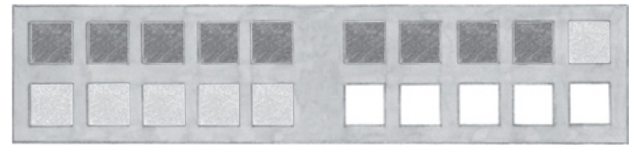
zu Aufgabe ①

$$6 + 8 = 14$$



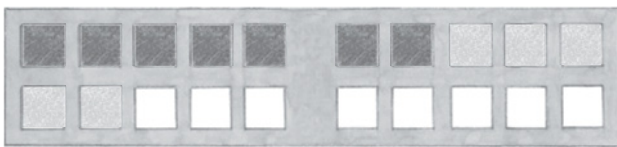
$$6 + 4 + 4 = 14$$

$$9 + 6 = 15$$



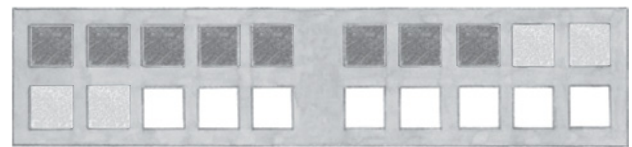
$$9 + 1 + 5 = 15$$

$$7 + 5 = 12$$



$$7 + 3 + 2 = 12$$

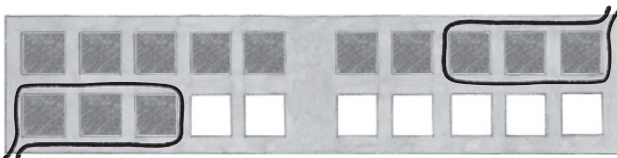
$$8 + 4 = 12$$



$$8 + 2 + 2 = 12$$

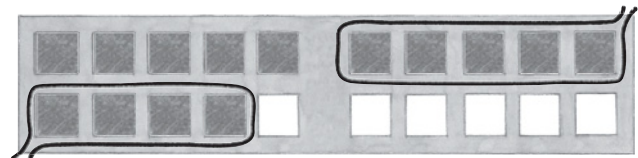
zu Aufgabe ②

$$13 - 6 = 7$$



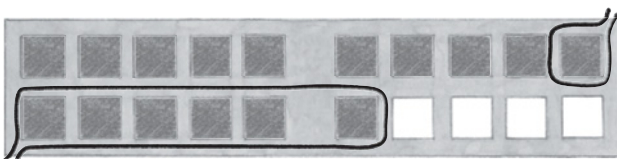
$$13 - 3 - 3 = 7$$

$$14 - 9 = 5$$



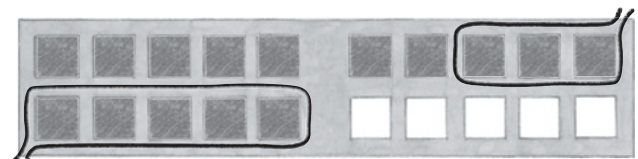
$$14 - 4 - 5 = 5$$

$$16 - 7 = 9$$



$$16 - 6 - 1 = 9$$

$$15 - 8 = 7$$



$$15 - 5 - 3 = 7$$

zu Aufgabe ③



$5 + 5 =$ 10	$9 + 9 =$ 18	$12 - 6 =$ 6	$16 - 8 =$ 8
$7 + 7 =$ 14	$4 + 4 =$ 8	$18 - 9 =$ 9	$10 - 5 =$ 5
$6 + 6 =$ 12	$8 + 8 =$ 16	$8 - 4 =$ 4	$14 - 7 =$ 7

zu Aufgabe ④



$6 + 8 =$ 14	$3 + 9 =$ 12	$15 - 6 =$ 9	$16 - 9 =$ 7
$5 + 6 =$ 11	$8 + 5 =$ 13	$12 - 7 =$ 5	$13 - 4 =$ 9
$9 + 7 =$ 16	$4 + 7 =$ 11	$14 - 8 =$ 6	$11 - 5 =$ 6

