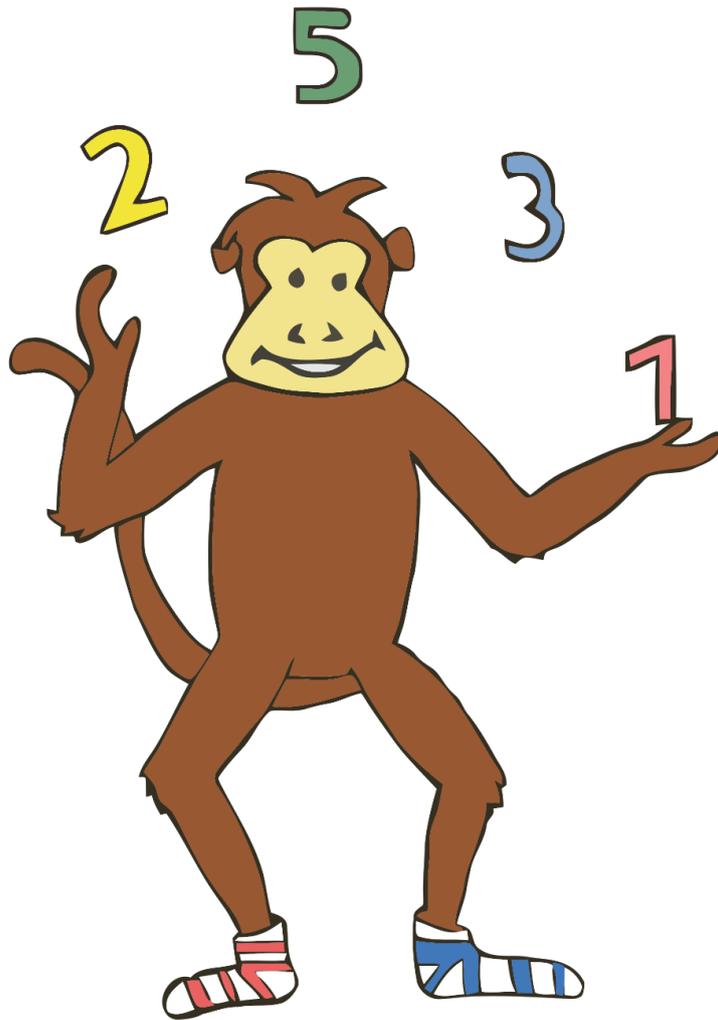


Mathes 1

- Screening zur Erfassung der Mathematikleistungen in Klasse 1 -



Name: _____

Datum: _____



Dieses Werk ist lizenziert unter einer [Creative Commons Namensnennung - Nicht-kommerziell - Weitergabe unter gleichen Bedingungen 4.0 International Lizenz](https://creativecommons.org/licenses/by-nc-sa/4.0/).

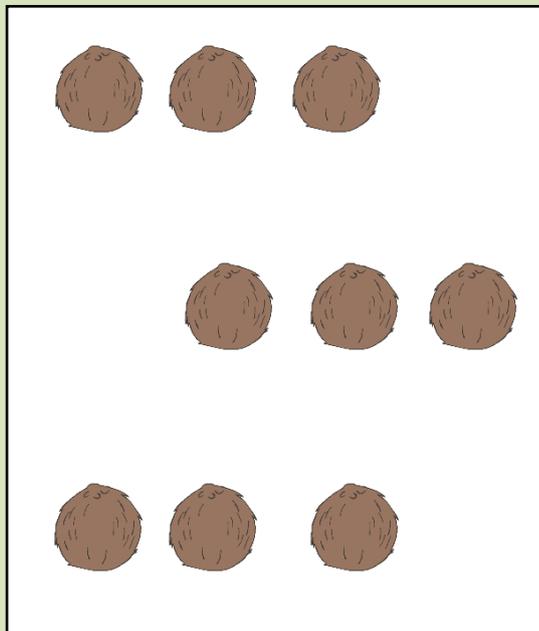


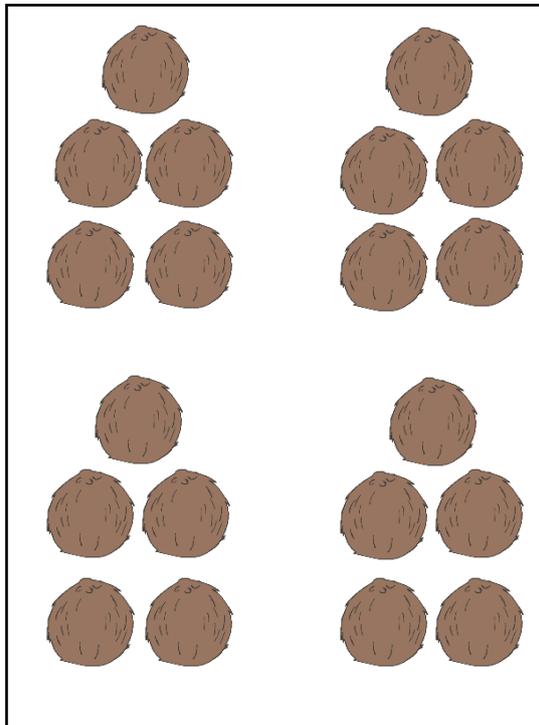
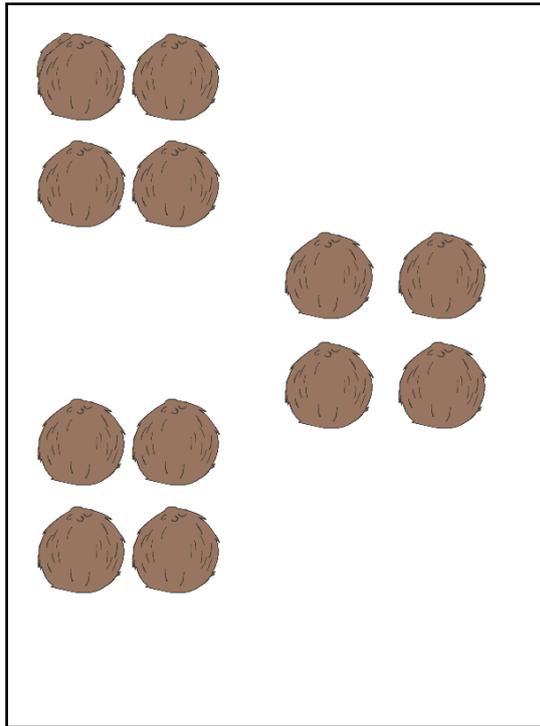
www.lernlinie.de/to/mathes1



1. Wie viele Kokosnüsse befinden sich im Kästchen? Trage das Ergebnis in das leere Kästchen ein.

Beispiel

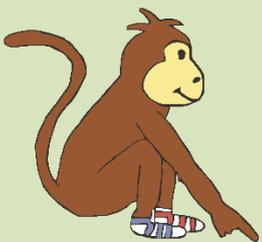
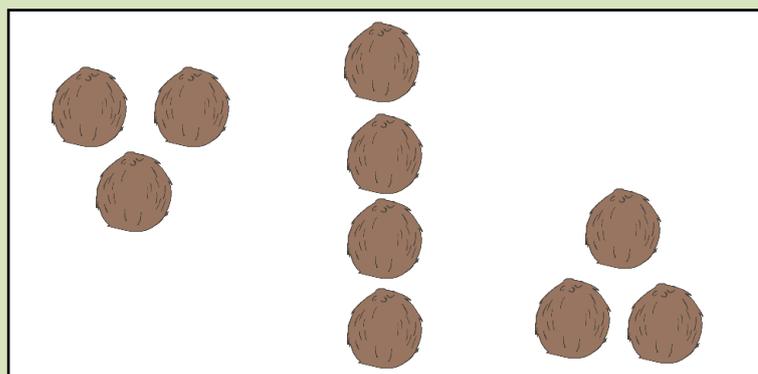
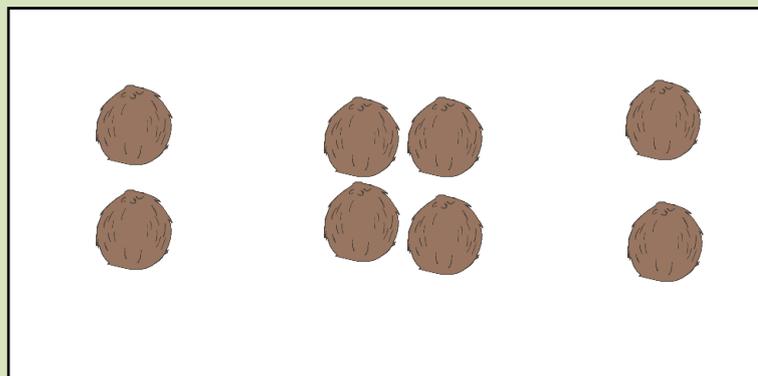
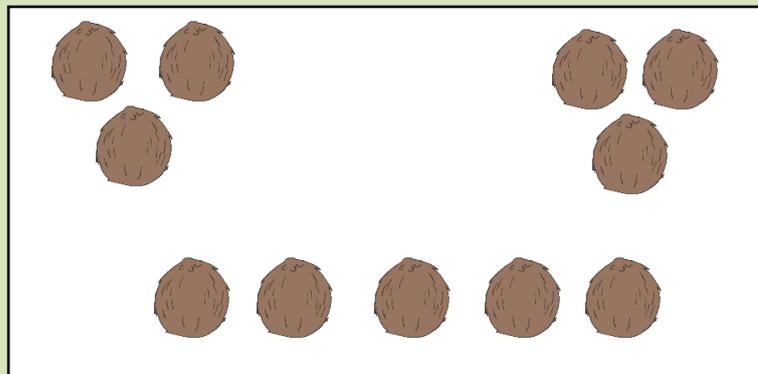
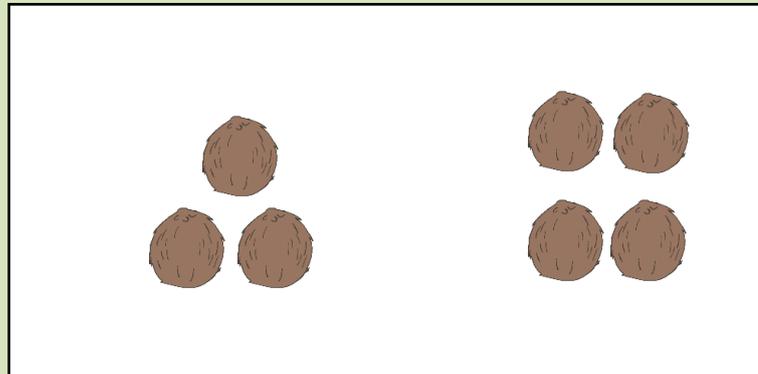




