

Time- use a clock at home to help you work out the times

Remember: AM morning

PM afternoon

Choose which level you can do or do both if you want

Monday

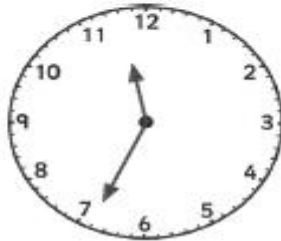
Read, Write and Compare the Time: 12-Hour and 24-Hour

I can read and record time in both 12-hour and 24-hour formats. (ACMMG110)

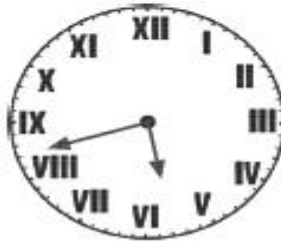
Read the time on these analogue clocks. Write each time in 12-hour and 24-hour formats.



In the morning



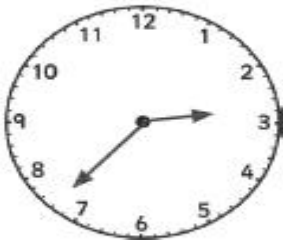
In the evening



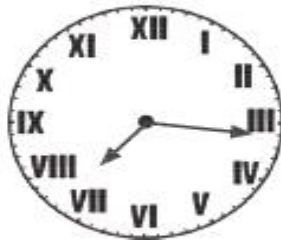
In the afternoon



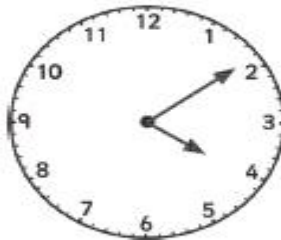
In the early morning



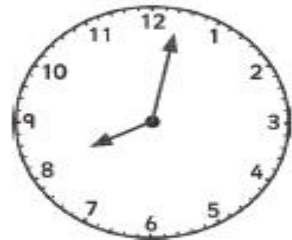
In the afternoon



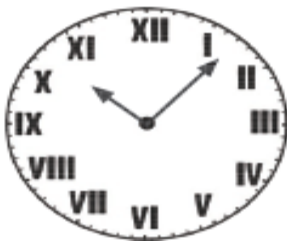
In the morning



In the morning



In the evening



In the morning



In the afternoon



In the evening



In the afternoon

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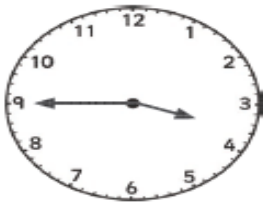
Monday

3*

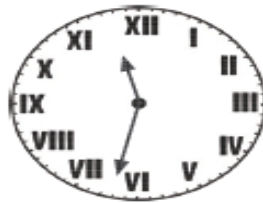
Read, Write and Compare the Time: Before and After

I can read and record time in both 12-hour and 24-hour formats. (ACMMG110)

Read the clock and work out the time before or after. Write your answer in 24-hour format.



Twenty minutes
after



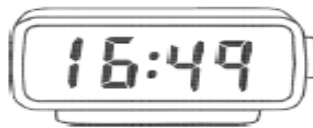
One hour and fifty
minutes before



3 hours and
27 minutes after



Ninety minutes
before

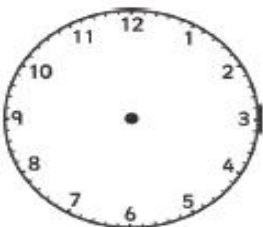


One hour and forty-two
minutes after

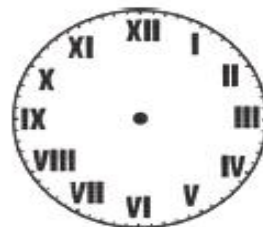


93 minutes
before

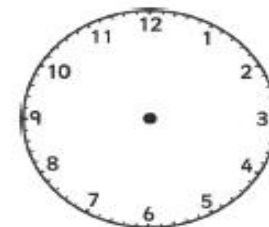
Draw or write the time on the clock.



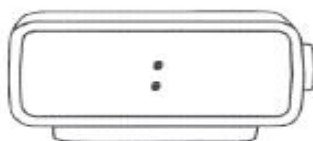
Twenty minutes after
14:52



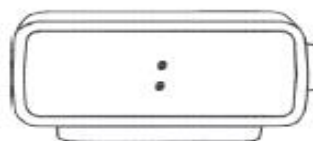
One hour and twenty
minutes before 5:19 a.m.



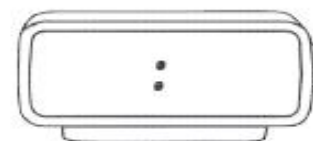
5 hours and 40 minutes
after 19:44



Eighty minutes before
10:15 a.m.



