

ABENTEUER AMEISE [®]

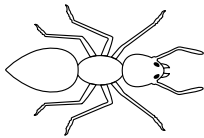


DIE BUNTEN AMEISEN 1



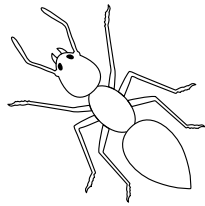
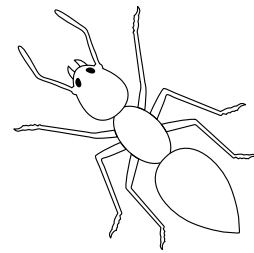
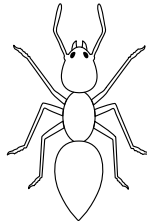
Löse die Rechnungen. Male die Ameisen dann mit der richtigen Farbe an.

- 1 ● 2 ● 3 ● 4 ● 5
● 6 ● 7 ● 8 ● 9 ● 10

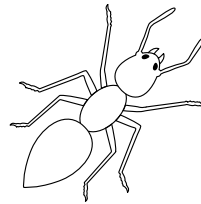


$5 + 3 =$

$8 - 2 =$

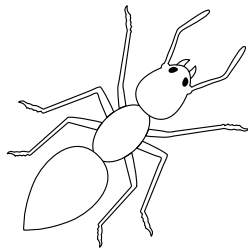


$6 - 5 =$

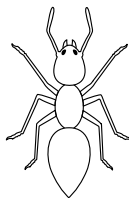


$4 + 5 =$

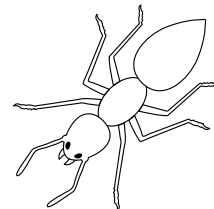
$8 - 5 =$



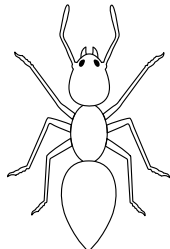
$2 + 4 =$



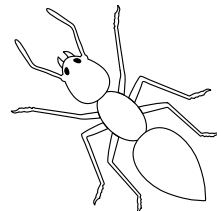
$10 - 8 =$



$1 + 3 =$



$3 + 4 =$



$9 - 4 =$

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AMEISEN IM ZAHLENGITTER 1










Rechne plus mit den Ameisen.



Addition im 10er-Raum

 +	 2	 3	 4	 5
 2				
 3				
 5				
 4				

Addition im 20er-Raum

 +	 3	 4	 5	 6
 13				
 10				
 14				
 12				

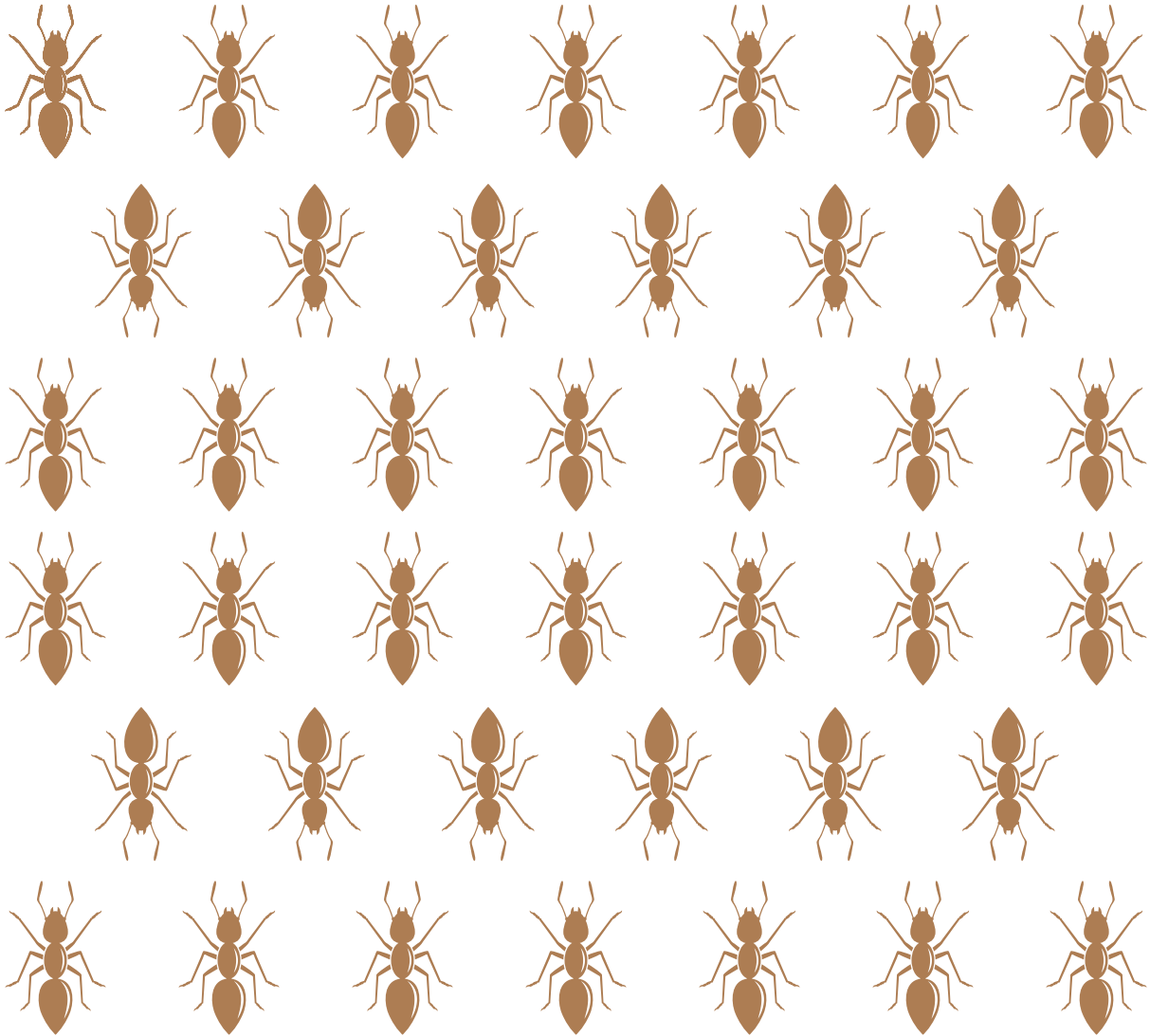
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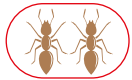
AMEISEN-GENIE