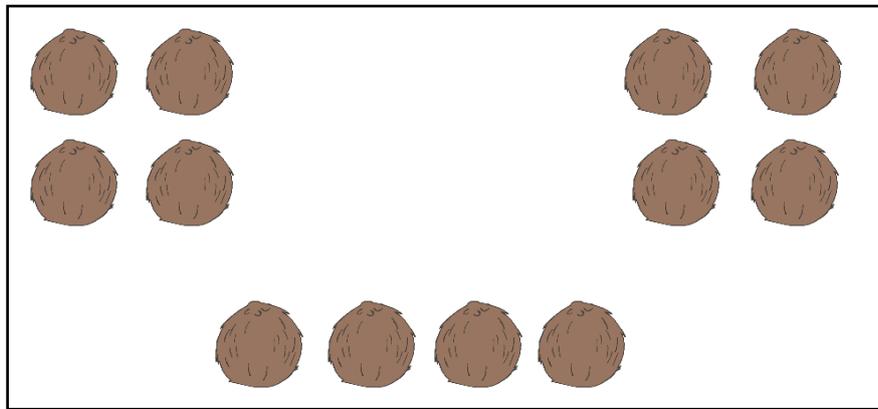
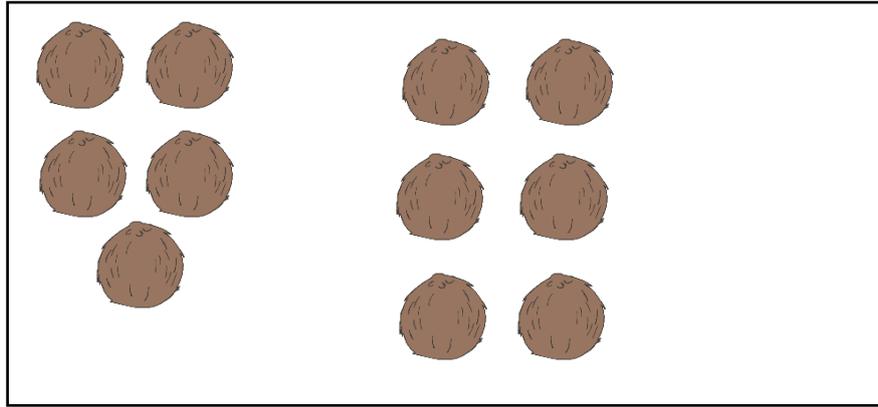


2. Welches Kästchen passt zu der vorgegebenen Zahl? Kreuze das richtige Kästchen an.

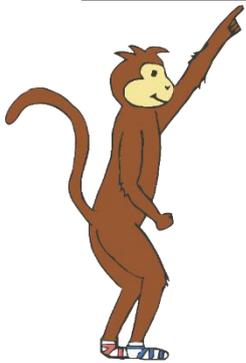
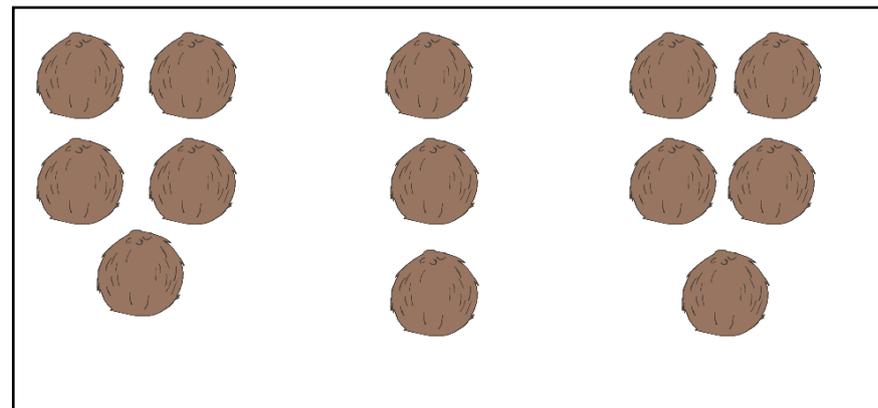
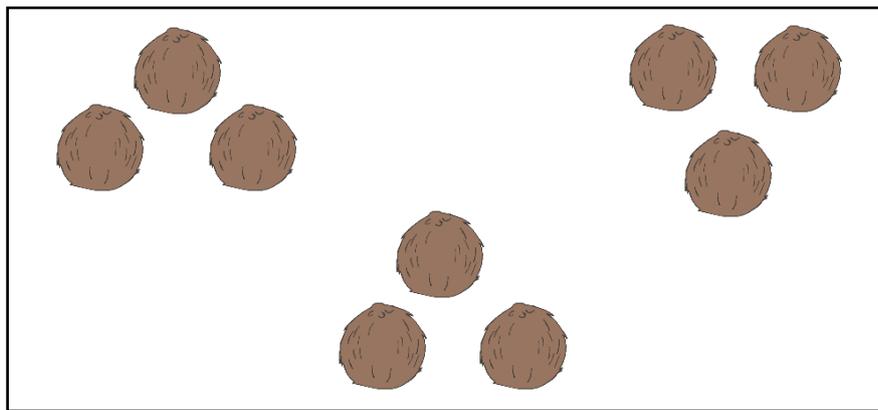
Beispiel



