

Mathe mit Mieze Mia

Mia lernt die Uhr - 1

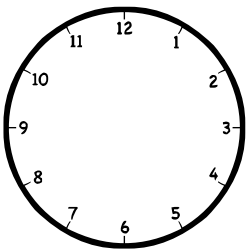
Ein Heft von _____



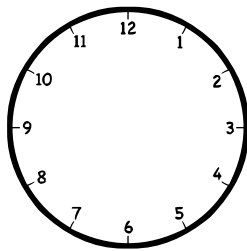
Und jetzt du!

8

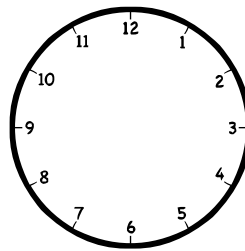
Zeichne die Zeiger ein.
Ergänze die fehlende Uhrzeit!



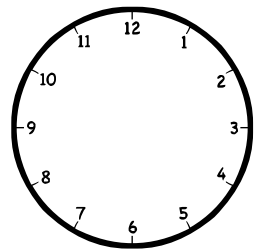
halb 3



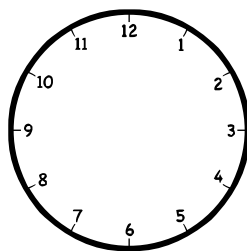
14:15 Uhr



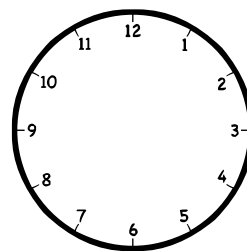
viertel vor 8



10:30 Uhr



viertel nach 1



20:30 Uhr

Du bist schon so weit??
Wie die Zeit vergeht ...

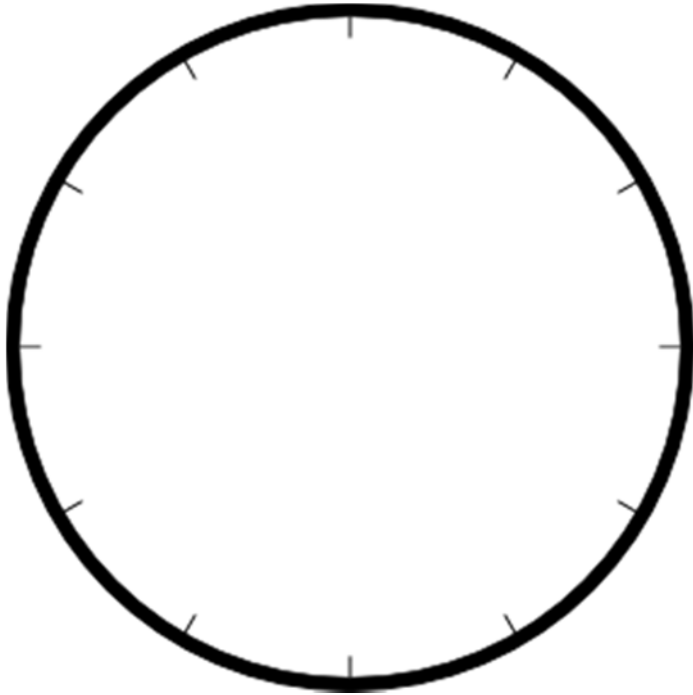




Wo sind die Ziffern?

1

Hier siehst du das Ziffernblatt einer Uhr.
Trage die fehlenden Ziffern ein.



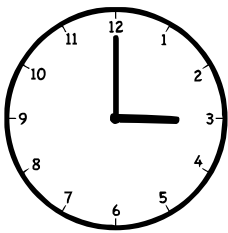
Trage die Ziffern von 1 bis 12 ein.