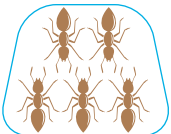
Löse die Aufgaben im Kasten.



Wie viele Ameisen zählst du? _____



Umkreise die Ameisen mit einer Farbe zu 2er-Gruppen.
Wie viele Gruppen gibt es? _____



Umkreise die Ameisen mit einer Farbe zu 5er-Gruppen.
Wie viele Gruppen gibt es? _____

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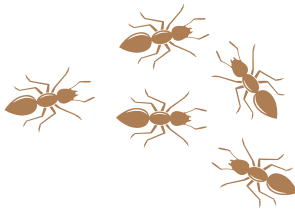


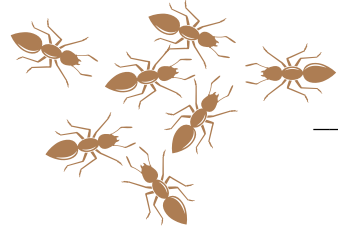
Ich kann Zahlen im Zahlenraum von 1-10 verdoppeln.

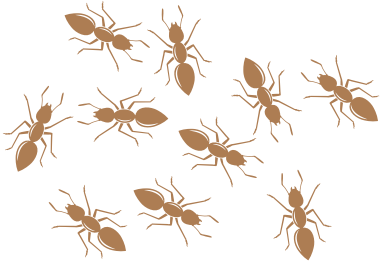


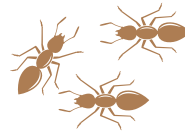
PUNKTE VERDOPPELN

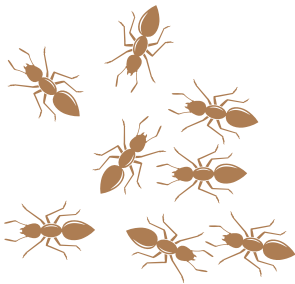
Verdopple die Ameisen und schreibe rechts die korrekte Rechnung hin.
Zeichne unten eigene Beispiele.

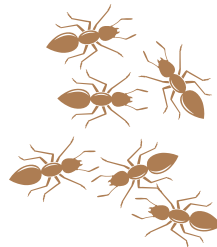


$$\underline{\quad} \cdot 2 = \underline{\quad}$$


$$\underline{\quad} \cdot 2 = \underline{\quad}$$


$$\underline{\quad} \cdot 2 = \underline{\quad}$$


$$\underline{\quad} \cdot 2 = \underline{\quad}$$


$$\underline{\quad} \cdot 2 = \underline{\quad}$$


$$\underline{\quad} \cdot 2 = \underline{\quad}$$

$$\underline{\quad} \cdot 2 = \underline{\quad}$$

$$\underline{\quad} \cdot 2 = \underline{\quad}$$

Decke eine Ameisengruppe ab und lasse ein anderes Kind die Anzahl verdoppeln.



