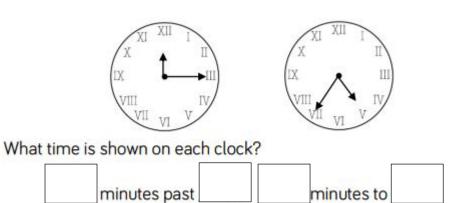
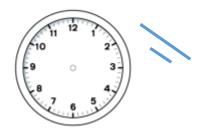
<u>Day 1</u>

1.



2. Draw the hands on the clock to show the time:

25 minutes to 6



3. Write the time in numbers and words below each clock face. The first one has been done for you.

1.



Five minutes past two.

2.



3.



4.



5.



6.



Day 2

1.	Real	life	time	probl	lems
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1. Re	al life time problems						
1	. Maths starts at 10.2	Maths starts at 10.25am and lasts for 45 minutes. At what time does Maths finish?					
2	Science lasts for 55	s for 55 minutes and ends at 3.30pm. At what time does Science start?					
3	Year 5 have a 40 mi will Year 5 have spe	ninutes Maths lesson every day. In one week at school how long pent in Maths?					
4	Class 7 needs to get to the museum at 11.30am. It is a 17 minute walk from the museum. At which time must Class 7 leave school if they are to arrive at the museum at exactly 11.30am?						
5	Shameila left home at 10am. She spent 10 minutes walking to Stacey's house and then stayed with Stacey for 2 hours. Shameila then spent another 10 minutes walking home. At what time did Shameila arrive home?						
6	Class 5 are meant to have 1 hour of English each day. Last week however, one of their lessons was cut in half because they had a special assembly. How long did Class 5 spend in English last week —————						
This table shows the session times at the local cinema. Use the information to answer the following questions:							
	Movie	Screening times	Running time				
	Animated Family	13:15, 15:00, 18:00	95 minutes				
	Spooky Movie	19:30	110 minutes				
	Feel Good Flick	12:00, 15:30	90 minutes				
	Shoot 'em up Classic	20:00	130 minutes				
	Highschool Woes	11:00, 13:15	120 minutes				
				-			

a The first screening of Feel Good Flick is 12:00. What time does it finish?

c Sarah arrives at the cinema at 2:45 pm. How long does she have to wait

d Matt walked out of the 11:00 session of Highschool Woes half an hour

b Which movie ends at 9:20 pm?

for the next screening of Animated Family?

before the end. What time did he leave?

3. Amir gets on a bus at 15:23
It arrives at 16:22
How long was the bus journey?
How many ways can you find to work out the answer?

Answer here

Day 3

 Eva starts playing her piano at 11:30



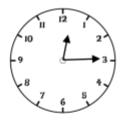
She plays for 45 minutes before having a half an hour break.

She then plays for another 15 minutes.

What time did she finish?

Answer here

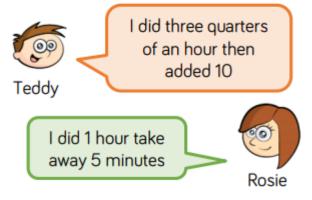
2. Lunchtime begins at:



Lunchtime ends at:

1:10

Teddy and Rosie are working out how long lunchtime lasts for.



Whose method is correct?

Answer here

3. School ends in 45 minutes. What time will it be?

Amir says,

It's 20 minutes to 3 o'clock, so school finishes at 3:25 p.m.

Whitney says,

School ends at 2:85

Answer here

Tommy is halfway through watching his favourite TV programme. He looks at his watch and it shows this time.

Who do you agree with?

Explain why.

15:45

The show is less than 1 hour long.

What could the start and end time be?

How many different start and end times can you find?

Answer here

Answers

Day 1

- 1. 15 minutes past 12, 25 minutes to 5.
- 2.



- 3. 4:35/ twenty-five minutes to five.
 - 12:15/quarter past twelve.
 - 11:15/quarter past eleven.
 - 10:55/five minutes to eleven.
 - 4.:50/ten minutes to five.

Day 2.

- 1. 11:10
 - 2:35
 - 3 hours, 20 minutes (200 minutes)
 - 11:13am
 - 12:20
 - 4 hours, 30 minutes
- 2. a) 13:30
 - b) Spooky Movie
 - c) 15 minutes
 - d) 12:30
- 3. 59 minutes.

Day 3.

- 1. Eva finishes at 13:00 or 1 o'clock
- Both children's methods are correct.

Teddy has found the duration by 15 + 15 + 15 + 10= 55 minutes.

Rosie has found the duration by noticing that one hour after the start of lunch it will be 1:15, so she needs to take 5 minutes from 1 hour to also give 55 minutes. 3. I agree with Amir, because Whitney has not remembered that there are 60 minutes in an hour and has added 45 minutes to 2:40 Children may use a number line to prove Amir is correct.

 Possible answers include:

Start at 15.20 and end at 16.10
Start at 15.25 and end at 16.05
Start at 15.30 and end at 16.00
Start at 15.35 and end at 15.55
Start at 15.40 and end at 15.50