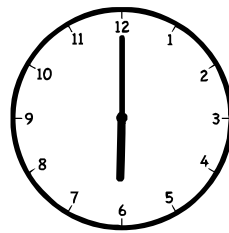
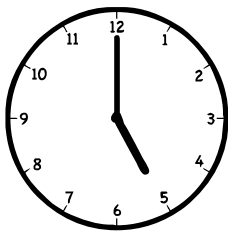
Wie die Zeit vergeht ...

9

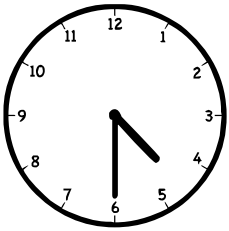
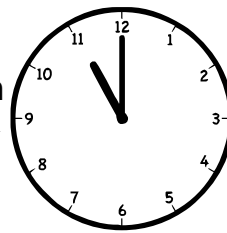
Wie viel Zeit ist zwischen den beiden Uhren vergangen?



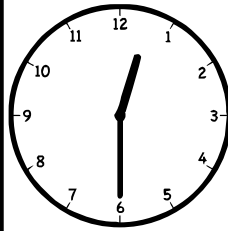
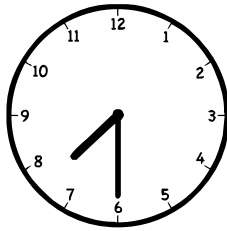
Stunden



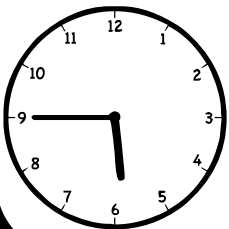
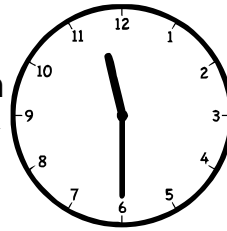
Stunden



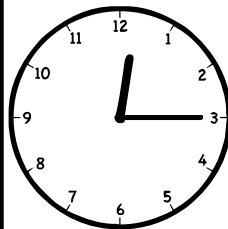
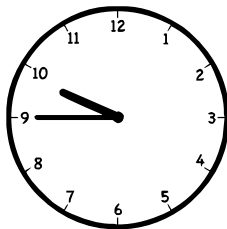
Stunden



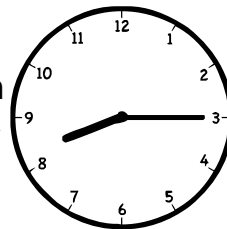
Stunden



Stunden



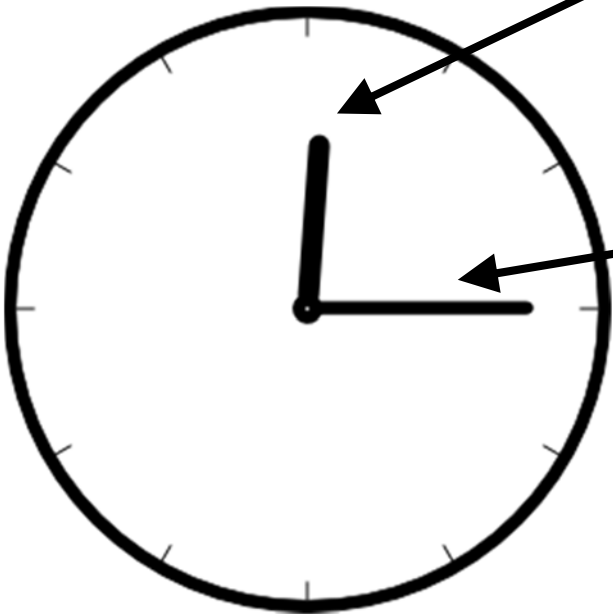
Stunden





Und nun die Zeiger!

Weißt du, wofür die Zeiger an der Uhr sind?



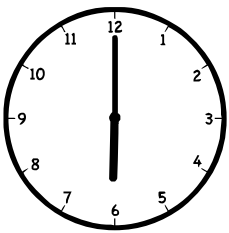
Der kleine Zeiger ist etwas dicker.
An ihm kann ich die Stunden ablesen.
An einem Tag dreht der Zeiger zwei komplette Runden.