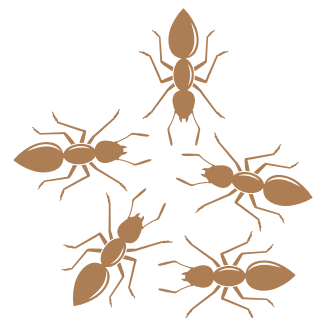
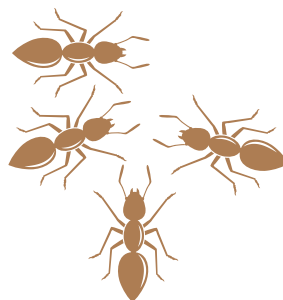
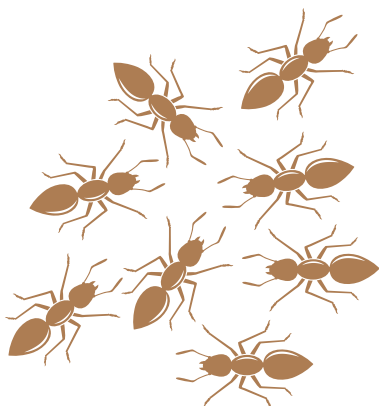
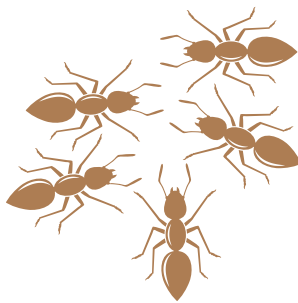
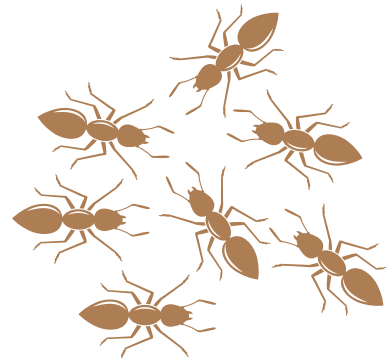
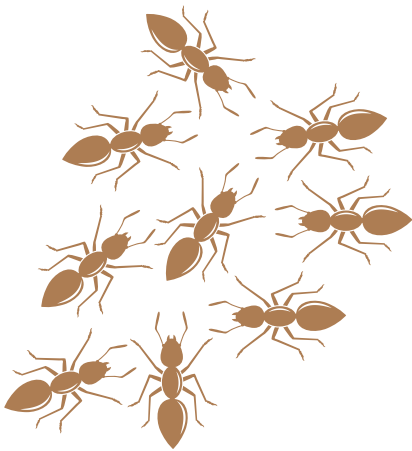
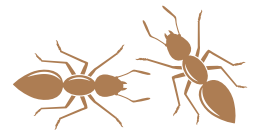
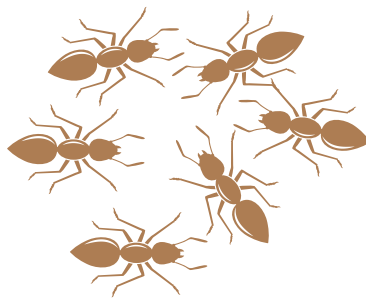
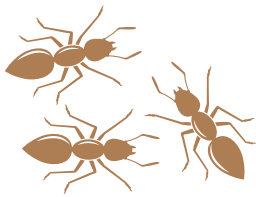
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AMEISENPAARE



Finde jeweils zwei Ameisengruppen, die zusammen 10 ergeben.
Umkreise sie mit der gleichen Farbe. Schreibe die Rechnungen auf.

