

Mathe mit Mieze Mia

Mia lernt die Uhr - 2

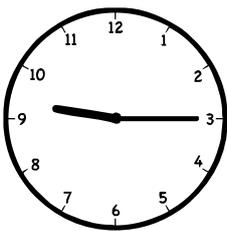
Ein Heft von _____

Das passt zusammen!

Immer drei Zeiten gehören zusammen.
Male sie in der gleichen Farbe aus.



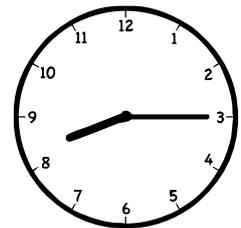
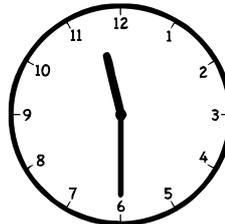
8



14:45 Uhr

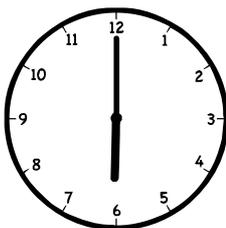
viertel nach 8

viertel nach 9



halb 12

21:15 Uhr



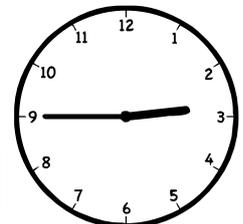
6

10 nach 2

20:15 Uhr

viertel vor 3

11:30 Uhr



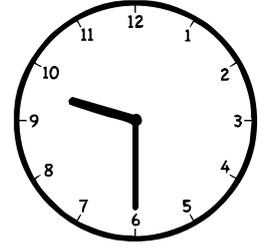
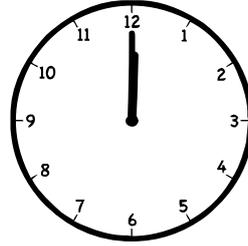
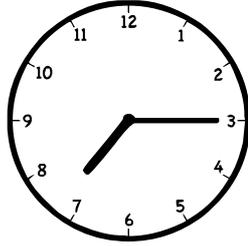
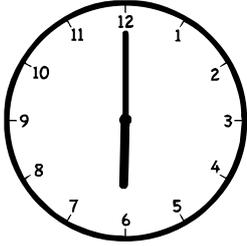


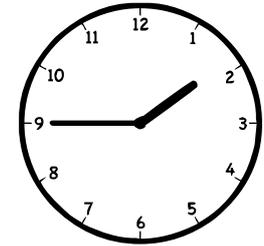
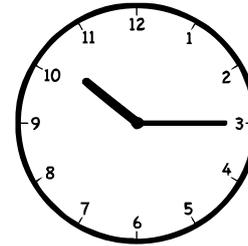
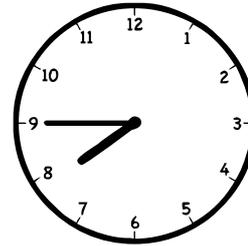
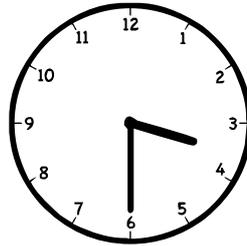
Kannst du das noch?

1

Trage die Uhrzeit ein.

Du kannst die Uhrzeit auf zwei Arten aufschreiben.