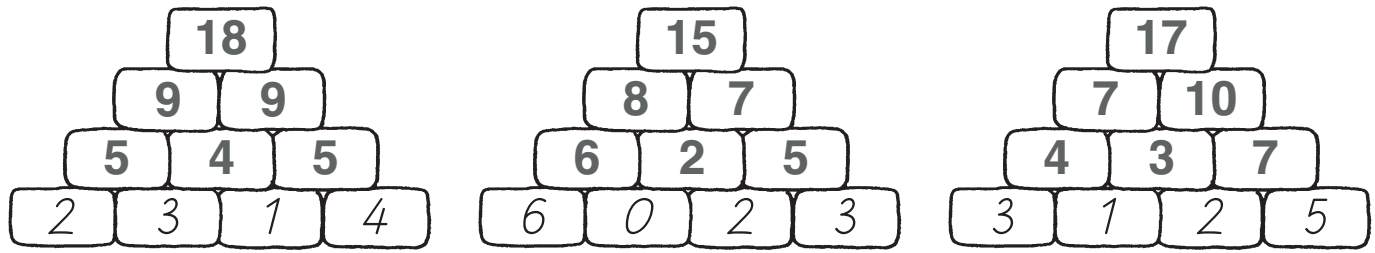
zu Aufgabe ⑤

Zahl	1	2	3	4	5	6	7	8	9	10
Das Doppelte	2	4	6	8	10	12	14	16	18	20

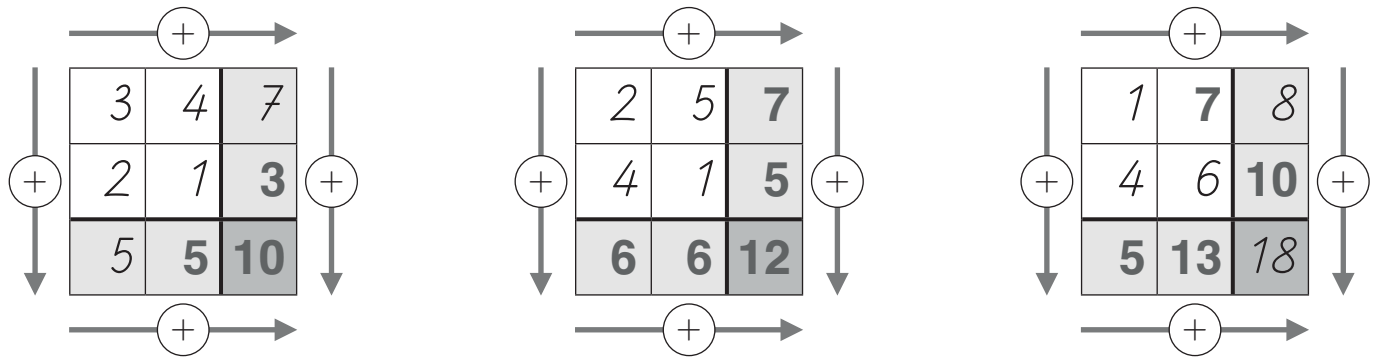
zu Aufgabe ⑥

Zahl	20	18	16	14	12	10	8	6	4	2
Die Hälfte	10	9	8	7	6	5	4	3	2	1

zu Aufgabe 7



zu Aufgabe 8



zu Aufgabe 9

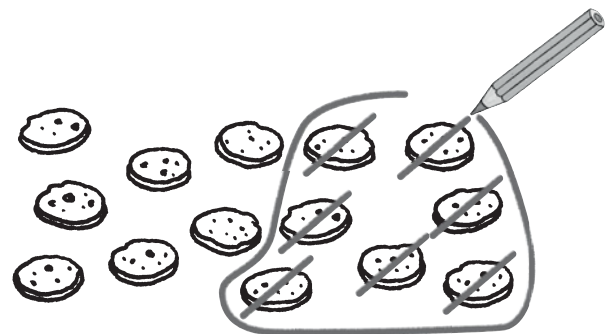
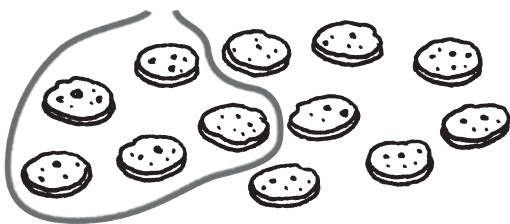


Male 4 Sterne dazu.