Two hours and forty-six
minutes before 20:04



104 minutes after
22:42

Time- use a clock at home to help you work out the times

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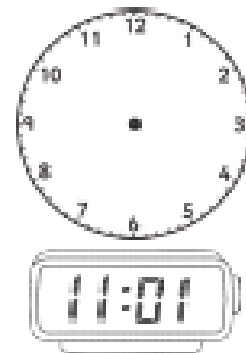
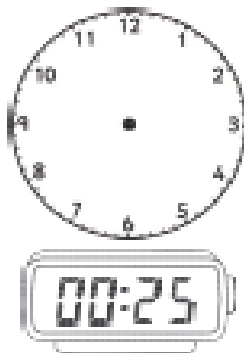
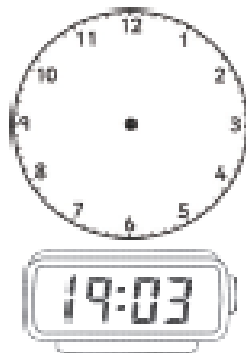
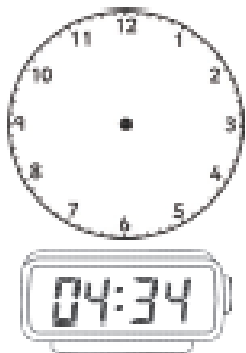
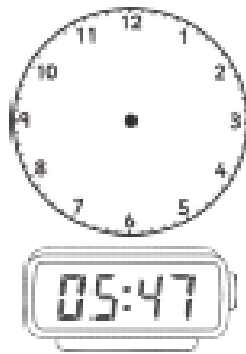
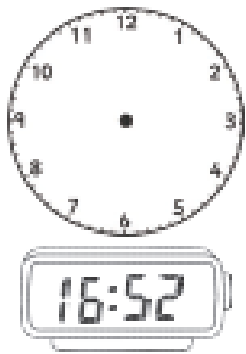
PM afternoon

Choose which level you can do or do both if you want

Tuesday 2*

Read, Write and Compare the Time: Match Analogue to Digital

Draw the time on each clock to match the digital time.



Read, Write and Compare the Time: What's the Difference?

All clocks show the time on the same day unless indicated.

Write the difference between each pair of clocks in:

- a) hours and minutes
- b) minutes alone

Afternoon

a) _____
b) _____

Morning

a) _____
b) _____

Morning

a) _____
b) _____

Evening

a) _____
b) _____

Afternoon

a) _____
b) _____

Morning

a) _____
b) _____

Evening

a) _____
b) _____

The next day

Morning

a) _____
b) _____

The previous day

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Tuesday

3*

3*

Time- use a clock at home to help you work out the times

Remember: AM morning

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Choose which level you can do or do both if you want

Wednesday 2*

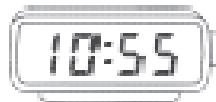
Work out which time comes first. is it am or pm? Then circle the earliest time.

Compare the Time: Which Is Earlier?

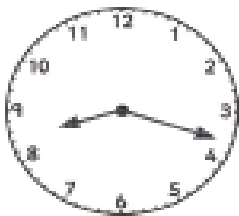
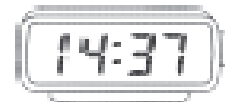
For each pair of clocks, ring the earlier time.



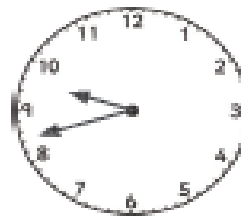
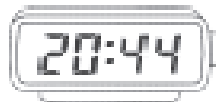
(morning)



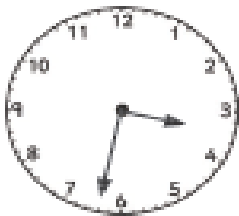
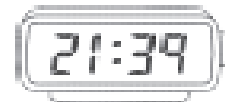
(afternoon)



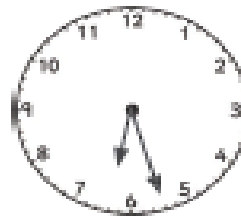
(evening)



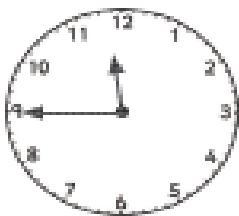
(evening)



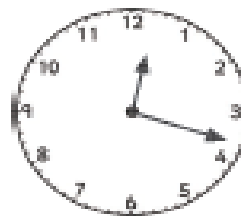
(afternoon)



(morning)



(morning)



(afternoon)



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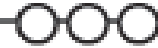
PM afternoon