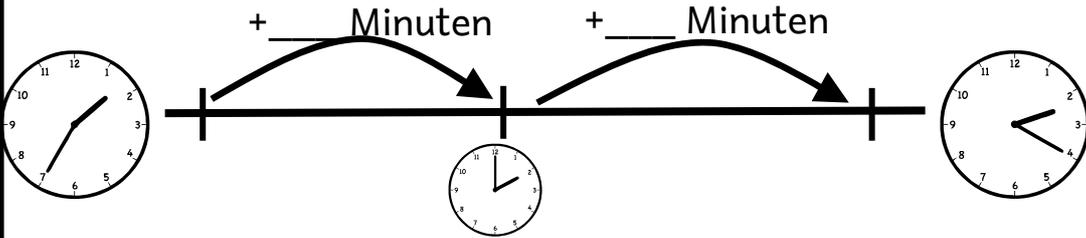




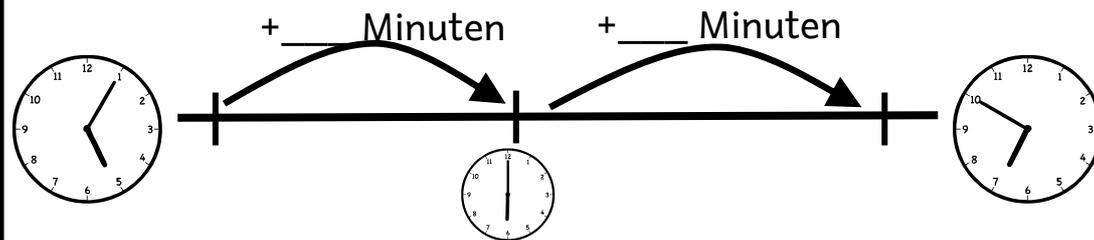
Zeit auf dem Strich

11

Wie viel Zeit ist zwischen den beiden Uhren vergangen?



Insgesamt sind _____ Minuten vergangen



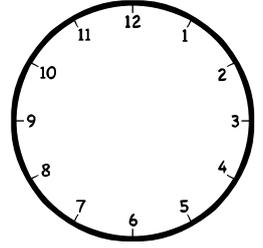
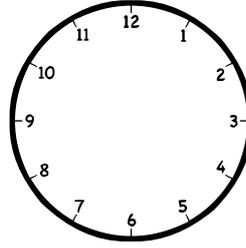
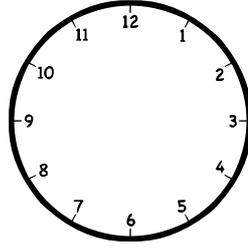
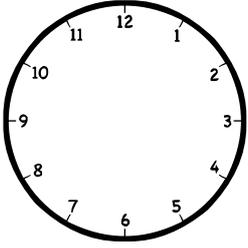
Insgesamt sind _____ Minuten vergangen

Kannst du das noch?

Zeichne die Zeiger ein.
Ergänze die fehlende Uhrzeit!



2

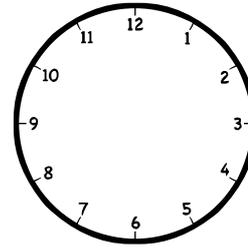
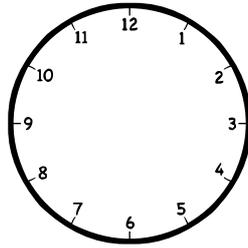


16:00 Uhr

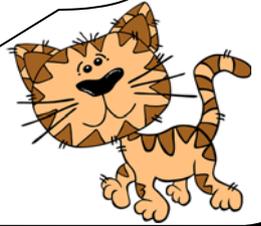
07:00 Uhr

19:30 Uhr

10:45 Uhr



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



14:15 Uhr

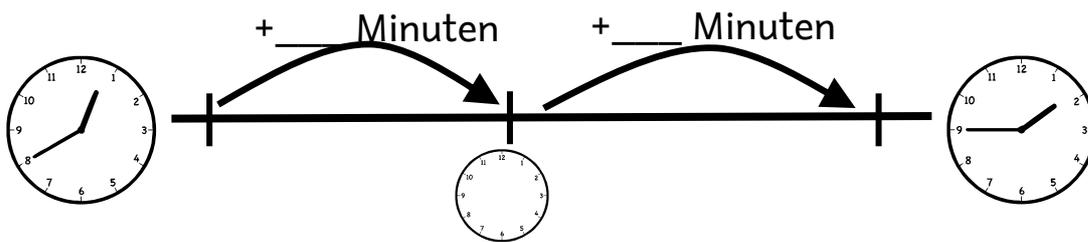
08:15 Uhr

Zeit auf dem Strich



12

Wie viel Zeit ist zwischen den beiden Uhren vergangen?