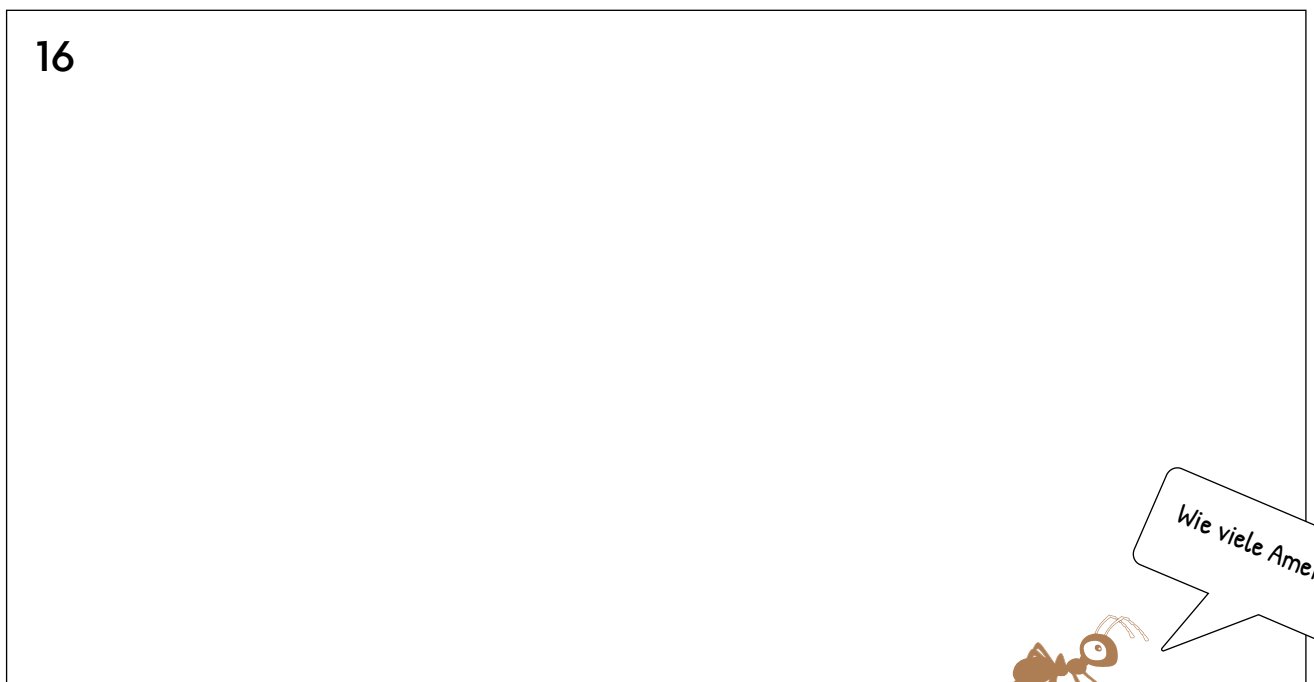
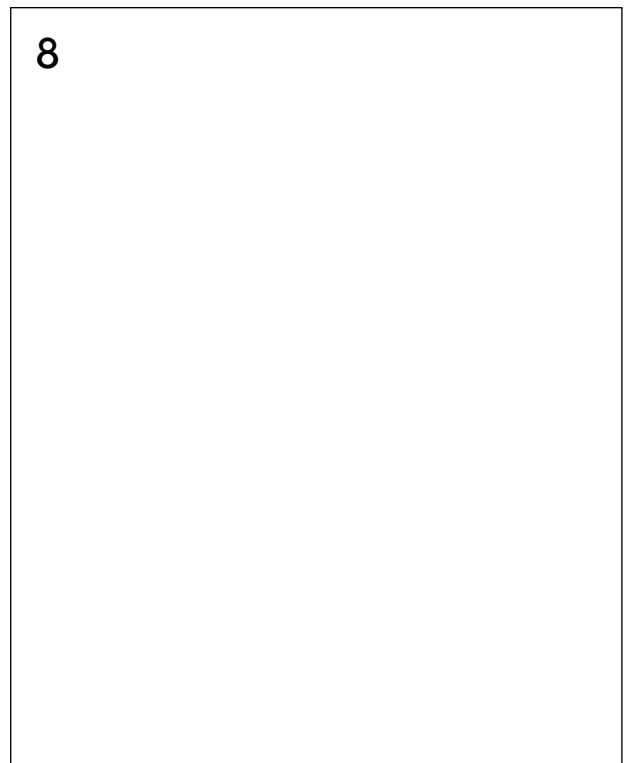
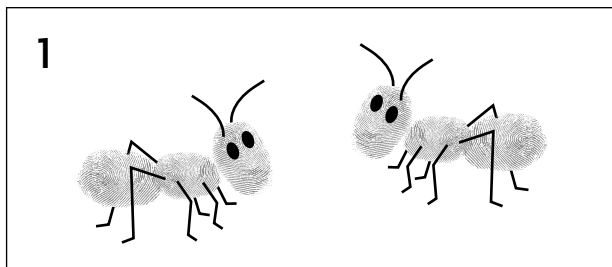


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DIE AMEISENFAMILIE WÄCHST UND WÄCHST

Lass den Ameisenstaat wachsen. Füge in jedem Feld doppelt so viele Ameisen ein wie im vorherigen.