8



13



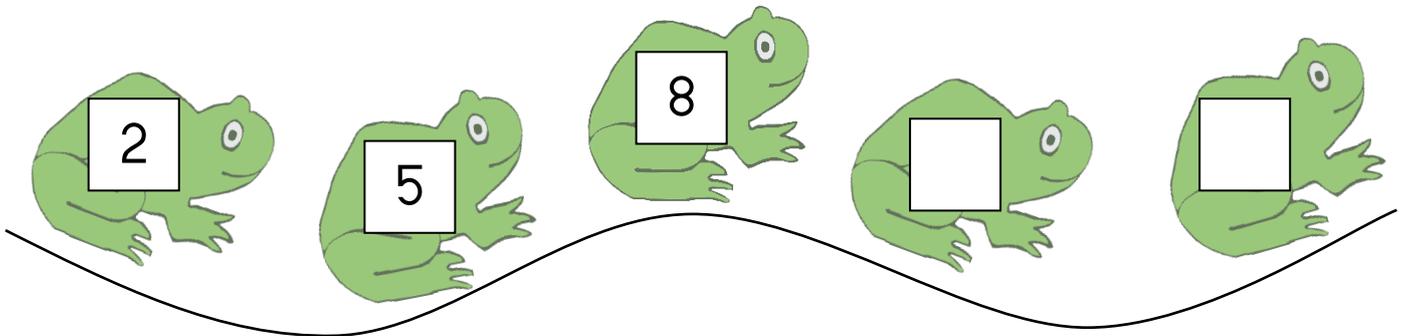
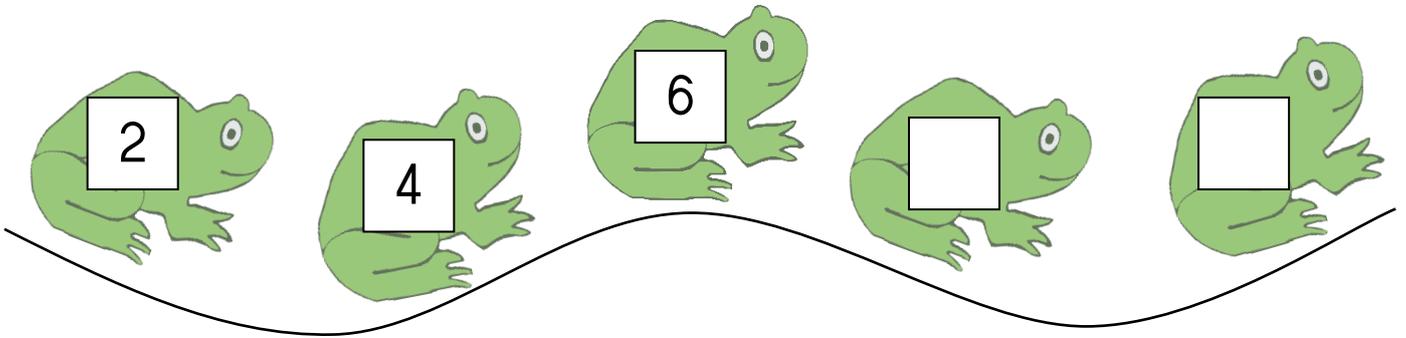
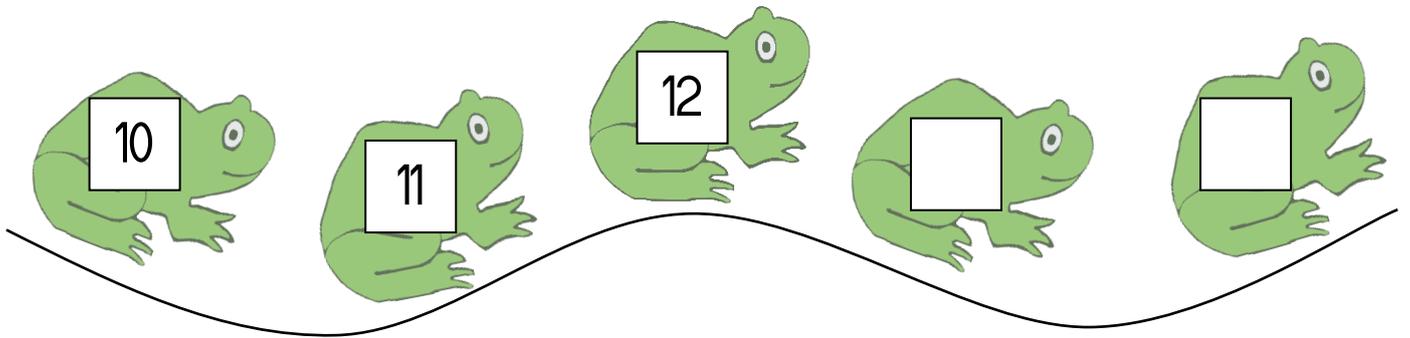
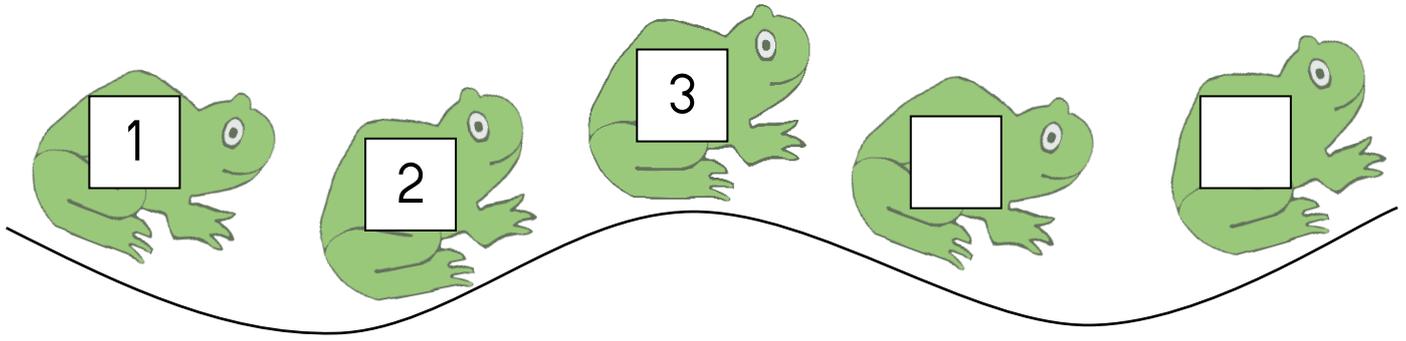


3. Vervollständige die Reihe.

Beispiel

A sequence of five green frogs is shown on a light green background with a wavy black line. The frogs are arranged from left to right. The first frog has a white box with the number '5' on its back. The second frog has a white box with the number '6'. The third frog has a white box with the number '7'. The fourth and fifth frogs have empty white boxes on their backs, intended for the student to write the next numbers in the sequence.