Rechnung: 4 + 5 = 9

Rechnung: 7 + 4 = 11

zu Aufgabe 10

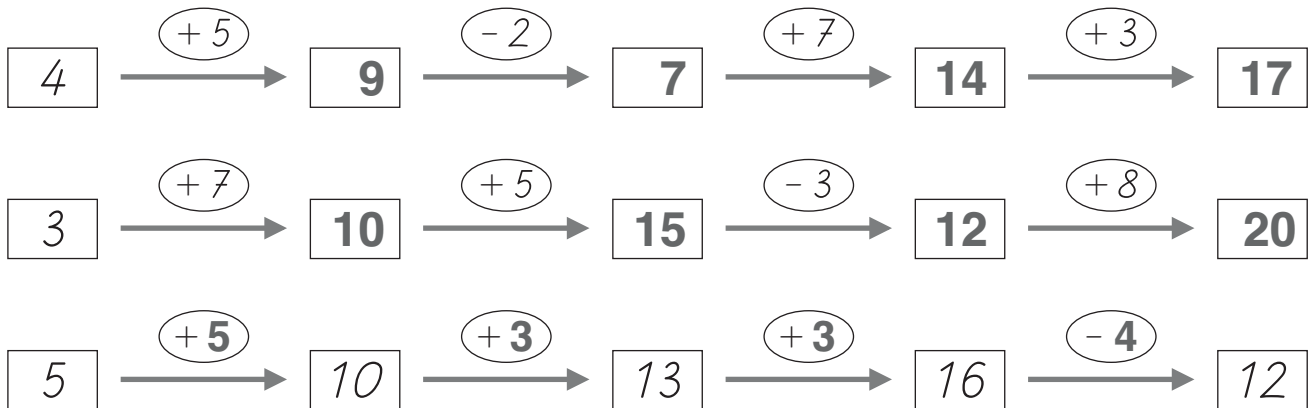


Ida isst 6 Kekse.

Rechnung: 12 - 5 = 7

Rechnung: 14 - 6 = 8

zu Aufgabe ①



zu Aufgabe ②



$3 + 4 = \boxed{7}$	$2 + 6 = \boxed{8}$	$7 + 3 = \boxed{10}$	$9 + 1 = \boxed{10}$
$13 + 4 = \boxed{17}$	$12 + 6 = \boxed{18}$	$17 + 3 = \boxed{20}$	$19 + 1 = \boxed{20}$
$6 + 3 = \boxed{9}$	$4 + 4 = \boxed{8}$	$5 + 2 = \boxed{7}$	$1 + 8 = \boxed{9}$
$16 + 3 = \boxed{19}$	$14 + 4 = \boxed{18}$	$15 + 2 = \boxed{17}$	$11 + 8 = \boxed{19}$

zu Aufgabe ③



$5 - 4 = \boxed{1}$	$9 - 6 = \boxed{3}$	$7 - 3 = \boxed{4}$	$8 - 7 = \boxed{1}$
$15 - 4 = \boxed{11}$	$19 - 6 = \boxed{13}$	$17 - 3 = \boxed{14}$	$18 - 7 = \boxed{11}$
$6 - 6 = \boxed{0}$	$8 - 5 = \boxed{3}$	$10 - 9 = \boxed{1}$	$9 - 2 = \boxed{7}$
$16 - 6 = \boxed{10}$	$18 - 5 = \boxed{13}$	$20 - 9 = \boxed{11}$	$19 - 2 = \boxed{17}$