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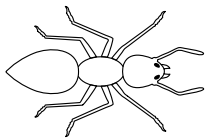


DIE BUNTEN AMEISEN 2



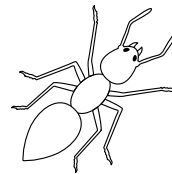
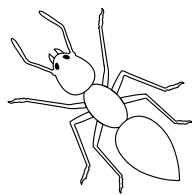
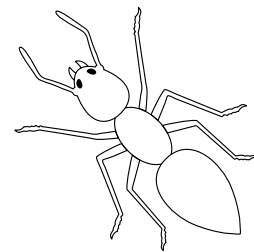
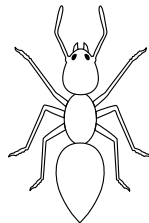
Löse die Rechnungen. Male die Ameisen dann mit der richtigen Farbe an.

- 3 ● 4 ● 6 ● 7 ● 9 ● 12
● 12 ● 13 ● 14 ● 10 ○ 17 ● 19

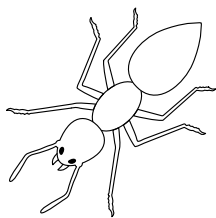


$3 + 12 =$

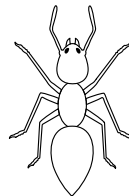
$6 + 8 =$



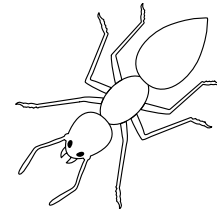
$4 + 9 =$



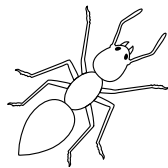
$19 - 7 =$



$2 + 9 =$

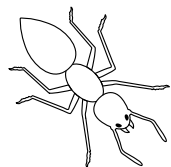


$20 - 3 =$

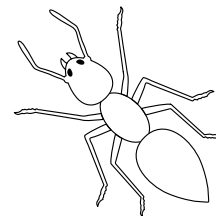
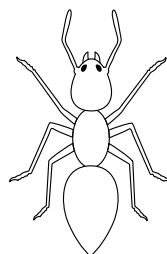


$16 - 7 =$

$15 - 8 =$



$16 - 10 =$



$6 + 13 =$

$12 - 8 =$

$17 - 14 =$

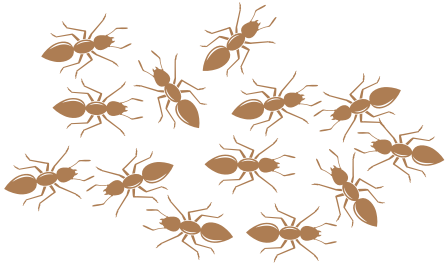
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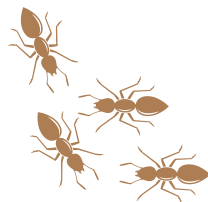
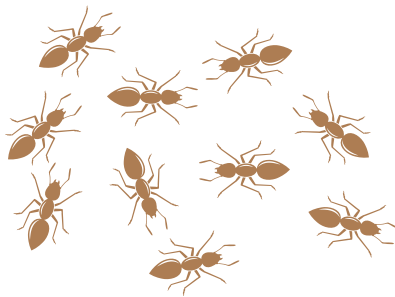



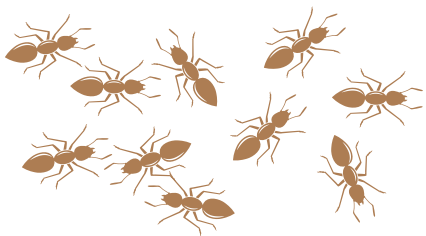
PUNKTE RECHNEN





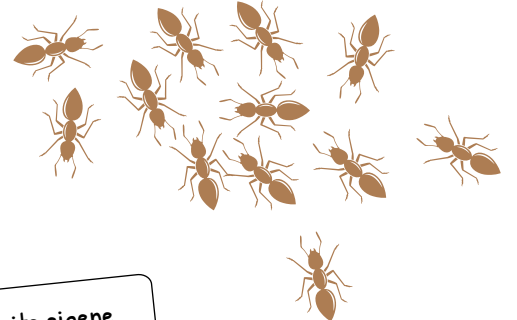
Zähle die Ameisen. Schreibe die Zahl hin und löse die Rechnung.



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



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



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



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


Zeichne auf die Rückseite eigene Rechnungen mit Ameisen. Lasse ein



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AMEISEN IM ZAHLENGITTER 1










Rechne plus mit den Ameisen.