Insgesamt sind ___ Minuten vergangen

Wie viele Minuten sind es?

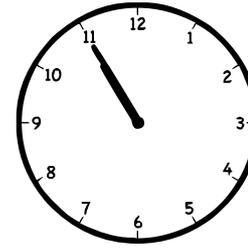
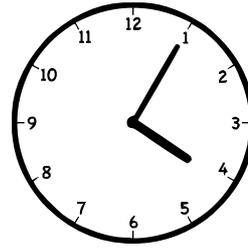
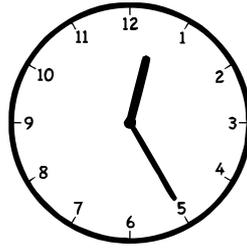
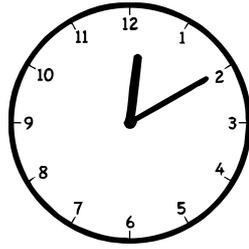
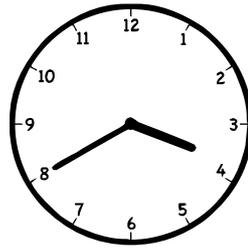
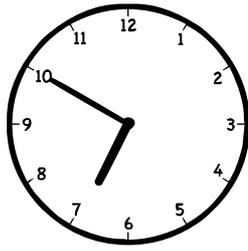
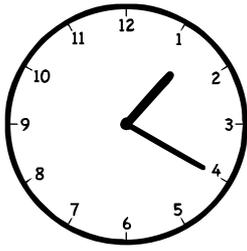
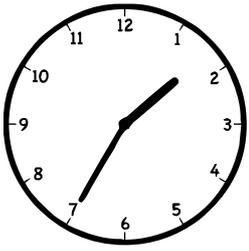
1 h und 15 Min	_____	___ h und ___ Min	70 Min
1 h und 30 Min	_____	___ h und ___ Min	105 Min
$\frac{3}{4}$ h	_____	___ h und ___ Min	120 Min
$\frac{1}{2}$ h	_____	___ h und ___ Min	80 Min

Und jetzt etwas Neues!

Kannst du auch diese Uhrzeiten?



3



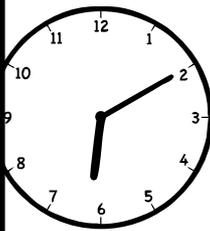
Wie die Zeit vergeht ...

Wie viel Zeit ist zwischen den beiden Uhren vergangen?

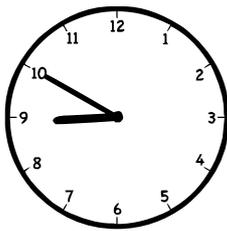
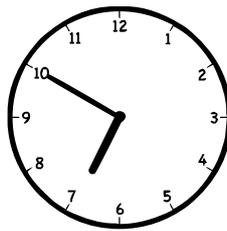
Tipp: Eine Stunde hat 60 Minuten!



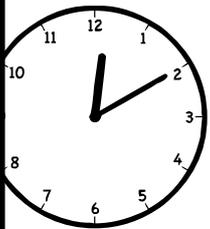
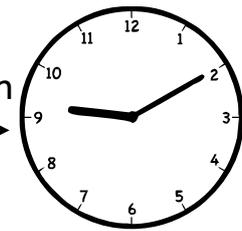
9



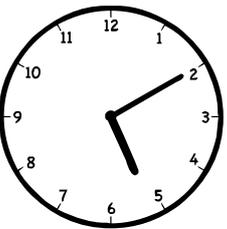
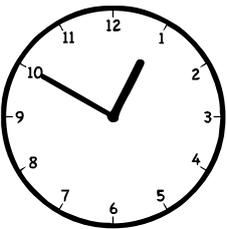
Minuten