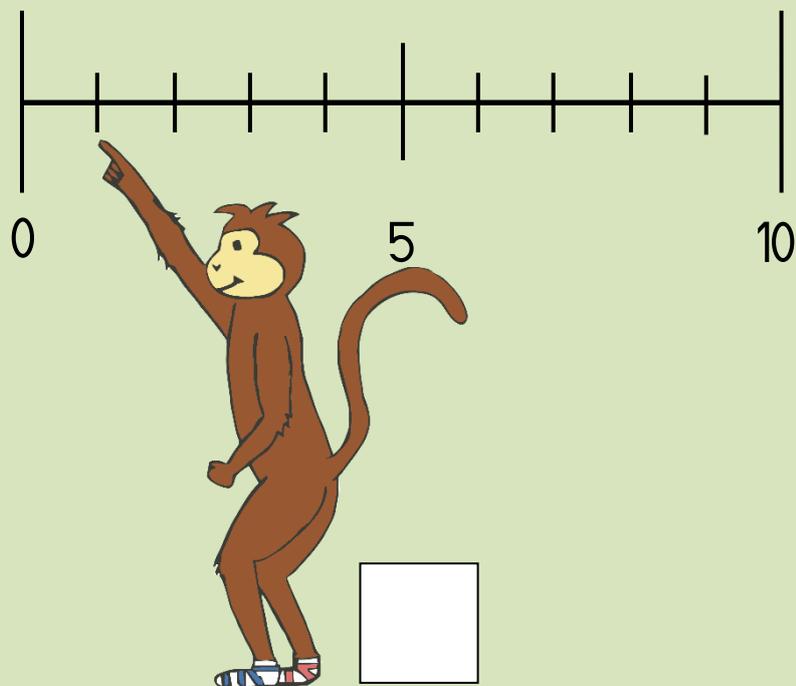


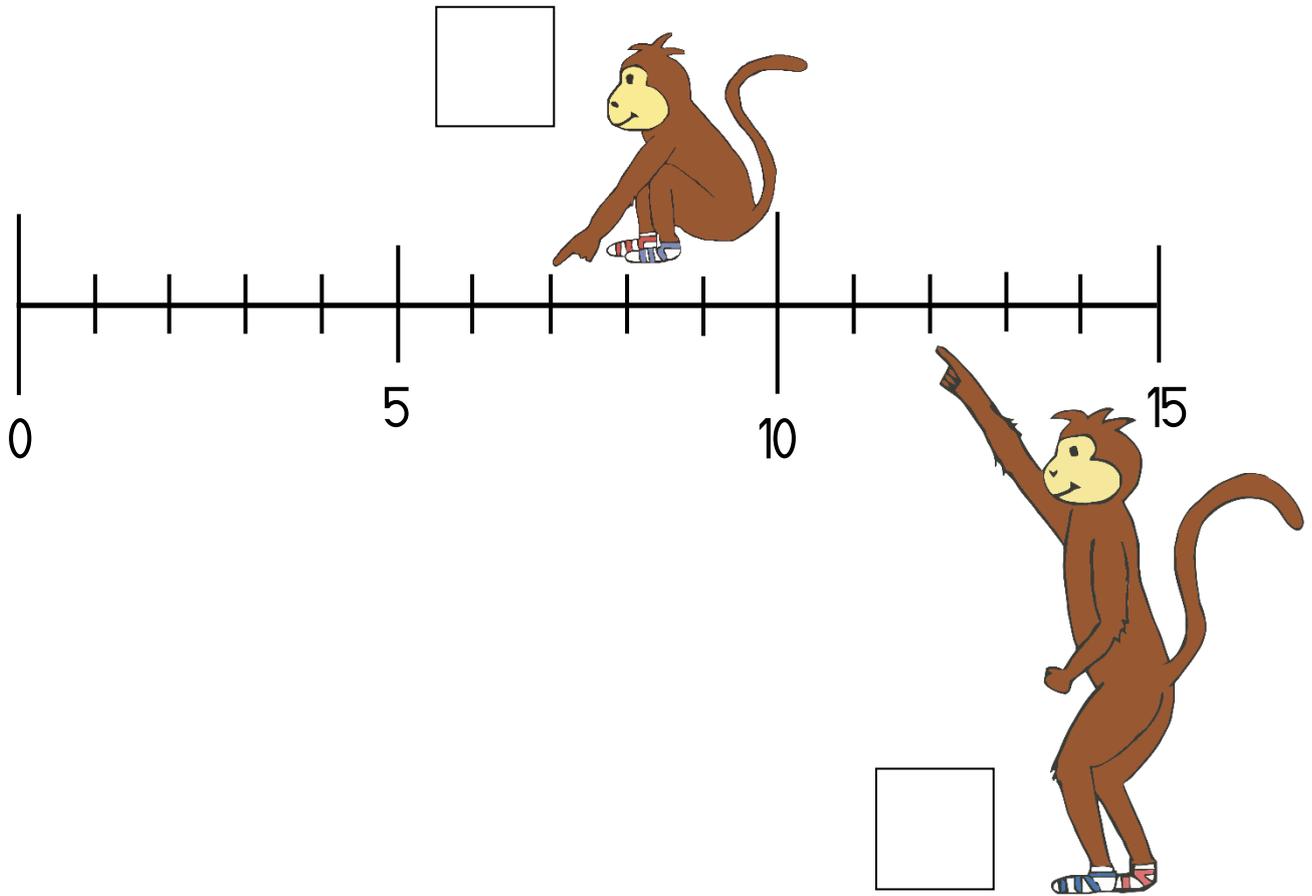




4. Auf welche Zahl zeigt Mathes? Trage die Zahl in das leere Kästchen ein.

Beispiel







5. Welche Zahl ist größer? Trage $<$ oder $>$ in das leere Kästchen ein.

Beispiel

3

5

$4 + 3$

$2 + 1$



6

9

15

13

$3 + 5$

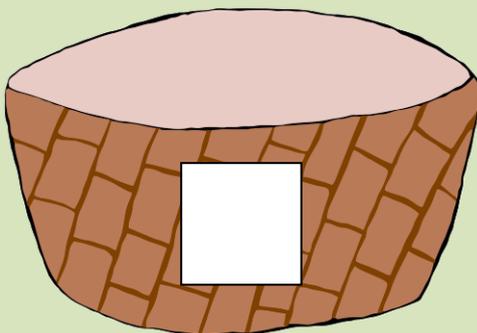
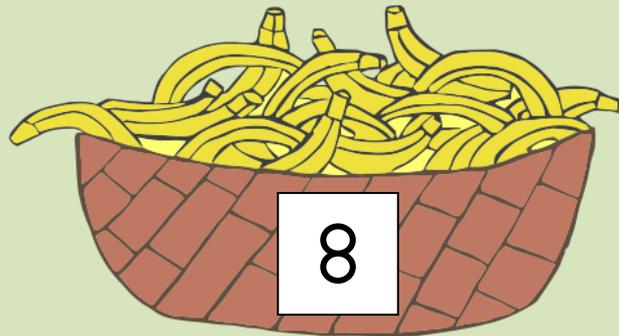
$7 + 2$



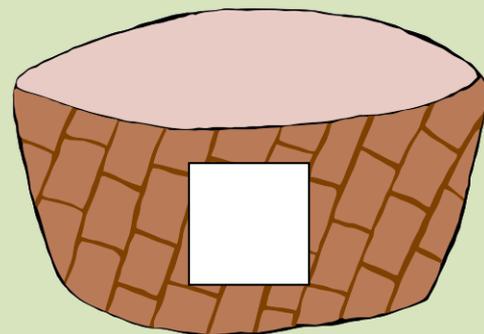


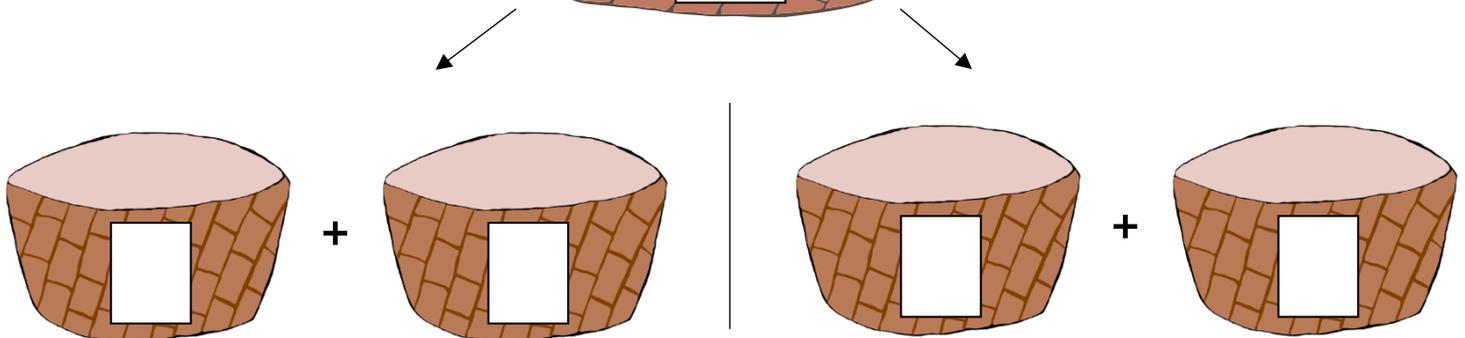
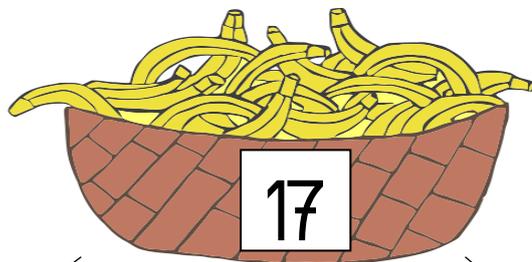
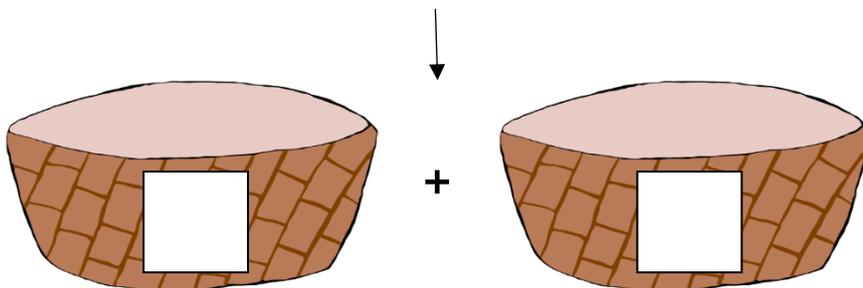
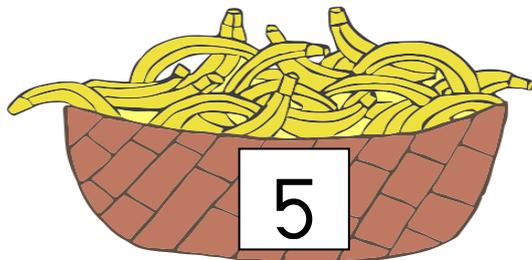
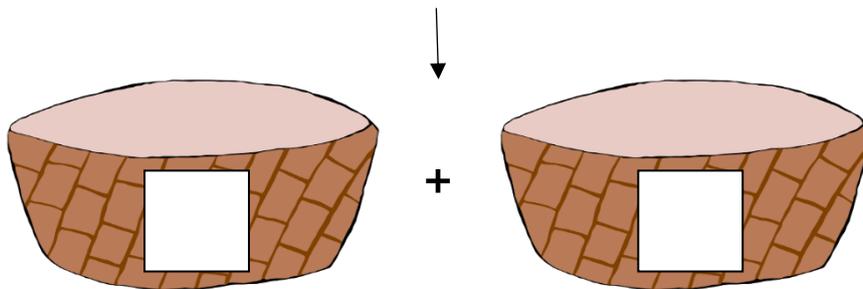
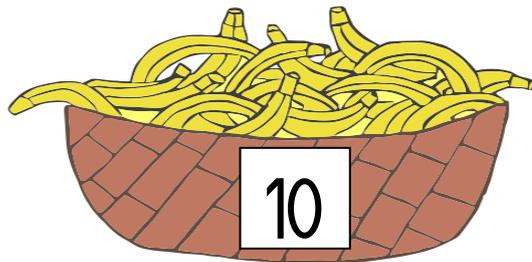
6. Teile die Bananen auf zwei Körbe auf.

