1) Tick every answer which correctly matches the time shown on each analogue clock.

11:10 a.m.	
6:15 p.m.	
10 minutes to 11	
half past 8	
8:30 a.m.	
15 minutes past 6	
quarter to 6	
ten past 11	

2) a) Anna kept a record of what she did on one morning of her holiday. Complete the timetable by giving the correct 12-hour digital times.

Activity	Analogue Time	12-Hour Digital Time
breakfast		
catch bus to the beach		
windsurfing lesson		
lunch		

b) Anna's bus journey to the beach takes a quarter of an hour. What time does she reach the beach?

3) Use 12-hour digital time to rewrite these times in order from earliest to latest.

8:35 p.m. 9:45 a.m.

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8:35 p.m. 9:45 a.m.

1) Each of the statements about this clock are wrong. Explain the mistake each person has made.

Becky

It is eleven-fifteen o'clock.

George

It is quarter to 11.

Charlotte

The time is 3:56 a.m.

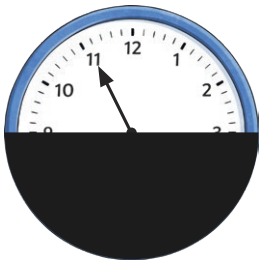
2) This clock is running 8 minutes slow.

Sana: "I think the correct time is 7:03 p.m."

Noah: "I think the correct time is actually 6:47 p.m."

Which child do you agree with and why?

3) On this clock, the hour hand is hidden. Zac, Maya and Amrit are thinking of times the clock could be showing. Explain if you agree or disagree with each of their statements.



Amrit: "I think that the clock could be showing any time, as we can't see one of the hands of the clock."

Maya: "I think the clock could be showing 9:55 p.m."

Zac: "I think that the time on this clock could be 3:55 p.m."

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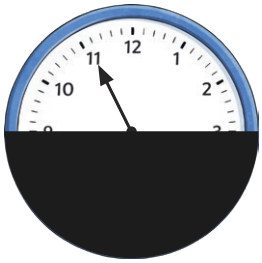

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Maya: "I think the clock could be showing 9:55 p.m."

Zac: "I think that the time on this clock could be 3:55 p.m."

1) What time am I?

a) I am a p.m. time.

My hour is an odd number.

If I was shown on an analogue clock, my minute hand would be opposite the number 9 on the clock face.

My hour is 120 minutes before 11:00 p.m.

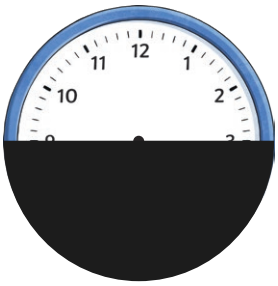
b) I am an a.m. time.

My number of minutes is an even number.

If my time was shown on an analogue clock, my minute hand would be opposite the number 2 on the clock face.

My hour is 240 minutes after 3:00 a.m.

2) Part of this clock has been covered, including the hour and minute hands.



a) Give a possible 12-hour digital time that the analogue clock could be showing.

b) What is the earliest possible time the clock could be showing?
Explain how you know.

c) What is the latest possible time the clock could be showing? Explain how you know.

3) Keeva's watch shows this time:

a) Keeva's watch is 17 minutes fast. What is the correct 12-hour digital time? Show how you know.

b) Isaac's watch is 6 minutes slow.
When Keeva's watch shows 3:15 p.m., what time will Isaac's watch show?
Show how you know.

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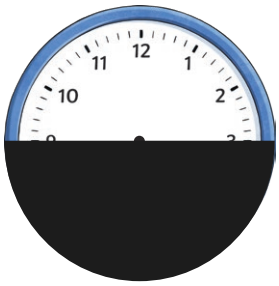

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