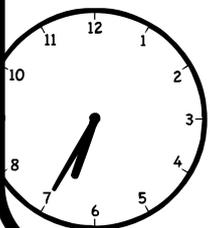
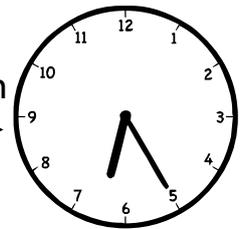
Minuten



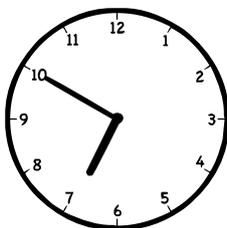
Minuten



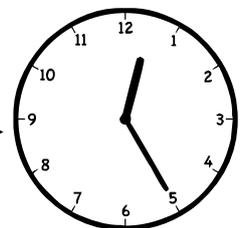
Minuten



Minuten



Minuten

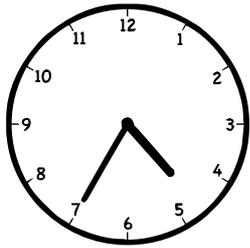


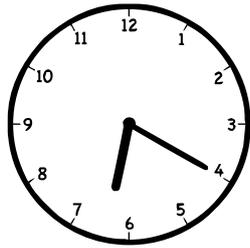
Und jetzt etwas Neues!

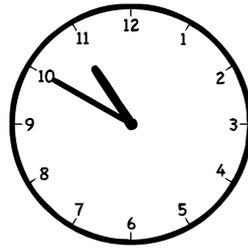
Kannst du auch diese Uhrzeiten?

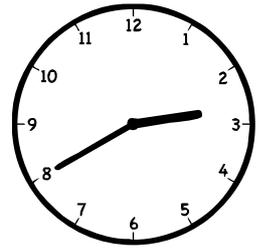


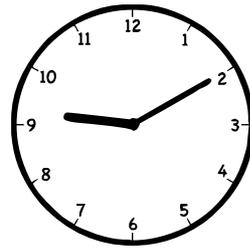
4

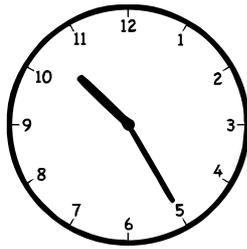


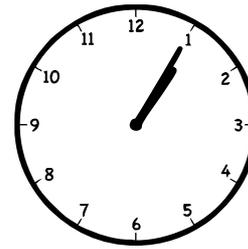


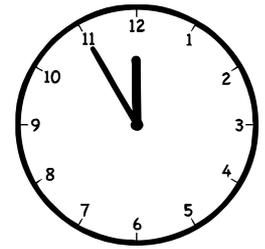










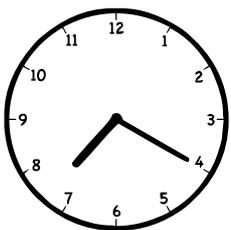


Wie die Zeit vergeht ...

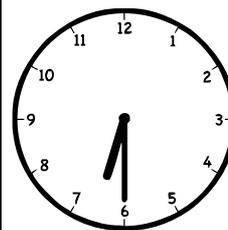
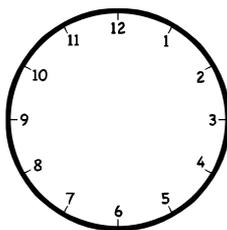


10

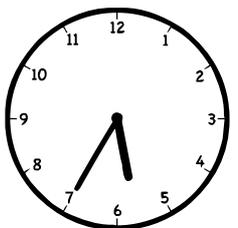
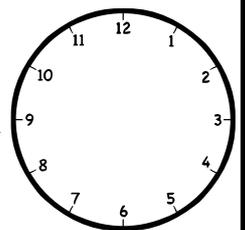
Stelle die Uhr auf die richtige Zeit ein!