Beispiel



+

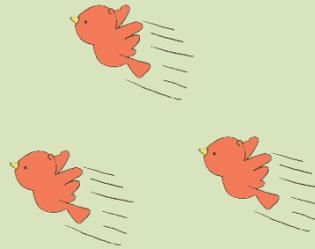
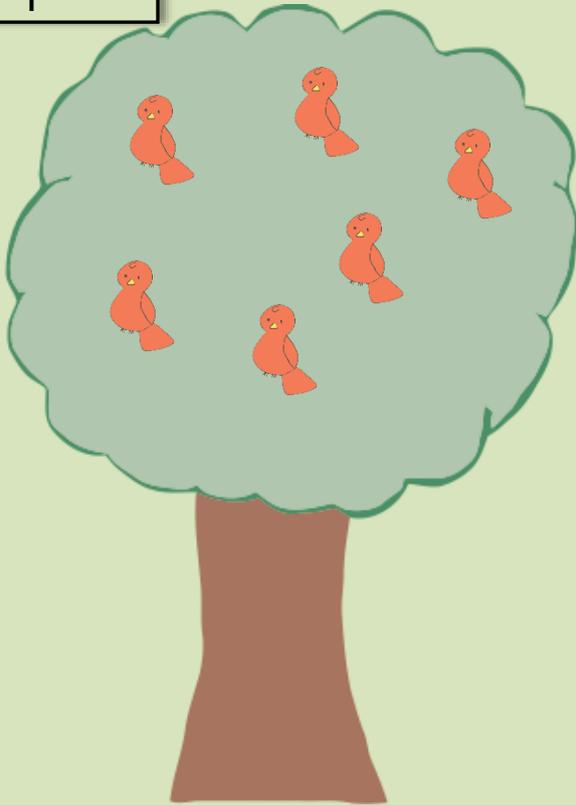




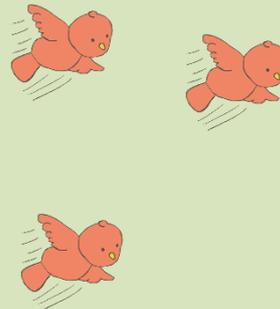
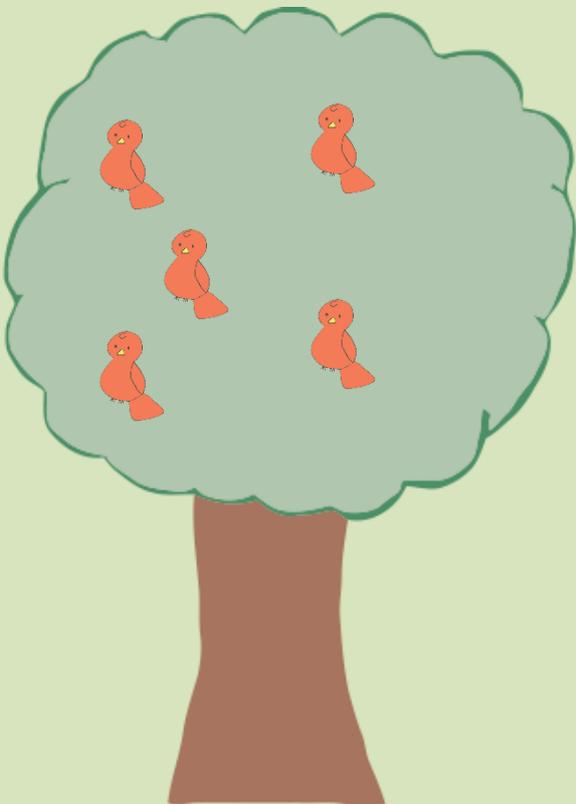


7. Welche Aufgabe passt zu dem Bild? Rechne auf dem Strich.

Beispiel

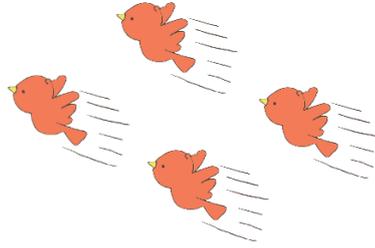
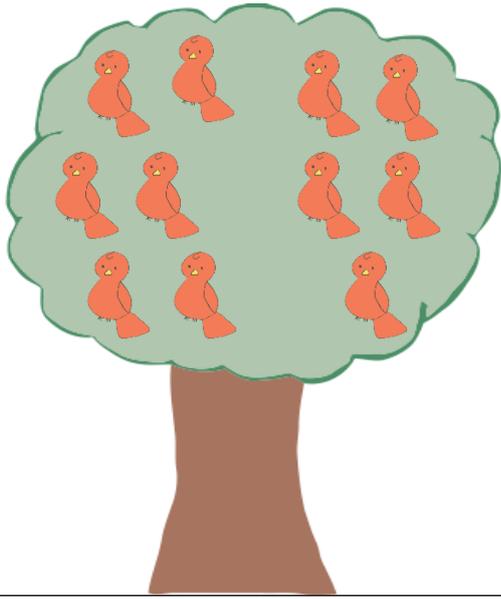
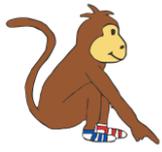


=

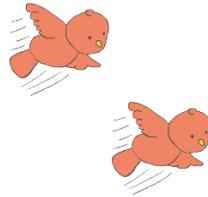
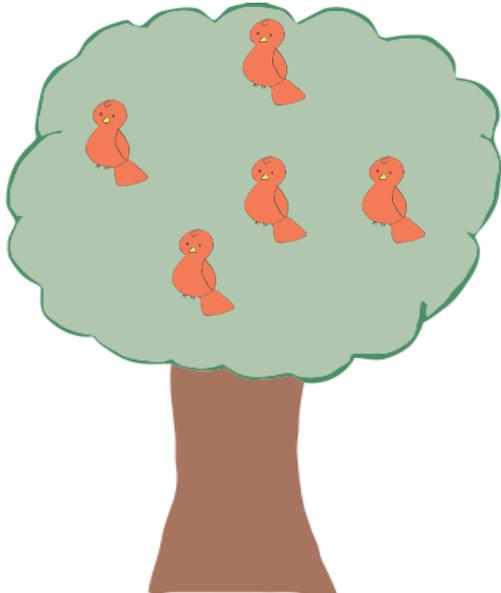


8 -

=

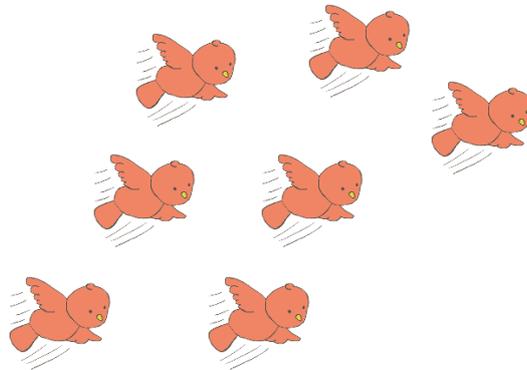
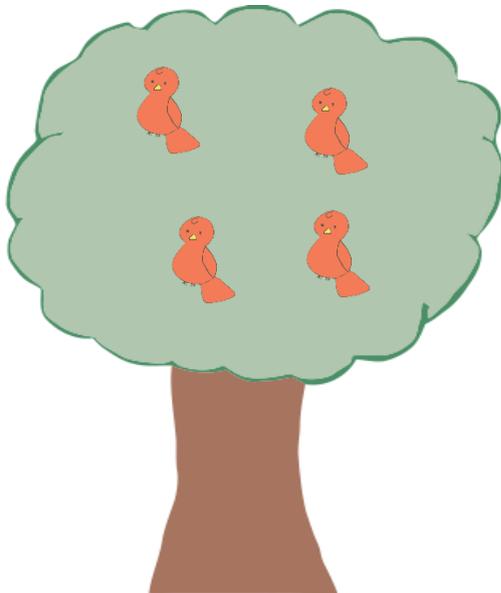