Der große Zeiger ist etwas dünner.
An ihm kann ich die Minuten ablesen.
Der Zeiger dreht jede Stunde eine Runde. Darum macht er an einem Tag 24 Runden.

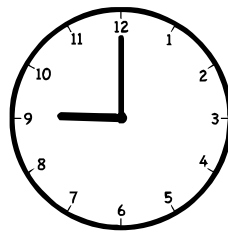
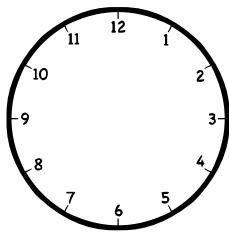


Wie die Zeit vergeht ...

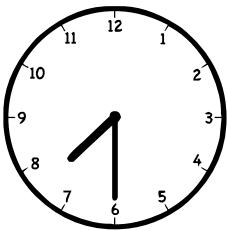
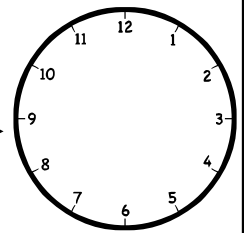
Stelle die Uhr auf die richtige Zeit ein!



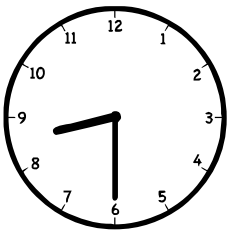
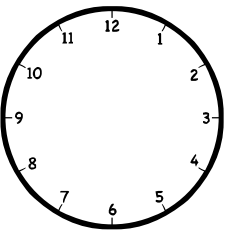
3 Stunden



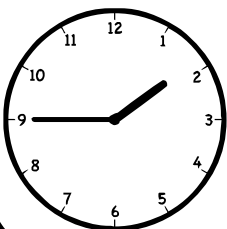
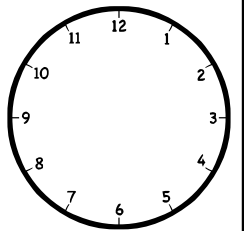
4 Stunden



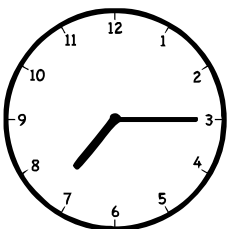
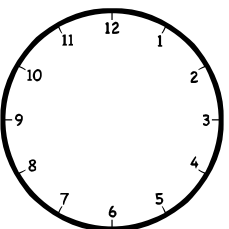
1 Stunde



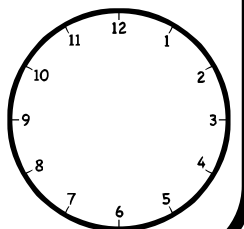
7 Stunden



11 Stunden



5 Stunden



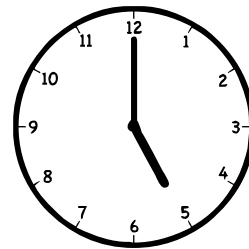
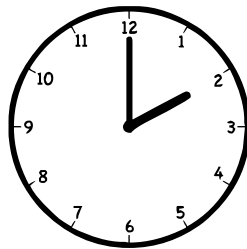
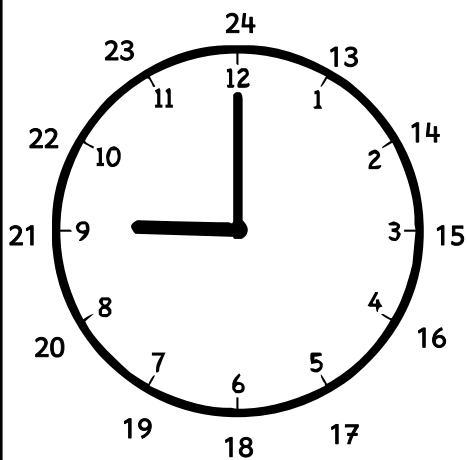


Erst die Stunden!