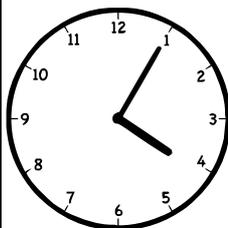
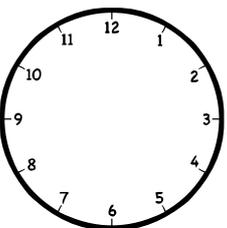
25 Minuten



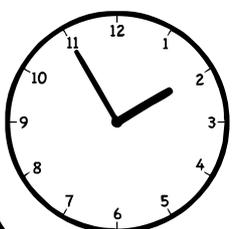
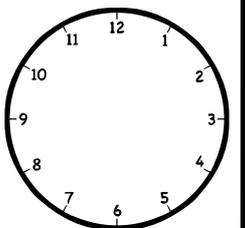
60 Minuten



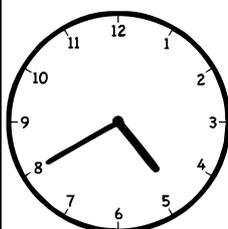
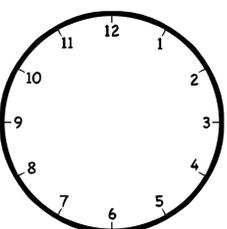
55 Minuten



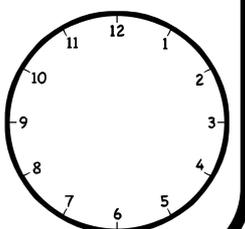
90 Minuten



35 Minuten



105 Minuten

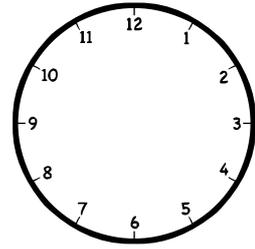
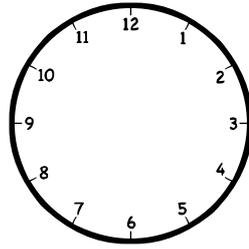
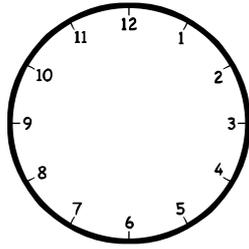
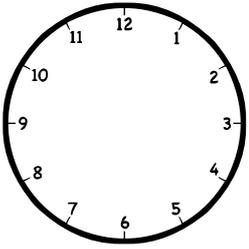


Und jetzt du!

Zeichne die Zeiger ein.



5

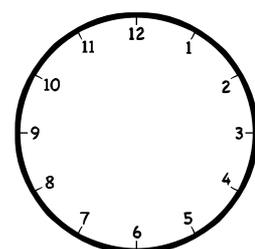
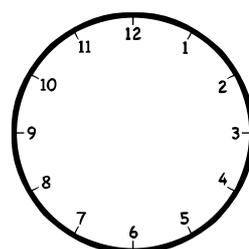
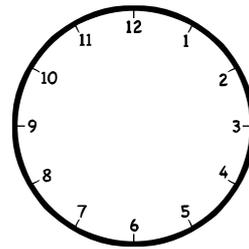
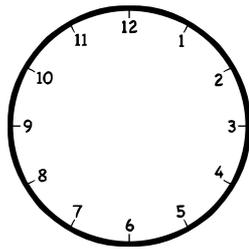