=



7 -

=



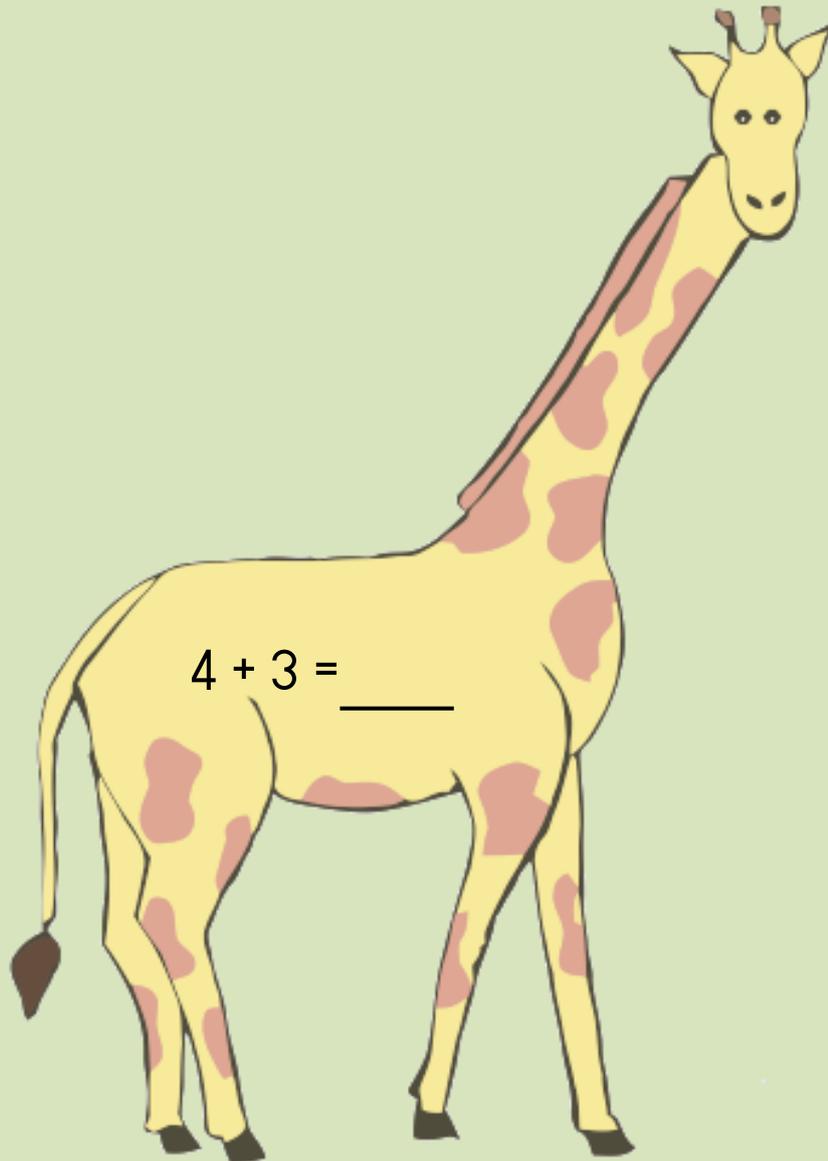
=

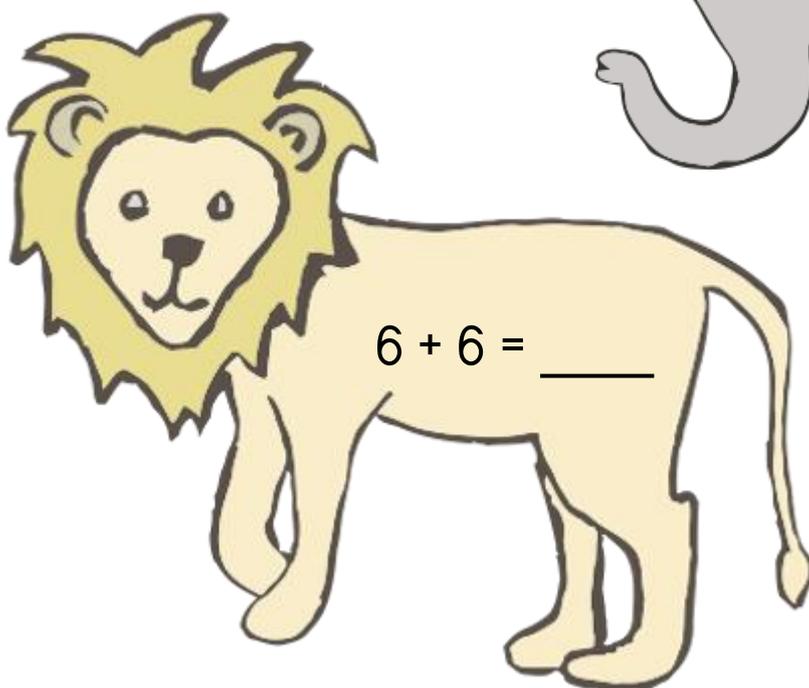
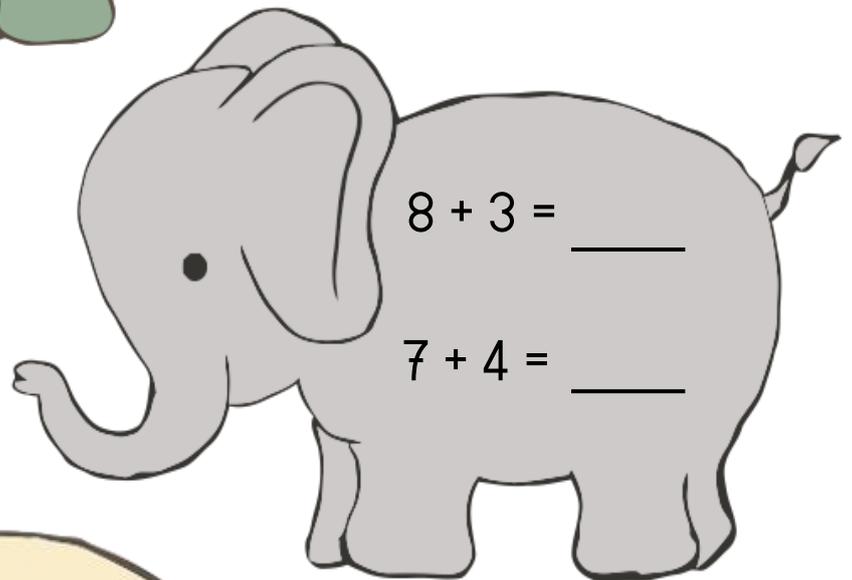
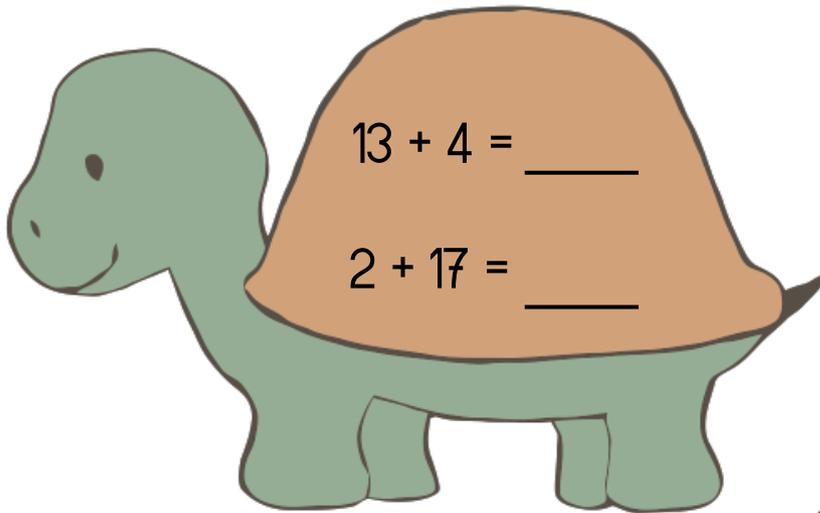
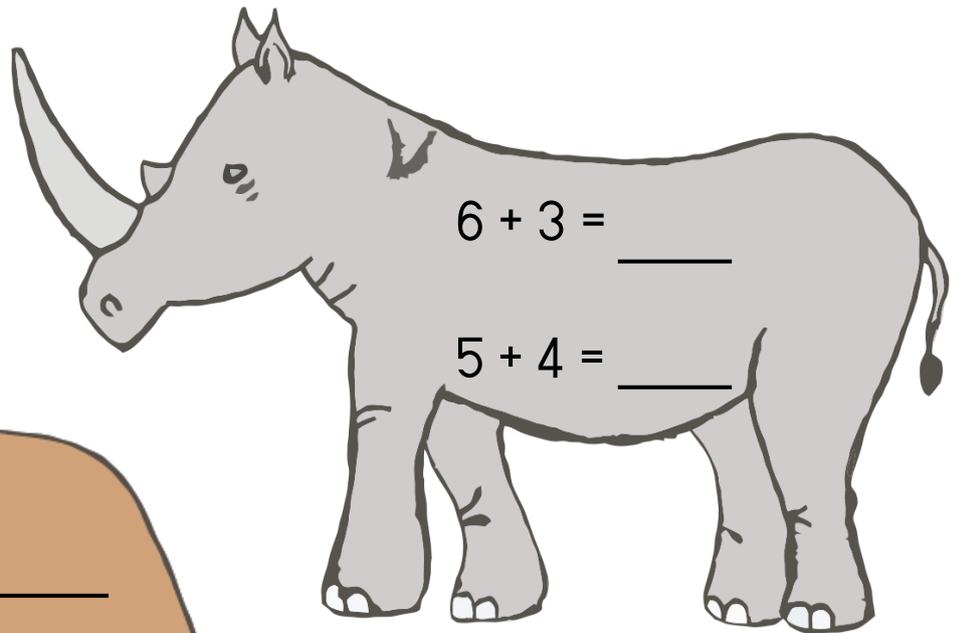
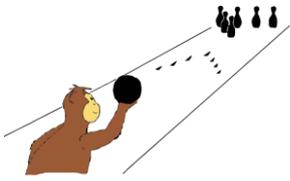