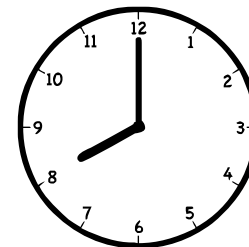
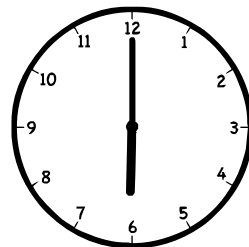
Trage die Uhrzeit ein.

Achtung, es gibt immer 2 mögliche Uhrzeiten.

Eine ist morgens oder vormittags, eine nachmittags oder abends.



_____ morgens
_____ abends



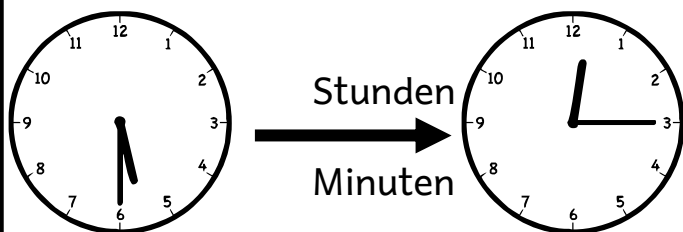
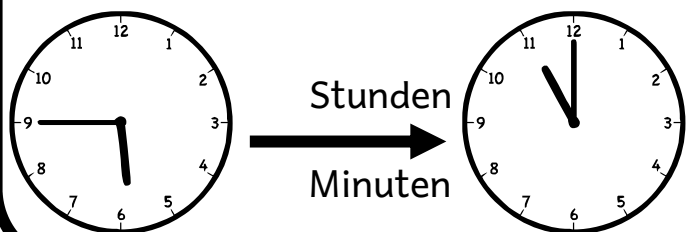
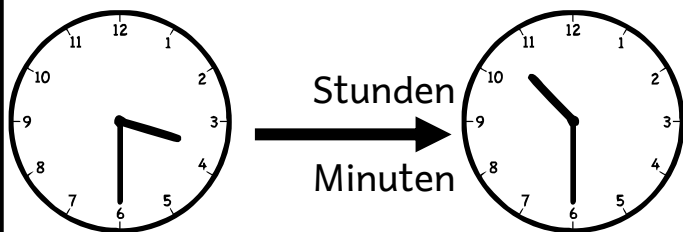
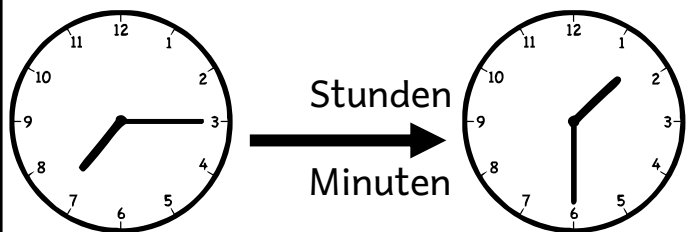
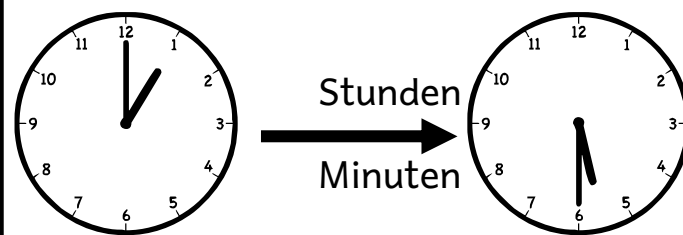
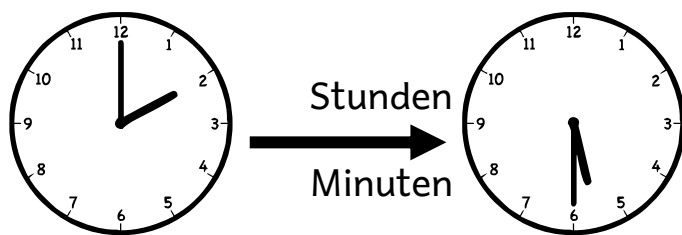
_____ morgens
_____ abends

Der kleine Zeiger steht auf der 9.
Der große Zeiger auf der 12.
Also ist es 9:00 Uhr morgens
oder 21:00 Uhr abends.