04:10 Uhr

09:55 Uhr

17:35 Uhr

21:40 Uhr



03:05 Uhr

11:50 Uhr

14:25 Uhr

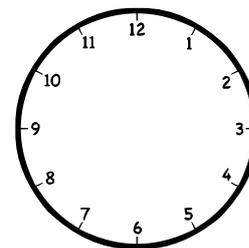
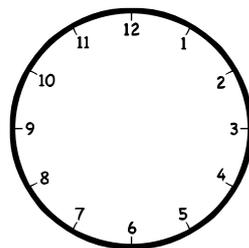
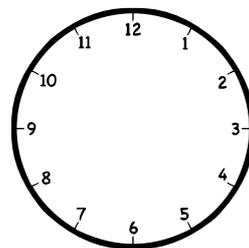
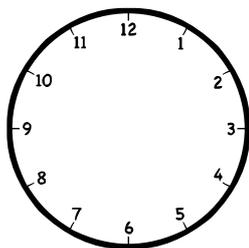
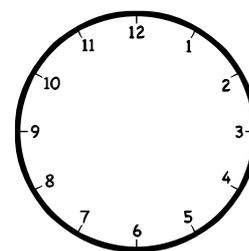
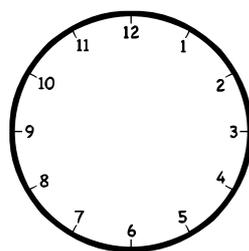
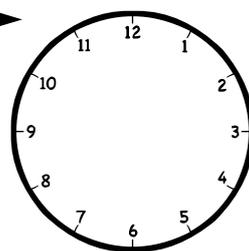
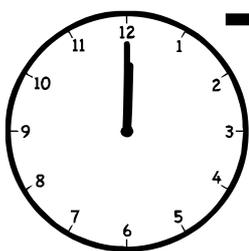
16:20 Uhr

Und jetzt du!

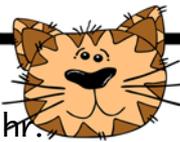


13

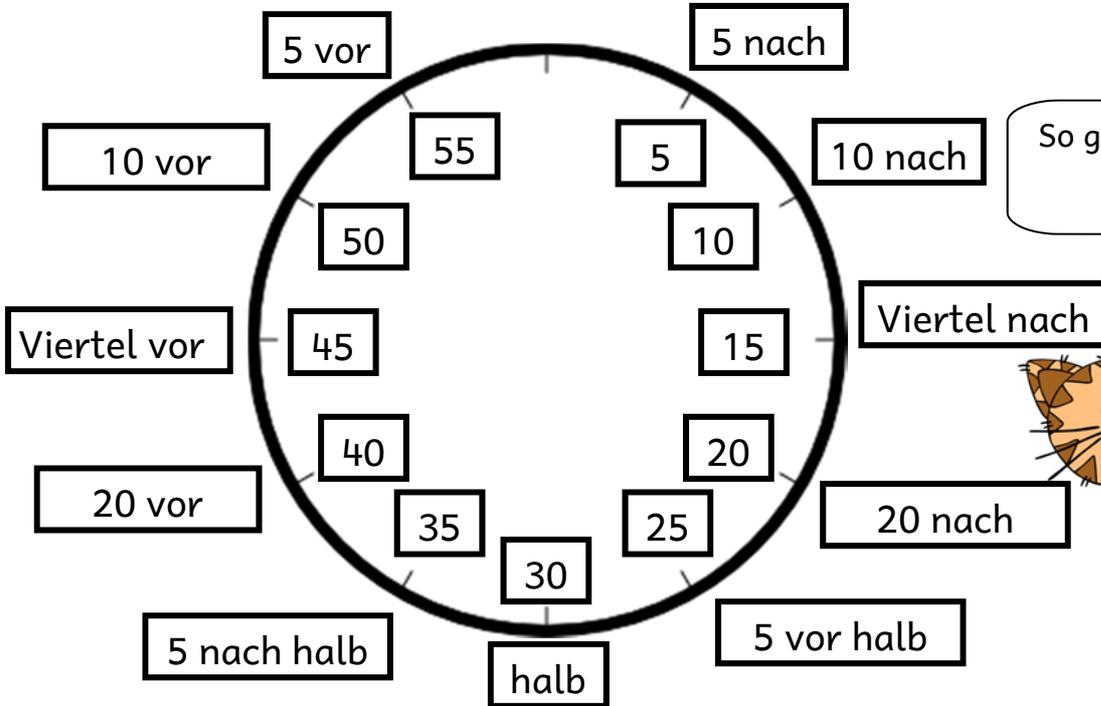
Wir beginnen um 12 Uhr. Stelle die Uhr immer 25 Minuten weiter.
Notiere die Uhrzeit darunter.