zu Aufgabe ④

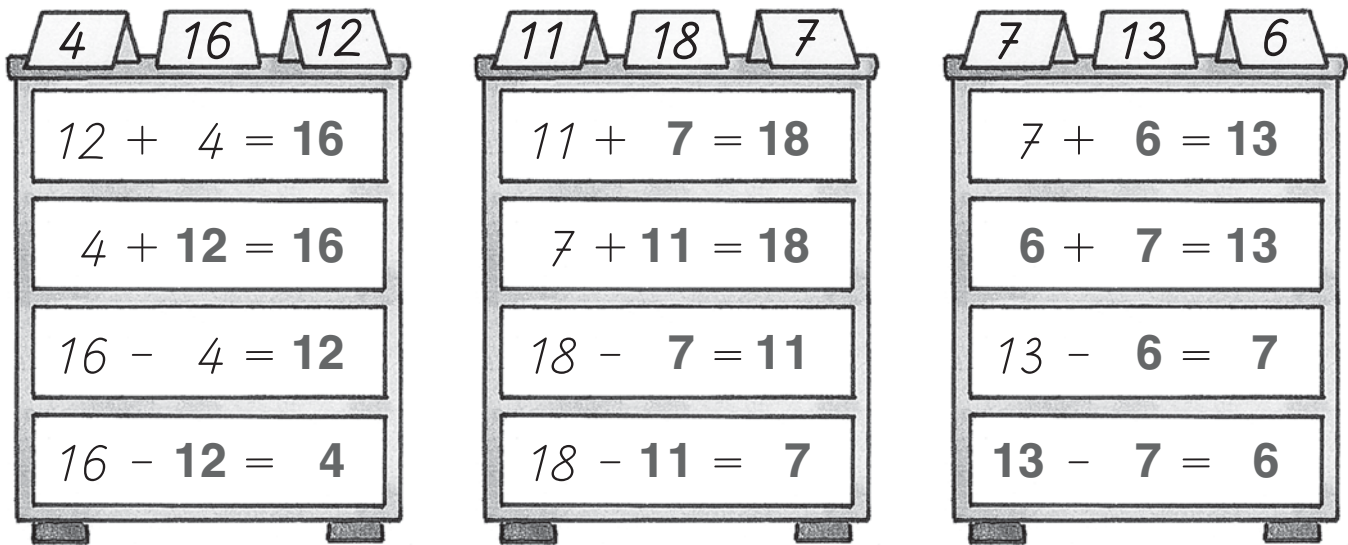
>, < oder =?

$$13 + 6 \overset{19}{<} 20 \quad 13 \overset{13}{=} 6 + 7 \quad 16 - 4 \overset{12}{>} 10 \quad 13 \overset{13}{=} 17 - 4$$

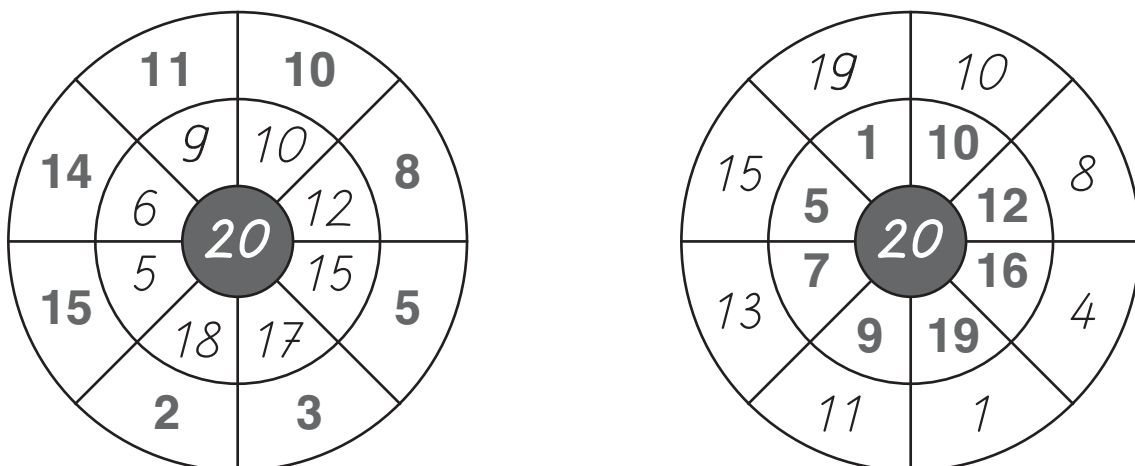
$$15 + 2 \overset{17}{>} 16 \quad 19 \overset{20}{<} 14 + 6 \quad 19 - 8 \overset{11}{=} 11 \quad 14 \overset{17}{<} 20 - 3$$