Wie die Zeit vergeht ...

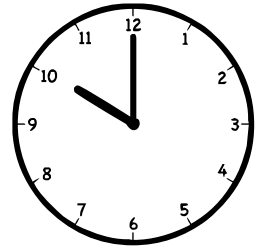
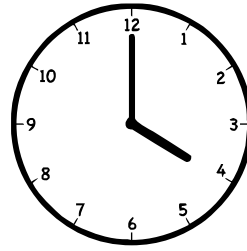
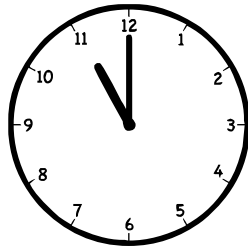
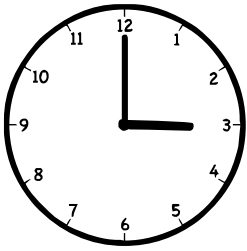
Wie viel Zeit ist zwischen den beiden Uhren vergangen?





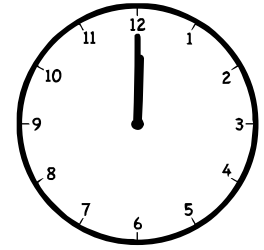
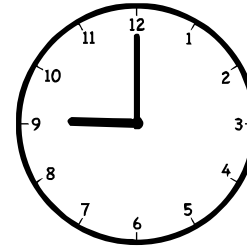
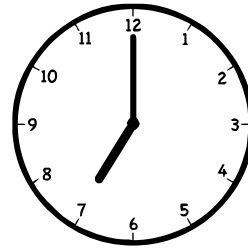
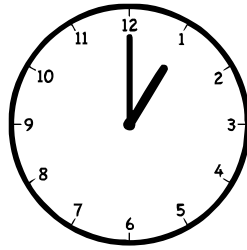
Erst die Stunden!

Trage die Uhrzeit ein.



_____ morgens _____
_____ abends _____

_____ morgens _____
_____ abends _____



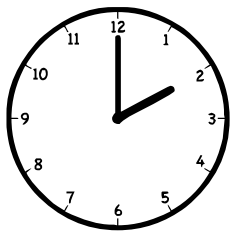
_____ morgens _____
_____ abends _____

_____ morgens _____
_____ abends _____

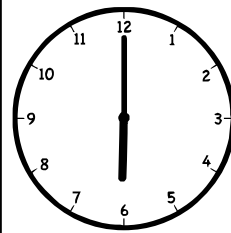
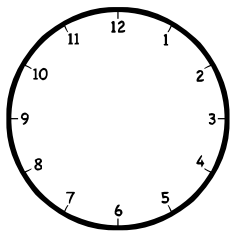


Wie die Zeit vergeht ...

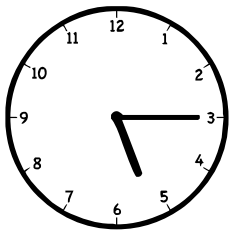
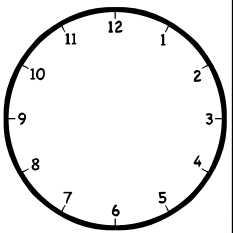
Stelle die Uhr auf die richtige Zeit ein!