8. Addiere.

Beispiel

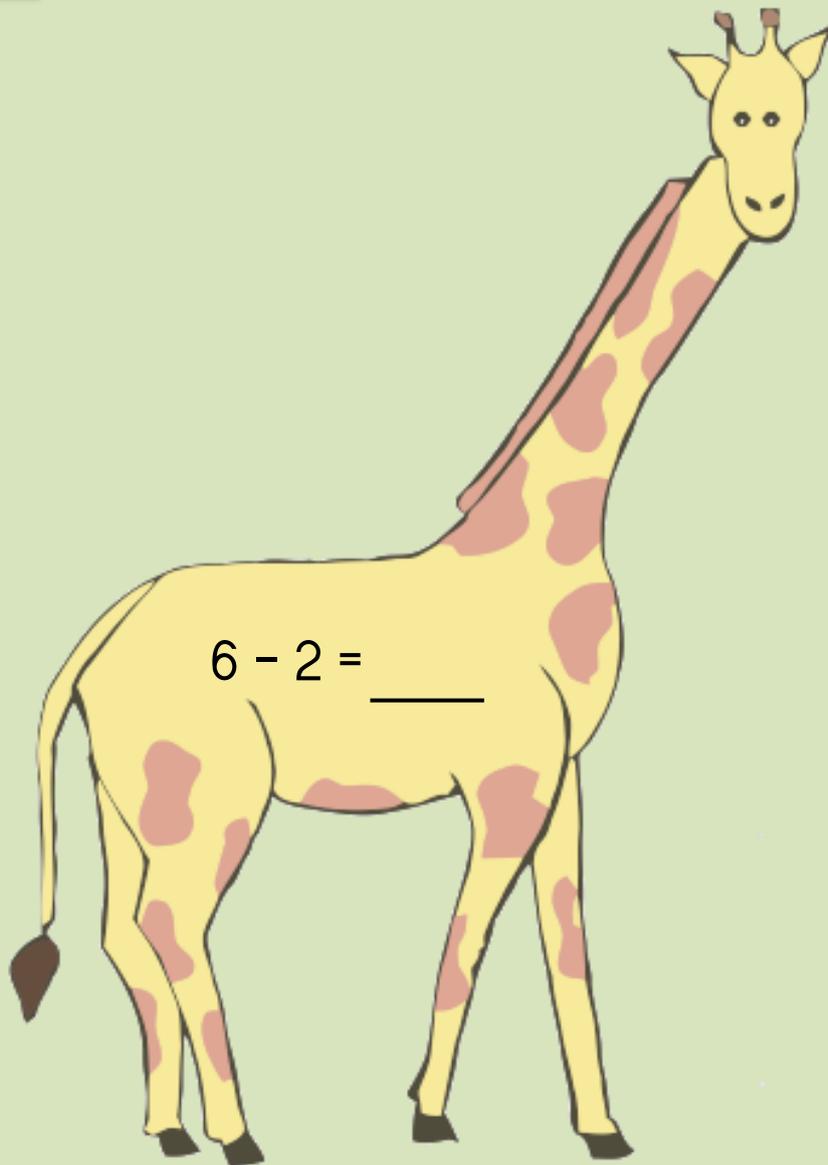


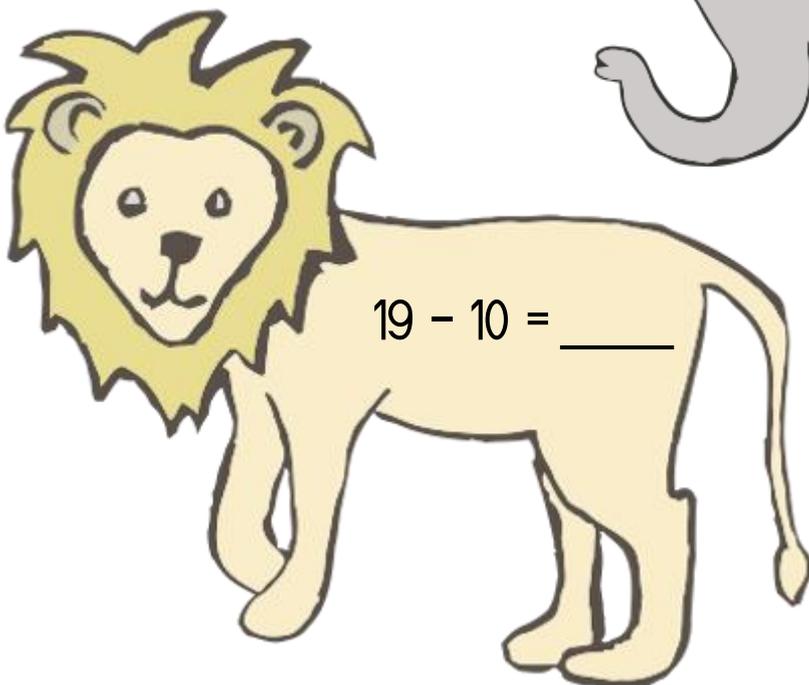
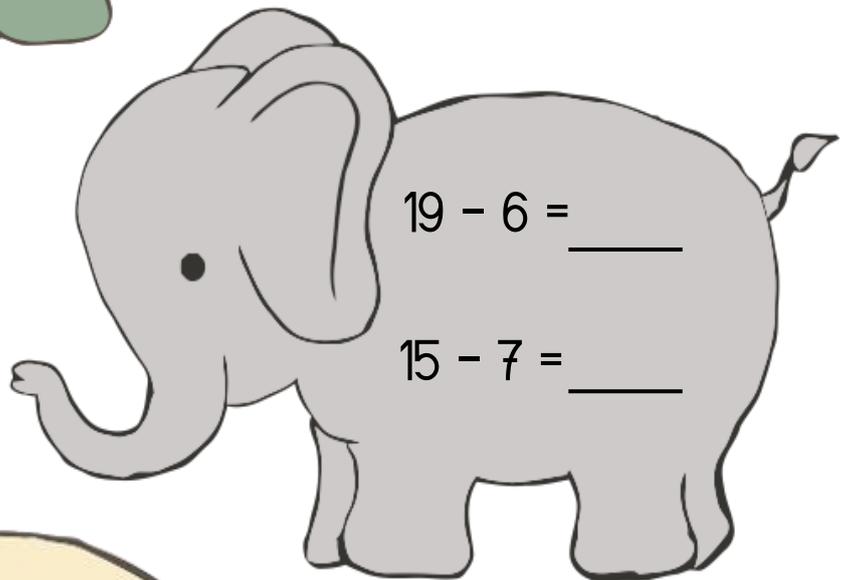
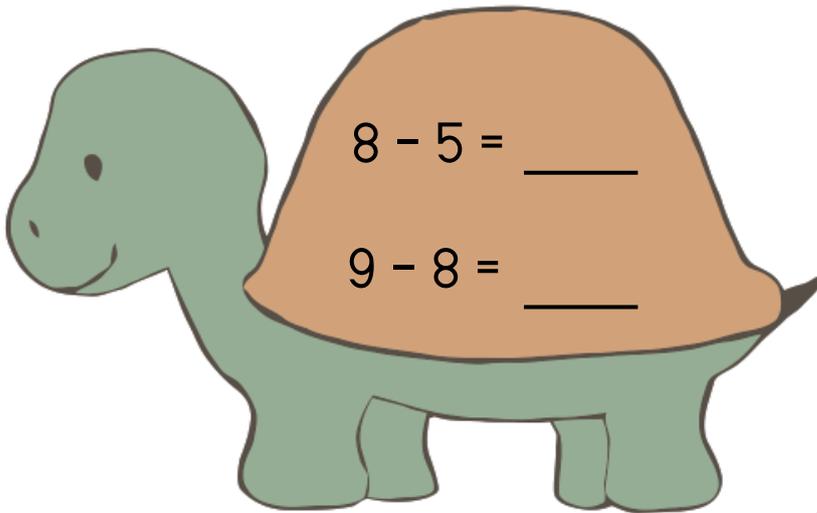
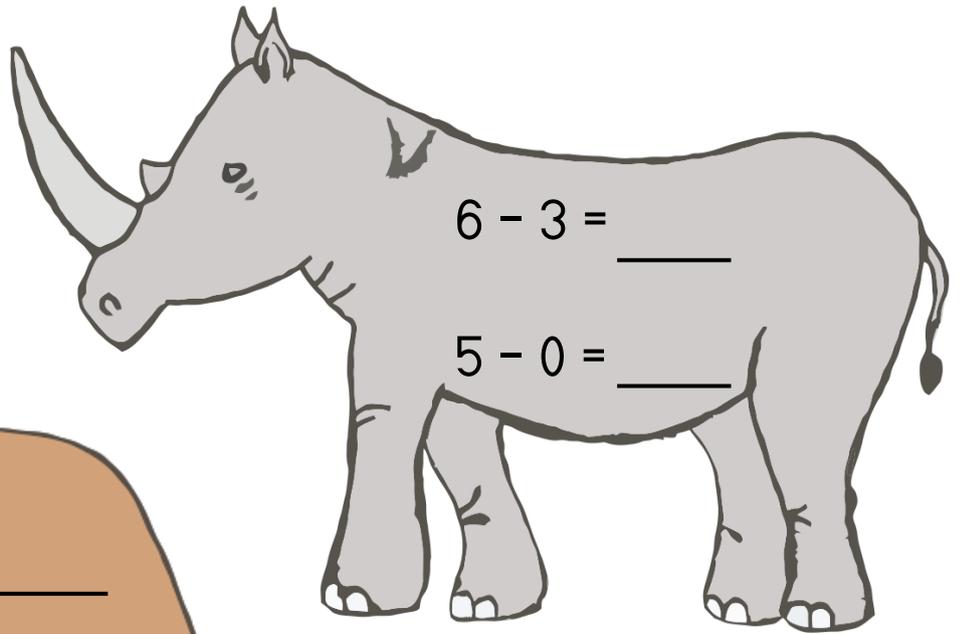