Addition im 10er-Raum

 +	 2	 3	 4	 5
 2				
 3				
 5				
 4				

Addition im 20er-Raum

 +	 3	 4	 5	 6
 13				
 10				
 14				
 12				

ABENTEUER AMEISE [®]












AMEISEN IM ZAHLENGITTER 2










–
Rechne minus mit den Ameisen.



Subtraktion im 10er-Raum

 —	 2	 3	 4	 5
 8				
 9				
 10				
 7				

Subtraktion im 20er-Raum

 —	 3	 4	 5	 6
 17				
 20				
 16				
 19				

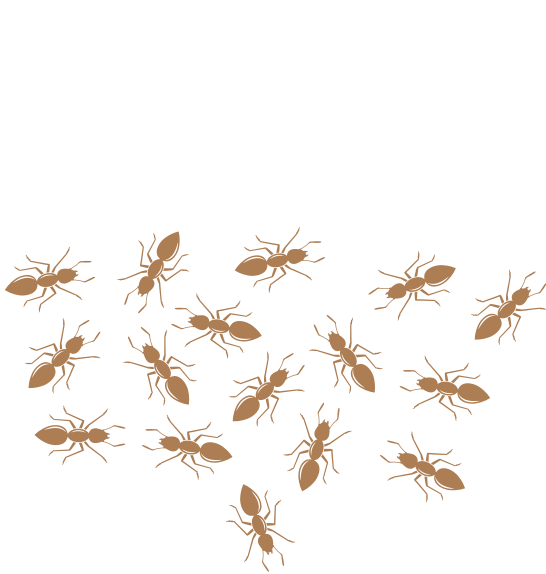
ABENTEUER AMEISE [®]



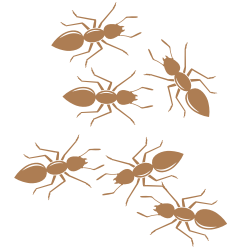
AMEISENGRUPPE HALBIEREN



Zähle die Ameisen. Bilde aus jeder Ameisengruppe zwei gleich grosse Mengen. Schreibe auch die Rechnung dazu auf.

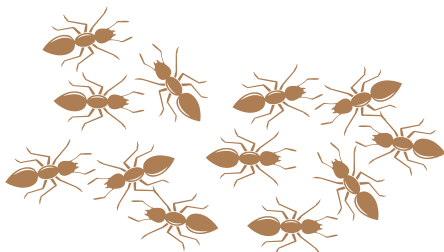
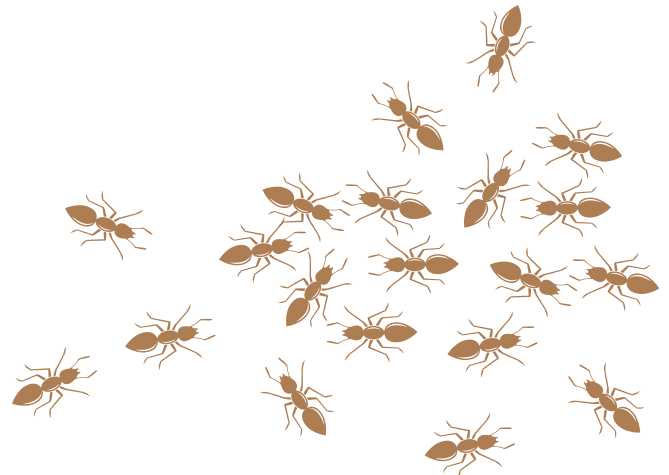


$$\underline{\quad} + \underline{\quad} = \underline{6}$$



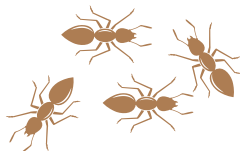
$$\underline{\quad} + \underline{\quad} = \underline{16}$$

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



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

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



ABENTEUER[®] AMEISE



AMEISEN ZÄHLEN 2

Zähle die verschiedenen Stadien der Ameisen-Entwicklung.
Notiere neben jeder Art, wie viele es sind.