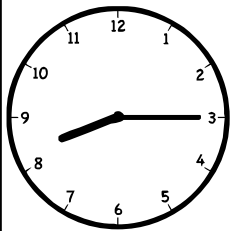
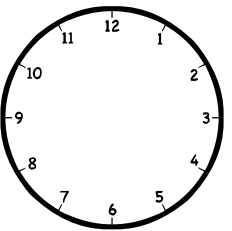
3 Stunden
15 Minuten



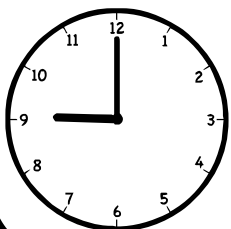
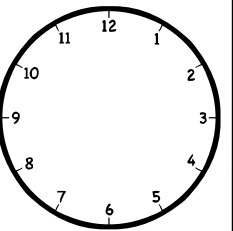
4 Stunden
30 Minuten



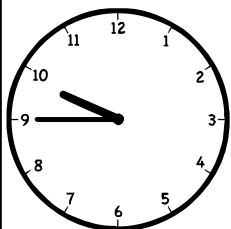
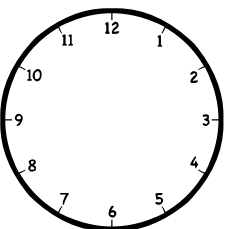
1 Stunde
30 Minuten



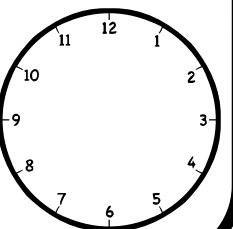
7 Stunden
15 Minuten



11 Stunden
45 Minuten



5 Stunden
45 Minuten

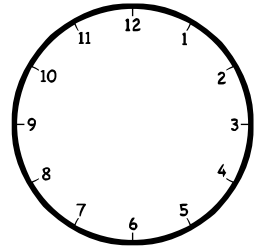
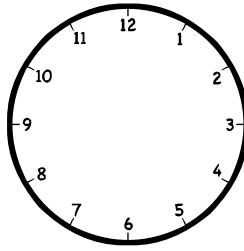
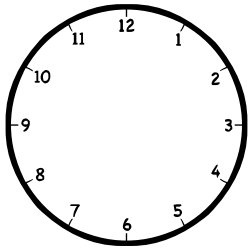
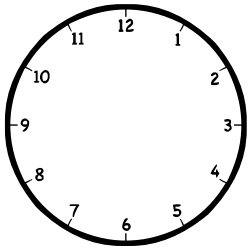




Und jetzt du!

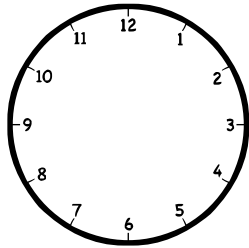
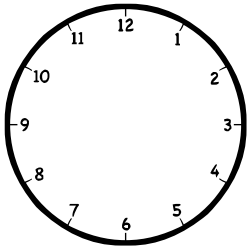
5

Zeichne die Zeiger ein.
Ergänze die fehlende Uhrzeit!



6:00 Uhr morgens _____
_____ abends 20:00 Uhr

9:00 Uhr morgens _____
_____ abends 23:00 Uhr



10:00 Uhr morgens _____
_____ abends 19:00 Uhr

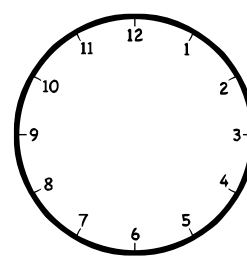
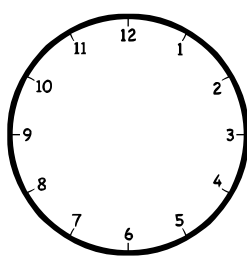
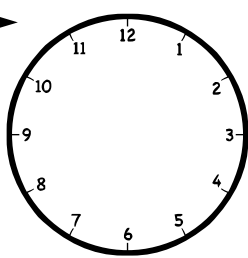
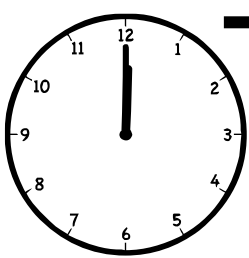
Und jetzt kommen
die Minuten!