$$12 + 6 \overset{18}{=} 18 \quad 14 \overset{13}{>} 11 + 2 \quad 15 - 5 \overset{10}{<} 12 \quad 15 \overset{16}{<} 18 - 2$$

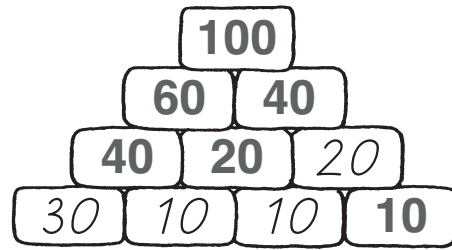
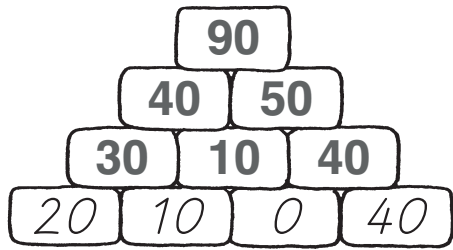
zu Aufgabe ⑤



zu Aufgabe ⑥

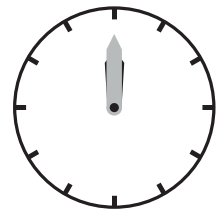
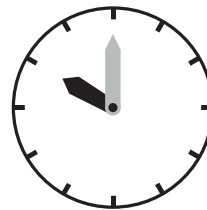
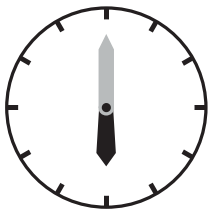
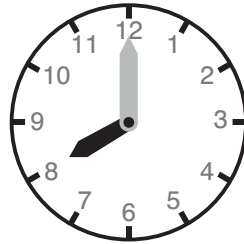


zu Aufgabe 7



zu Aufgabe 8

Wieviel Uhr ist es?



~~4 Uhr~~

2 Uhr

10 Uhr

~~11 Uhr~~

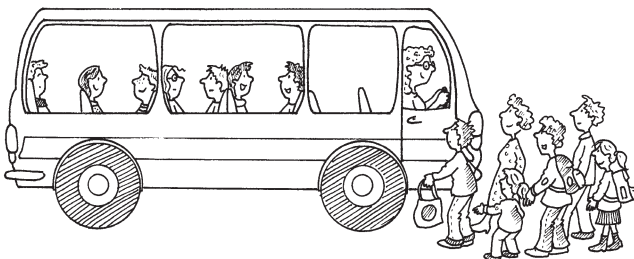
6 Uhr

~~5 Uhr~~

~~11 Uhr~~

12 Uhr

zu Aufgabe 9

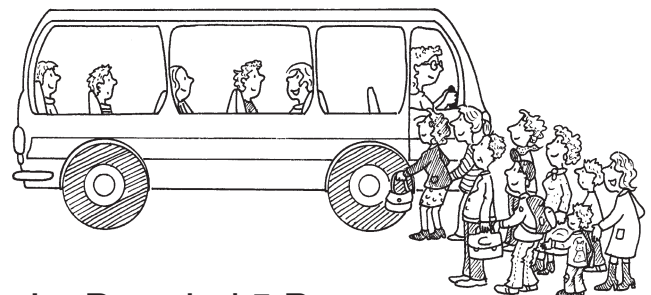


Im Bus sind 7 Personen.
6 Personen steigen ein.