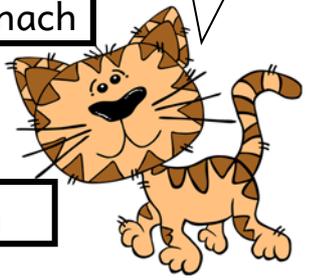
So sagt man das!



Hier siehst du das **Ziffernblatt** einer Uhr.
 Der große Zeiger zeigt dir an, wie viele Minuten seit der letzten vollen Stunde
 vergangen sind.
 Man spricht es aber ein bisschen anders.
 Ab der halben Stunde sagt man, wie lange es noch bis zur nächsten Stunde dauert.



So geht das also!

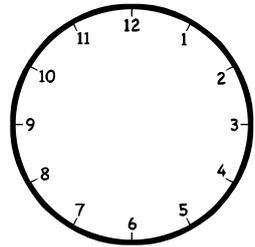
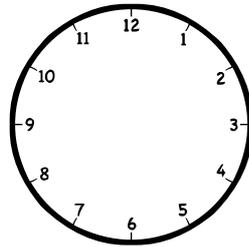
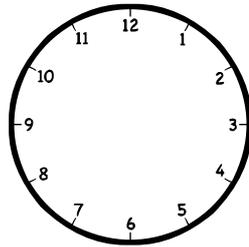
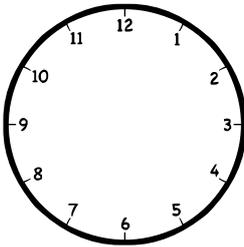


Was wäre wenn ... ?



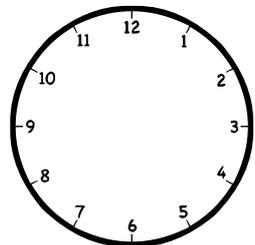
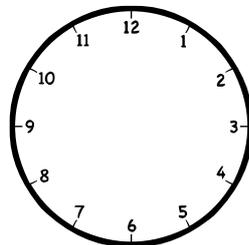
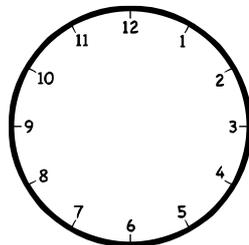
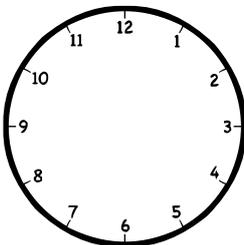
Wir haben nun 16:45 Uhr.
 Doch wie spät war es ...

vor 120 Minuten? vor 90 Minuten? vor 25 Minuten? vor 55 Minuten?



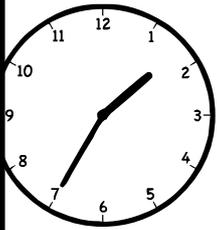
Und wie spät ist es ...

vor 120 Minuten? vor 90 Minuten? in 25 Minuten? in 55 Minuten?



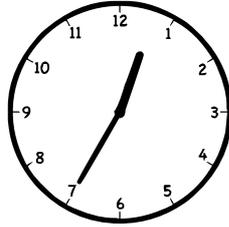
Das passt zusammen!

Immer drei Zeiten gehören zusammen.
Male sie in der gleichen Farbe aus.

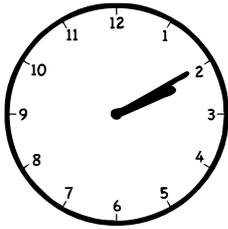
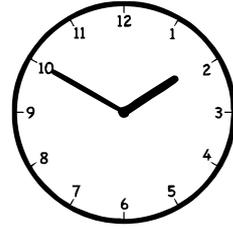


13:35 Uhr

5 nach halb 1



5 nach halb 2



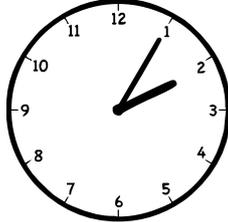
10 vor 2

14:05 Uhr

5 nach 2

10 nach 2

14:10 Uhr



13:50 Uhr

10 vor 2

12:35 Uhr

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