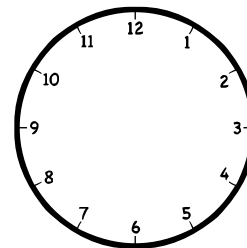
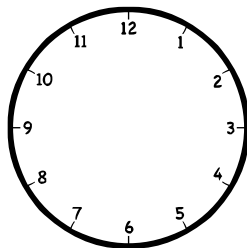
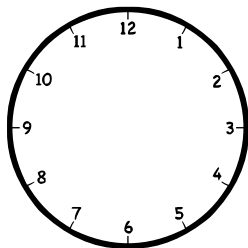
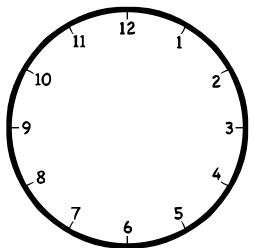


Und jetzt du!

13

Wir beginnen um 12 Uhr. Stelle die Uhr immer 15 Minuten weiter.
Notiere die Uhrzeit darunter.

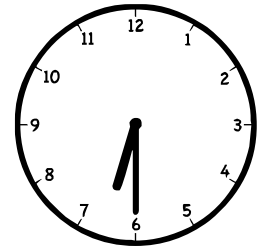
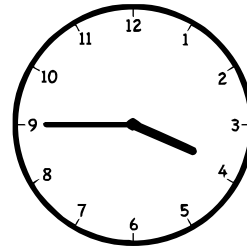
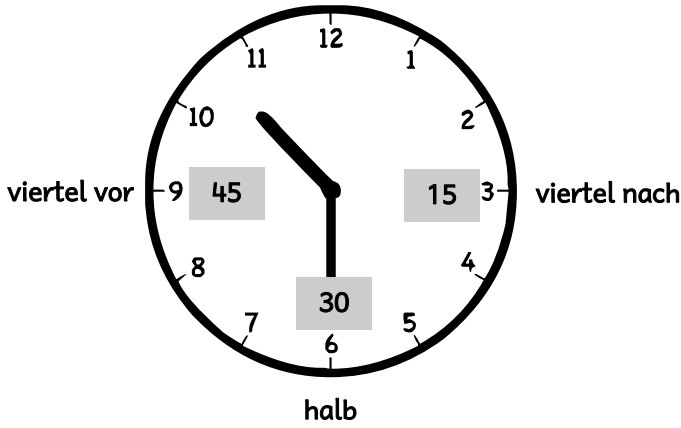




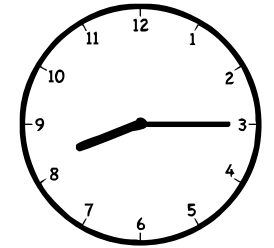
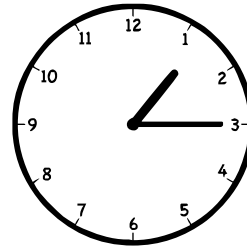


Jetzt die Minuten!

Trage die Uhrzeit ein.
Du kannst die Uhrzeit auf zwei Arten aufschreiben.



15:45 Uhr
viertel vor 4



Der kleine Zeiger steht zwischen 10 und 11.
Der große Zeiger auf der 6.
Seit 10 Uhr sind als 30 Minuten vergangen.
Bis 11 Uhr sind es noch 30 Minuten.
Darum sagt man auch „halb 11“ dazu.



Was wäre wenn ... ?