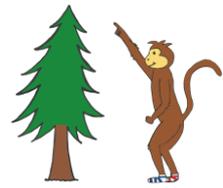


9. Subtrahiere.

Beispiel







10. Trage die fehlende Zahl ein.

Beispiel

$$\text{---} + 6 = 8$$





$$\text{pentagon} + 2 = 5$$

$$\text{pentagon} + 6 = 12$$

$$2 + \text{pentagon} = 7$$

$$7 + \text{pentagon} = 15$$



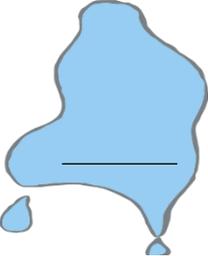


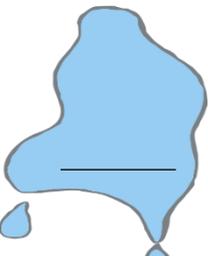
11. Trage die fehlende Zahl ein.

Beispiel

$\text{Water splash} - 5 = 3$




$$- 1 = 8$$


$$- 6 = 0$$

$$8 - \text{img alt="Blue blob with a horizontal line" data-bbox="380 500 510 614} = 7$$

$$20 - \text{img alt="Blue blob with a horizontal line" data-bbox="380 665 510 779} = 15$$





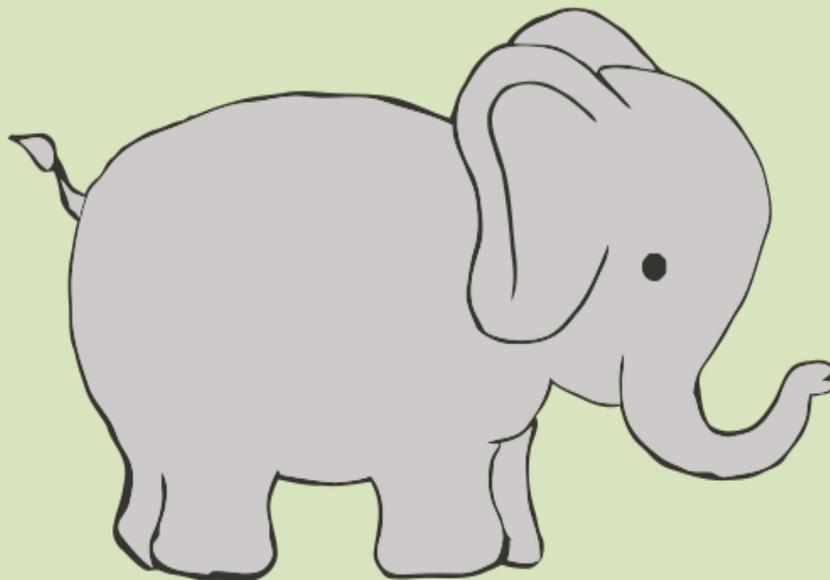
12. Trage die richtige Lösung auf dem Strich ein.

Beispiel

Der Elefant hat vier Erdnüsse.

Zwei Erdnüsse isst er.

Nun hat der Elefant noch _____ Erdnüsse.





Auf dem Baum sind fünf Affen.



Vier Affen kommen dazu.

Nun sind _____ Affen auf dem Baum.



Fünf Kinder spielen am Strand.

Eva und Tom gehen zum Wasser.

Nun spielen noch _____ Kinder am Strand.

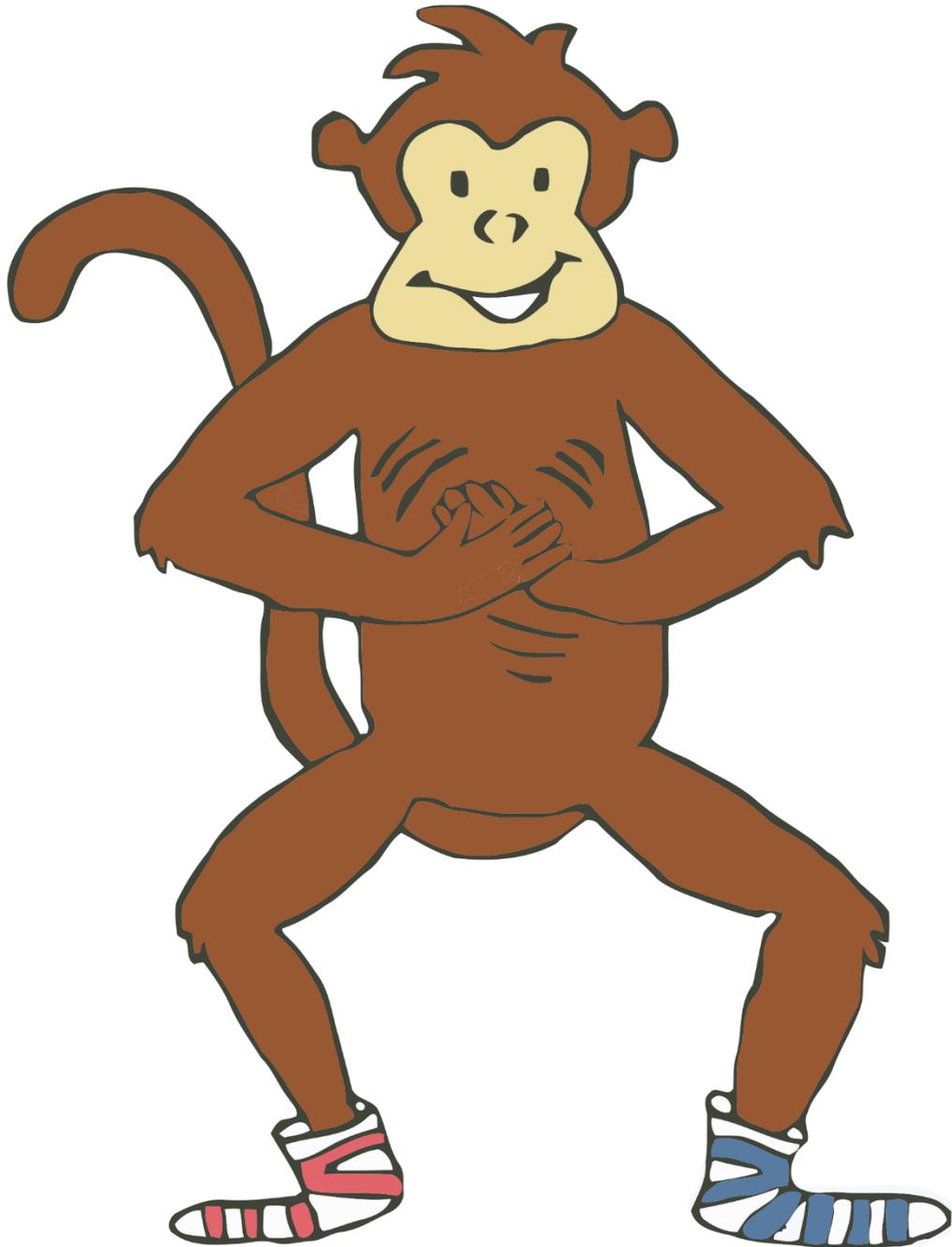


Tim hat fünf Bananen.

Susi hat drei Bananen.

Tim hat _____ Bananen mehr als Susi.

Das hast du



toll gemacht !

Auswertungstabelle

Aufgabe	Beschreibung	Punkte	von
1	Zahlen-Mengen-Zuordnung		2
2	Zahlen-Mengen-Zuordnung		1
3	Zahlenreihen ergänzen		4
4	Zahlenstrahl		2
5	Größer-Kleiner-Vergleich		3
6	Zahlen zerlegen		4
7	Bild-Rechenoperation- Zuordnung		3
8	Addition		7
9	Subtraktion		7
10	Addition - Platzhalteraufgaben		4
11	Subtraktion - Platzhalteraufgaben		4
12	Textaufgaben		3
Gesamt	-----		44