Frage:
Wie viele Personen sind dann
im Bus?

Rechnung: 7 + 6 = 13

Antwort:
Im Bus sind dann 13 Personen.



Im Bus sind 5 Personen.
9 Personen steigen ein.

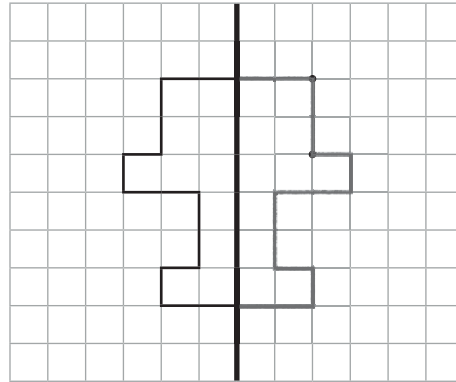
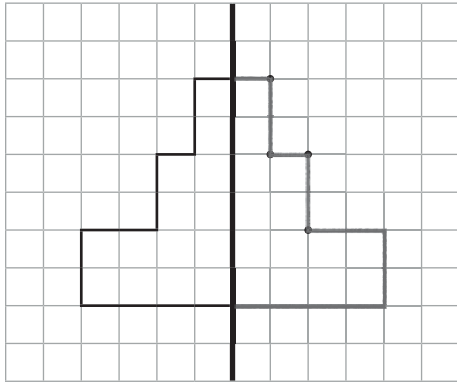
Frage:
Wie viele Personen sind dann
im Bus?

Rechnung: 5 + 9 = 14

Antwort:
Im Bus sind dann 14 Personen.

zu Aufgabe 10

Ergänze symmetrisch.



zu Aufgabe ①

$$\begin{array}{|l} \text{|||} \\ \text{..} \end{array} = \begin{array}{|l} \text{3 Z} \\ \text{2 E} \end{array}$$

$$2\text{Z } 6\text{E} = 26$$

$$\begin{array}{|l} \text{||} \\ \text{: :} \\ \text{: :} \end{array} = \begin{array}{|l} \text{2 Z} \\ \text{5 E} \end{array}$$

$$5\text{Z } 3\text{E} = 53$$

$$\begin{array}{|l} \text{||||} \\ \text{.} \end{array} = \begin{array}{|l} \text{5 Z} \\ \text{1 E} \end{array}$$

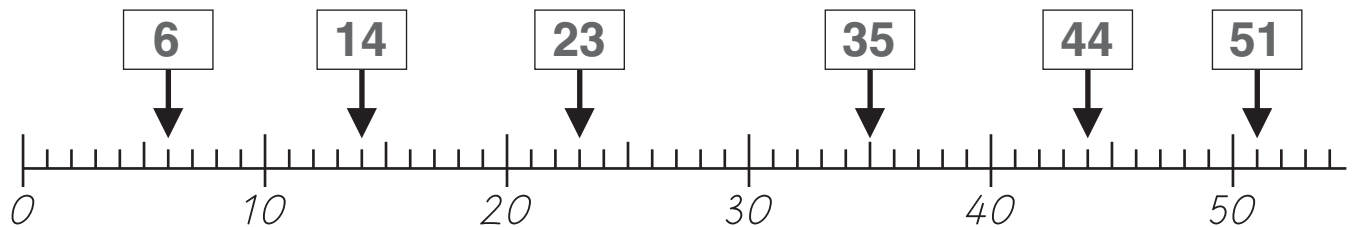
$$4\text{Z } 2\text{E} = 42$$

$$\begin{array}{|l} \text{||||} \\ \text{: :} \\ \text{: :} \end{array} = \begin{array}{|l} \text{4 Z} \\ \text{6 E} \end{array}$$

$$7\text{Z } 5\text{E} = 75$$

zu Aufgabe ②

Trage die passenden Zahlen ein.



zu Aufgabe ③

Nimm eine Rechenmaschine.