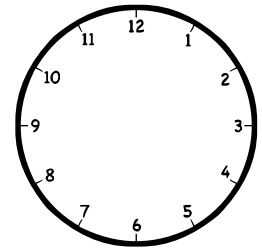
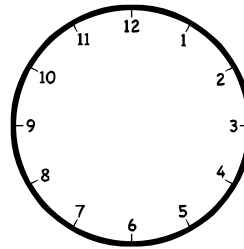
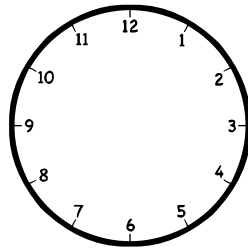
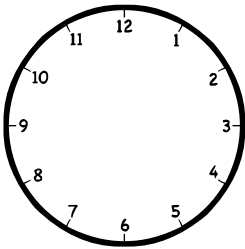
Wir haben nun 14:30 Uhr.
Doch wie spät war es ...

vor 4 Stunden?

vor 11 Stunden?

vor 30 Minuten?

vor 45 Minuten?



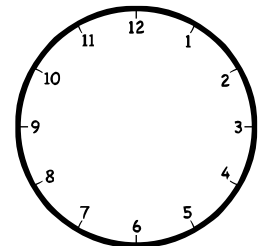
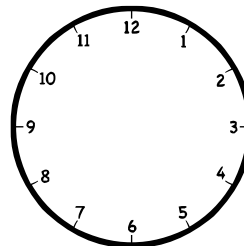
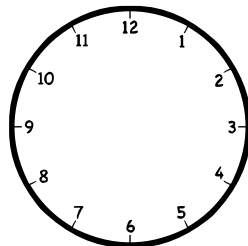
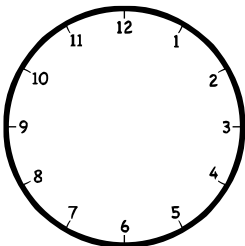
Und wie spät ist es ...

in 4 Stunden?

in 11 Stunden?

in 30 Minuten?

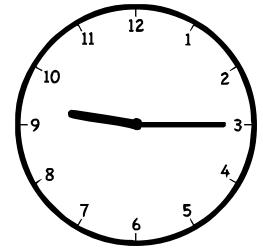
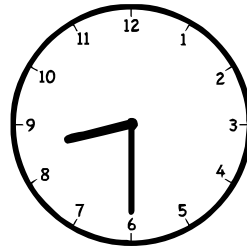
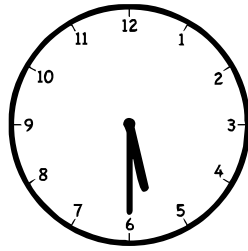
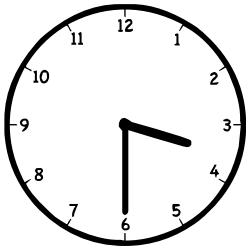
in 45 Minuten?

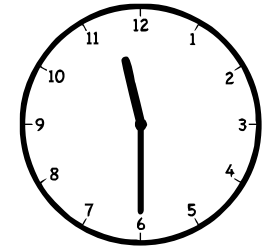
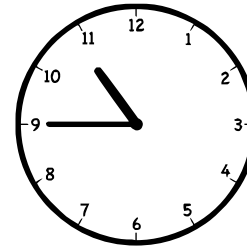
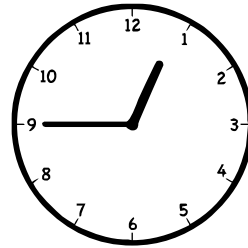
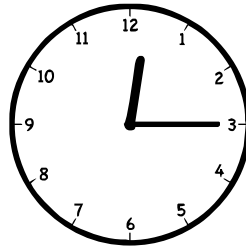


Jetzt die Minuten!



Trage die Uhrzeit ein.
Du kannst die Uhrzeit auf zwei Arten aufschreiben.





Puh!
Das war anstrengend.
Brauchst du jetzt eine Pause?
Es gibt von mir noch
viele weitere Hefte
mit tollen Aufgaben!
So wirst auch du zur
Mathe-Katze!
Deine Mia