Choose which level you can do or do both if you want

Wednesday 3*

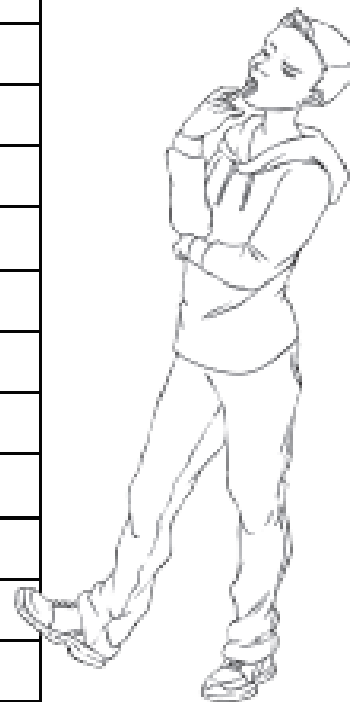
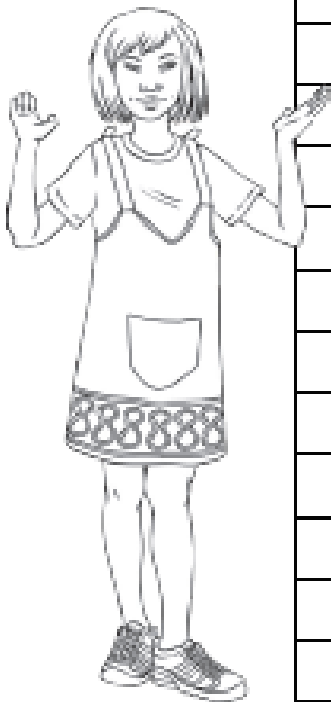
Converting 12-Hour and 24-Hour Times

I can convert 12-hour times into 24-hour times and vice versa.



- 1) Complete the charts, changing 12-hour digital times into 24-hour times and 24-hour times into 12-hour digital times.

12-Hour Time	24-Hour Time
2:15 a.m.	
	15:20
	03:15
11:15 p.m.	
	23:10
	10:40
11:35 a.m.	
10:05 p.m.	
	11:55
	20:20
2:45 a.m.	
	01:05
	18:15
7:55 p.m.	
	17:10
3:55 a.m.	
	18:20
	22:40
6:40 p.m.	



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Thursday

2*/3*

2) Here is a bus route from Spenton to Leighsby. The times have been written in a 12-hour format. Convert the times to 24-hour times.

12-Hour Time	Town	24-Hour Time
10:05 a.m.	Spenton	
11:45 a.m.	Wilton	
12:25 p.m.	Spursby	
1:00 p.m.	Carton	
2:10 p.m.	Posterly	
3:05 p.m.	Versbury	
4:40 p.m.	Leighsby	

3) Here are the feeding times for animals at a zoo. The times have been written in a 24-hour format. Convert them to 12-hour times, using a.m. and p.m.

24-Hour Time	Animal	12-Hour Time
11:05	Chimpanzees	
12:15	Seals	
12:35	Penguins	
13:20	Tigers	
14:25	Crocodiles	
15:15	Farm animals	
16:00	Reptiles	



4) Rewrite these times from earliest in the day to latest.
The first one has been done for you.

2:15 p.m.	05:35	4:15 a.m.	14:20	4:15 a.m.	05:35	2:15 p.m.	14:20
4:30 a.m.	13:40	7:20 a.m.	11:55				
12:25	3:15 p.m.	10:55	6:40 a.m.				
15:00	9:15 a.m.	21:05	3:45 p.m.				

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Choose your challenge: answer as many as you can

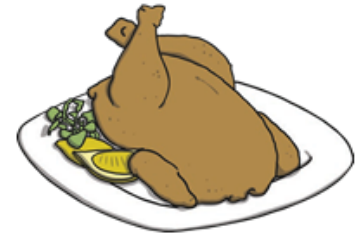
Friday

Time Word Problem Challenge Cards



Time Word Problem Challenge

1. Mum puts the chicken in the oven at 4:25 p.m. She let it bake covered for 10 minutes, then uncovered for 35 minutes more. What time will the chicken come out of the oven?



Time Word Problem Challenge

2. Your sister practised her dance routine for 45 minutes. She stopped practising at 4:50 p.m. What time did she start practising?



Time Word Problem Challenge

3. You worked on your homework from 4:00 p.m. to 5:10 p.m. How long did you spend doing your homework?



Time Word Problem Challenge

4. The teacher marked tests from 7:15 p.m. until 8:03 p.m. How long did they spend marking tests?



Time Word Problem Challenge

5. Your brother practised karate for 2 hours and 15 minutes. He finished practising at 6:05 p.m. What time did he begin?



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Time Word Problem Challenge

7. Dad worked in the garden for an hour and 25 minutes. If he finished the work at 7:00 p.m., what time did he start?



Time Word Problem Challenge

8. Alex painted from 9:40 p.m. until 10:20 p.m. How long did she spend painting?



Time Word Problem Challenge

9. Helen worked on a project after school. She worked from 4:10 p.m. until 6:30 p.m. How long did she work?



Time Word Problem Challenge Cards

10. Christina spent 35 minutes writing in her diary. If she finished writing at 8:15 p.m., when did she start?



Time Word Problem Challenge

11. Edward needed 25 minutes to bake some cookies and 50 minutes to bake some brownies. If he began baking at 7:30 p.m., when would he finish?



Time Word Problem Challenge

12. Sasha watched a film that lasted for an hour and 45 minutes. If the film ended at 2:55 p.m., when did it start?



Go on line and use top marks -<https://www.topmarks.co.uk/time/teaching-clock>

There are many different site on there to use.