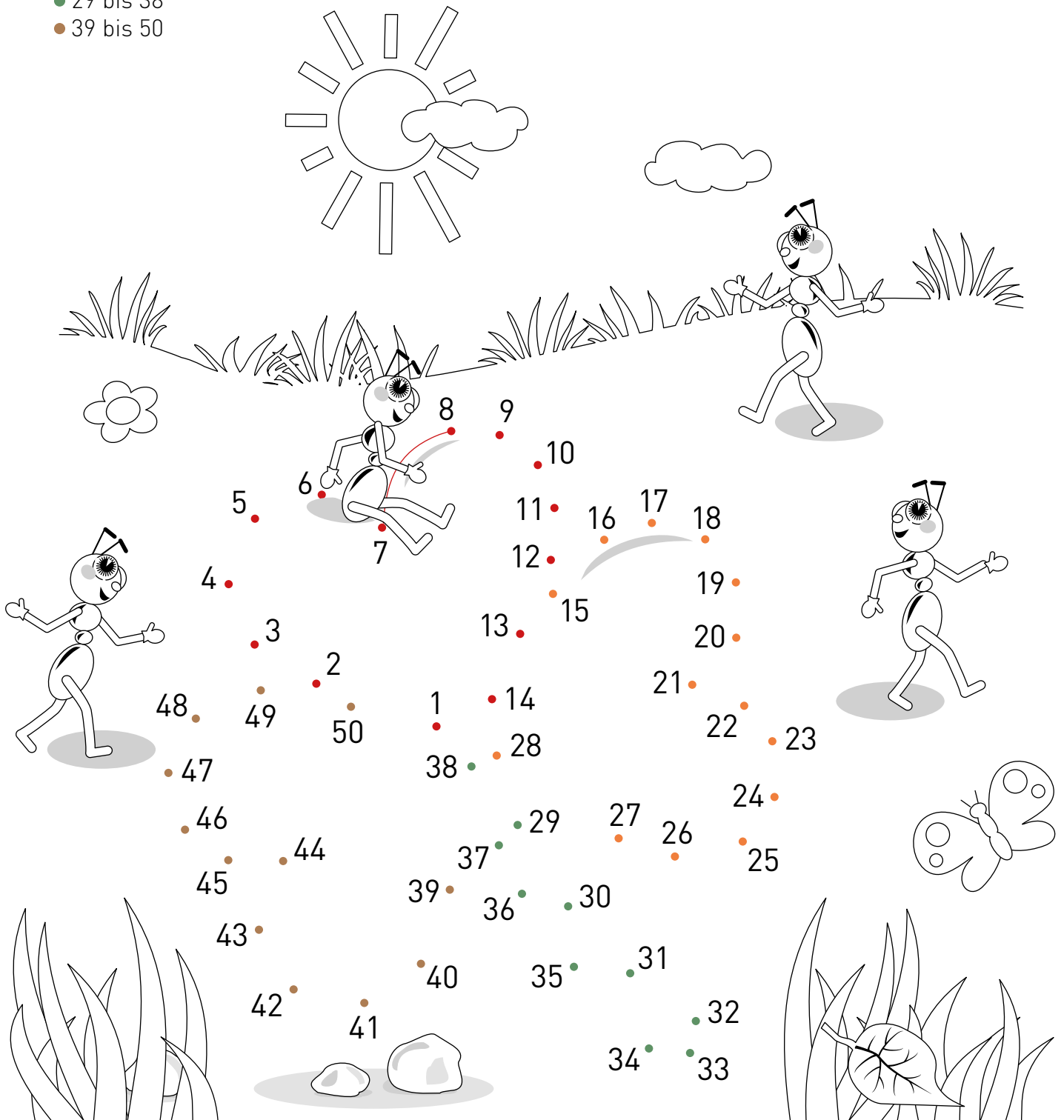
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ZAHLENBILD

Starte bei 1 und verbinde die Zahlen bis 50. Beginne mit 1 bis 14.
Verbinde folgende Zahlen einzeln:

- 1 bis 14
- 15 bis 28
- 29 bis 38
- 39 bis 50



ABENTEUER AMEISE [®]












AMEISEN IM ZAHLENGITTER 3












Rechne plus und minus mit den Ameisen.

Addition im 100er-Raum

 +	 2	 3	 4	 5
 32				
 45				
 51				
 74				

Subtraktion im 100er-Raum

 —	 3	 4	 5	 6
 47				
 80				
 76				
 29				

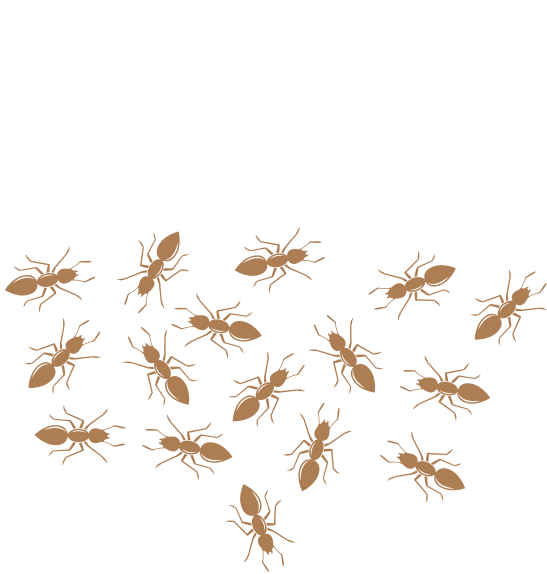
ABENTEUER AMEISE [®]



