

Hours and minutes – use start and end times

- 1 The clocks show the start and finish times of some activities.
Work out the duration of each activity.

a)

start finish minutes

b)

start finish minutes

c)

start finish minutes

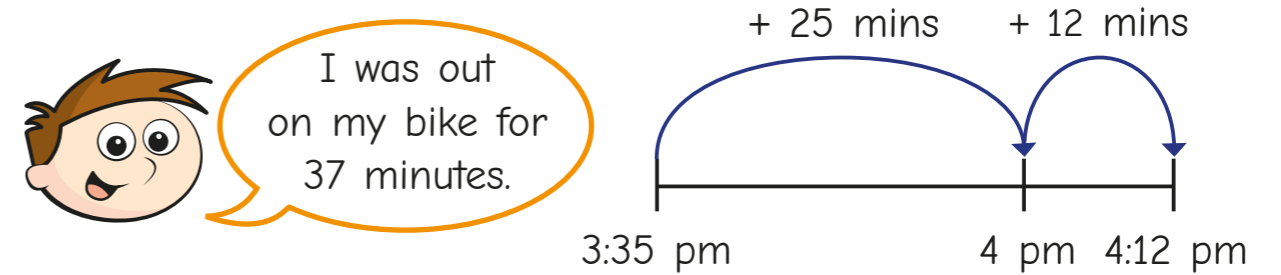
d)

start finish minutes

- 2 Teddy went out on his bike at 3:35 pm and got home at 4:12 pm.

He wants to work out how long he was on his bike.

Here are his workings.

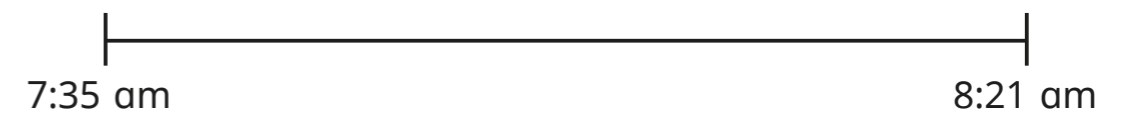


Do you agree with Teddy? _____

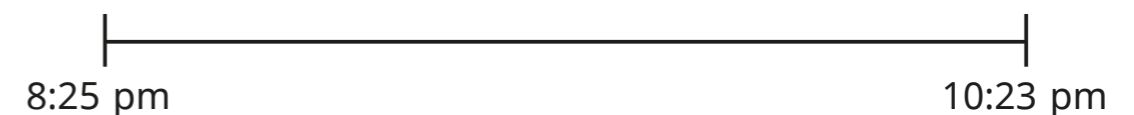
Talk about it with a partner.

- 3 Work out the durations in minutes.
Use the number lines to help you.

a) From 7:35 am to 8:21 am is minutes.



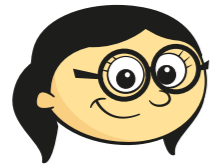
b) From 8:25 pm to 10:23 pm is hour and minutes.





4 Annie and Amir both went to the park on Saturday.

a)



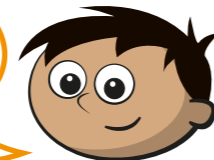
I got to the park at 12:30 pm and left at 2:07 pm.

How long did Annie spend at the park?

hour and minutes

b)

I got to the park at 2:50 pm and left at 4:33 pm.



How long did Amir spend at the park?

hour and minutes

c) Who spent longer at the park? _____

How much longer did they spend there?

minutes

5 Write $<$, $>$ or $=$ to compare the durations.

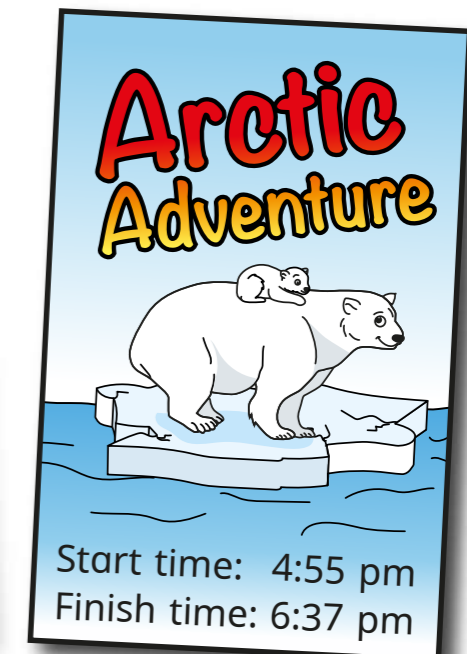
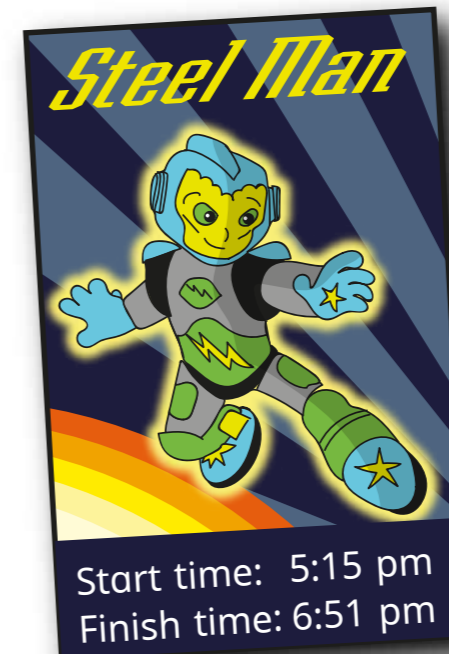
a) 9:00 am–10:15 pm 9:10 am–10:15 am

b) 7:00 pm–8:15 pm 6:50 am–8:10 pm

c) 8:56 am–9:15 am 8:36 am–8:55 am

d) 5:51 pm–6:34 pm 5:43 am–6:20 pm

6 Two films are showing at the cinema.



Which film is longer? _____

Talk about it with a partner.

