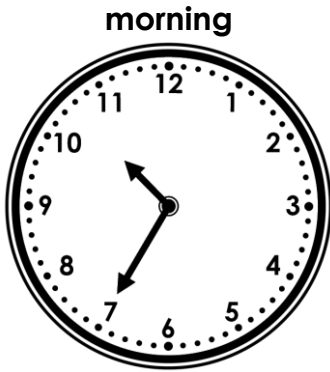


Convert between Analogue and Digital Times

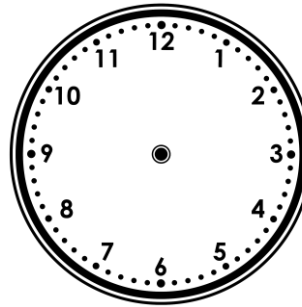
1. Convert this to digital time.



_ : _

VF

4. Both hands on an analogue clock were pointing between 2 and 3. Write in the digital format the possible times the clock could be showing.



afternoon

_ : _

_ : _

_ : _

_ : _

PS

2. Oscar turns on the TV at the time shown on the digital clock. Which show is he just in time to watch?

02:50



Shark Time



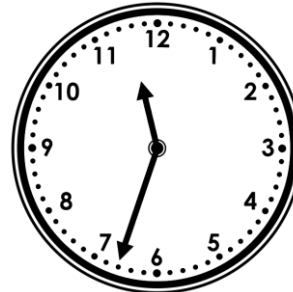
Toy Life



Frosty

VF

5. Marjory writes the time in digital format that is 1 hour later than the analogue clock.



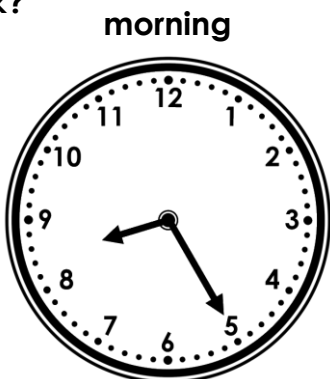
morning

01:33am

Explain the mistake she has made.

R

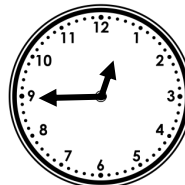
3. What would the digital time be if it was 30 minutes later than the time shown on the clock?



_ : _

VF

6. Danny checks the clock to see which films he still has time to watch at the cinema.



afternoon

Film	Start Time
The Deep	12:35pm
Avenge Me	11:50am
Colour of Time	01:05pm
Scarlett Fire	02:10pm

He thinks there are three films that he could still see. Is he correct? Explain your answer.

R

Convert between Analogue and Digital Times

1. 10:35am
2. Toy Life
3. 08:55am
4. 02:11pm, 02:12pm, 02:13pm and 02:14pm. As the minute hand is between 2 and 3, this means that it cannot be 10 minutes past or 15 minutes past. As the hour hand is after 2, but not yet at 3, it means the hour must be 2pm.
5. Marjory has seen that the time is 27 minutes to 12, so has written one hour later than 12. She has also written the time as am when the hour changes to 12pm at midday. The time that Marjory should have written is 12:33pm.
6. Danny is incorrect. The analogue clock shows the time 12:45pm. There are only two films that start after this time which are Colour of Time and Scarlett Fire. The Deep and Avenge Me start before 12:45pm.