$$10 + 4 = 14 \quad 20 + 4 = 24 \quad 40 + 2 = 42 \quad 70 + 0 = 70$$

$$10 + 7 = 17 \quad 20 + 7 = 27 \quad 40 + 3 = 43 \quad 70 + 4 = 74$$

$$10 + 8 = 18 \quad 20 + 8 = 28 \quad 40 + 9 = 49 \quad 70 + 8 = 78$$

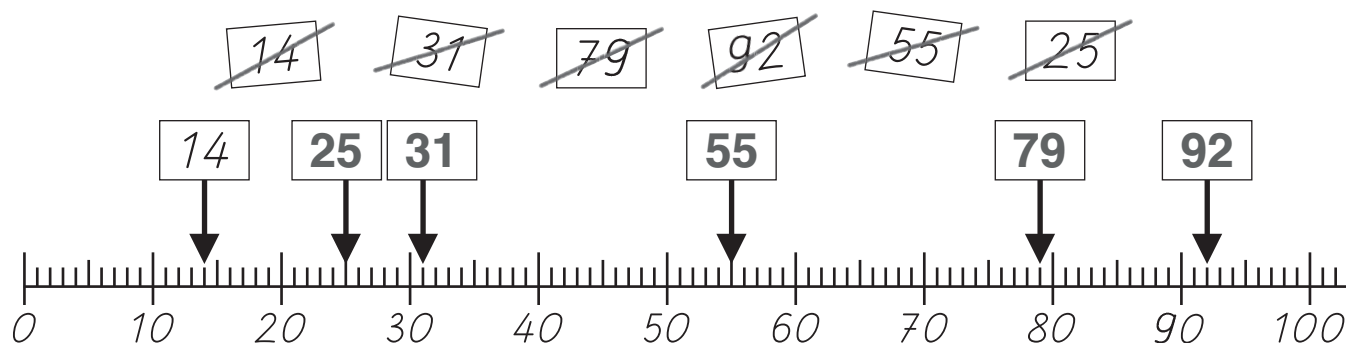
$$34 - 4 = 30 \quad 51 - 1 = 50 \quad 62 - 2 = 60 \quad 90 - 0 = 90$$

$$37 - 7 = 30 \quad 53 - 3 = 50 \quad 66 - 6 = 60 \quad 95 - 5 = 90$$

$$39 - 9 = 30 \quad 55 - 5 = 50 \quad 68 - 8 = 60 \quad 97 - 7 = 90$$

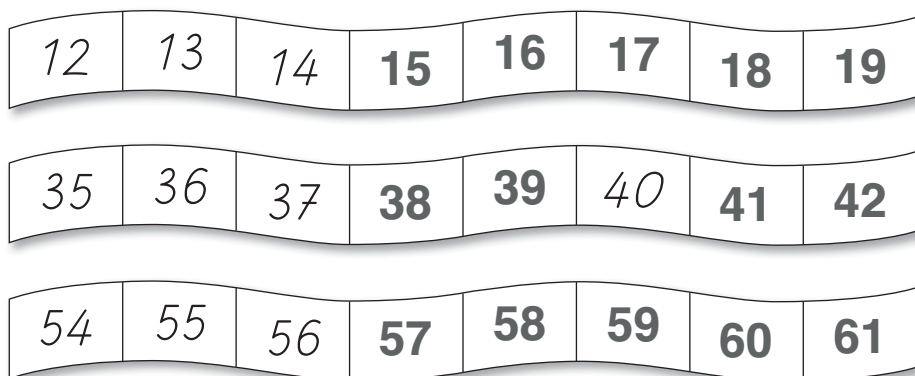
zu Aufgabe ④

Trage die Zahlen ein.



zu Aufgabe ⑤ und ⑥

Schreibe die Zahlenfolgen weiter.