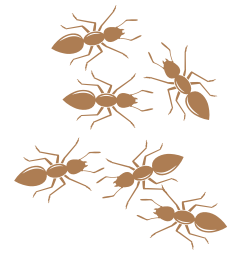
AMEISENGRUPPE HALBIEREN



Zähle die Ameisen. Bilde aus jeder Ameisengruppe zwei gleich grosse Mengen. Schreibe auch die Rechnung dazu auf.

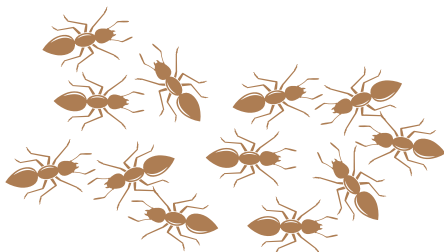
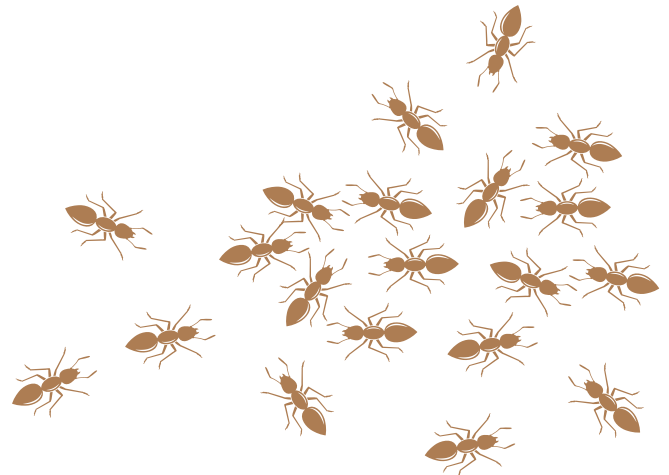


$$\underline{\quad} + \underline{\quad} = \underline{6}$$



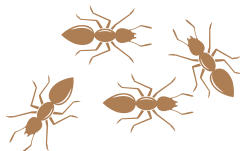
$$\underline{\quad} + \underline{\quad} = \underline{16}$$

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



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

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



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AMEISENEIER VERDOPPELN / HALBIEREN



Verdopple und halbiere die Anzahl Eier.

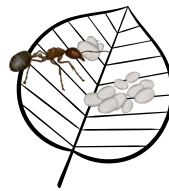
Die Ameisenkönigin legt immer mehr Eier. Verdopple!

Die Pflegerinnen tragen die Eier weg. Halbiere!



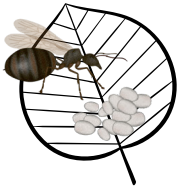
10 Eier

$$\underline{10} + \underline{10} = \underline{20}$$



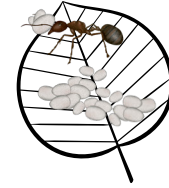
10 Eier

$$\underline{10} - \underline{5} = \underline{5}$$



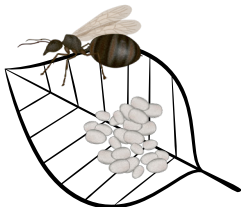
15 Eier

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



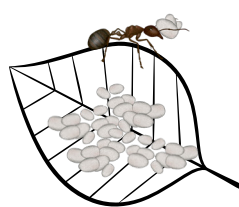
20 Eier

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



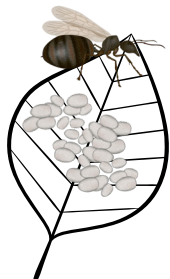
25 Eier

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



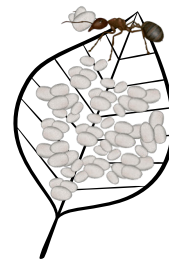
40 Eier

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



35 Eier

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



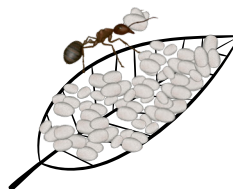
60 Eier

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



45 Eier

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



80 Eier

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