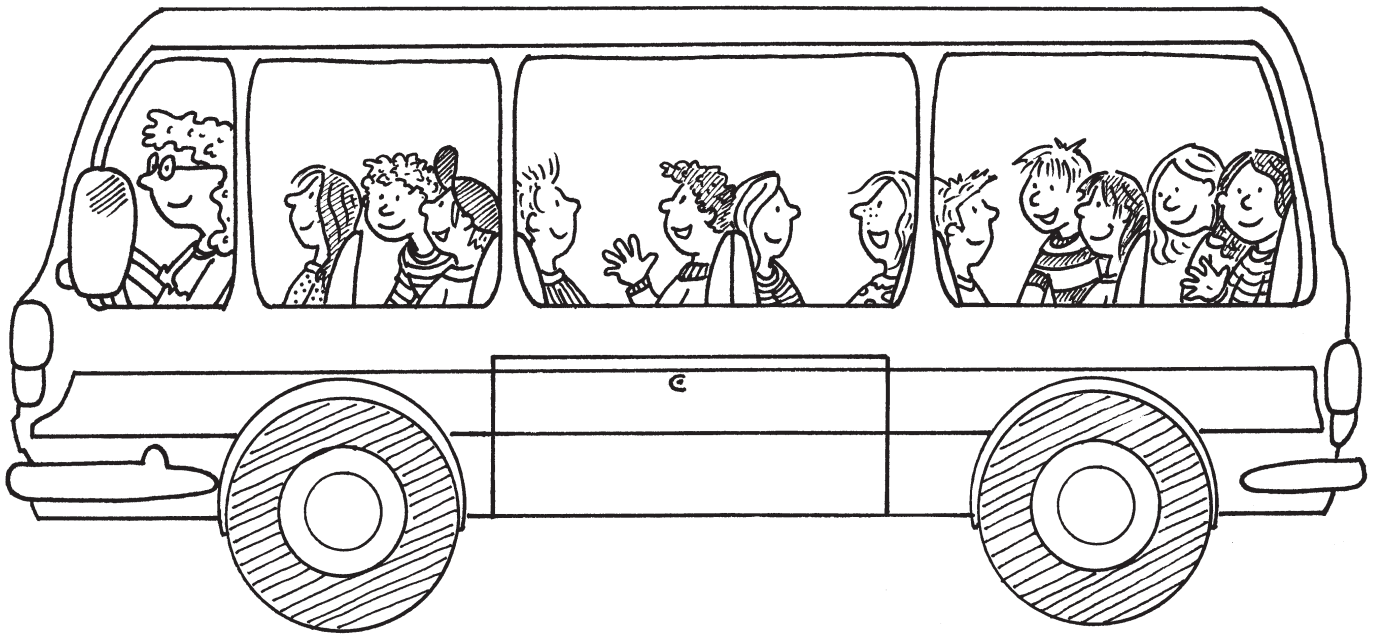
zu Aufgabe ⑦

Was fällt dir auf? Wie geht es weiter?

Mir fällt auf, dass **die Aufgaben und die Ergebnisse jeweils um 10 größer werden.**

$5 + 2 = \boxed{7}$	$1 + 7 = \boxed{8}$	$8 + 2 = \boxed{10}$	$6 + 5 = \boxed{11}$
$15 + 2 = \boxed{17}$	$11 + 7 = \boxed{18}$	$18 + 2 = \boxed{20}$	$16 + 5 = \boxed{21}$
$25 + 2 = \boxed{27}$	$21 + 7 = \boxed{28}$	$28 + 2 = \boxed{30}$	$26 + 5 = \boxed{31}$
$35 + 2 = \boxed{37}$	$31 + 7 = \boxed{38}$	$38 + 2 = \boxed{40}$	$36 + 5 = \boxed{41}$
$\boxed{45} + \boxed{2} = \boxed{47}$	$\boxed{41} + \boxed{7} = \boxed{48}$	$\boxed{48} + \boxed{2} = \boxed{50}$	$\boxed{46} + \boxed{5} = \boxed{51}$

zu Aufgabe 8



Im Bus sitzen 12 Kinder.

4 Kinder steigen aus. Streiche sie durch.

Frage: Wie viele Kinder sind noch im Bus?

Minusrechnung: 12 - 4 = 8

Antwort: Es sind noch 8 Kinder im Bus.