

Wednesday 13th May 2020

LO: To compare duration

It's really important to be able to compare times so you know how much longer activities last. Using your timetable from last week, answer these questions:

1. Which activity is the longest?
2. Which activity is the shortest?
3. What is the difference between the longest and shortest activity.

Once you have completed these, here are some questions, the first 2 are simply comparing durations while the second two require more explanation.

Use the symbols $<$, $>$ and $=$ to compare the following durations.

2:00 p.m. - 6:00 p.m.	<input type="radio"/>	08:00 a.m. - 12:00 p.m.
07:30 a.m. - 09:30 a.m.	<input type="radio"/>	11:40 a.m. - 02:40 p.m.
03:30 a.m. - 05:00 p.m.	<input type="radio"/>	03:30 p.m. - 05:00 a.m.

Complete the sentence about the duration of the train journeys.

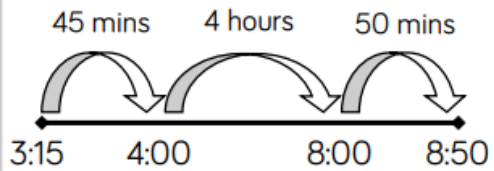
Destination	Train departs	Train arrives
London	08:45	11:35
Leeds	10:05	10:33
Manchester	13:10	14:20

The journey to London is _____ than the journey to Manchester.

Which journey takes the least amount of time?

Jack's school starts at ten to 9 and finishes at quarter past 3

He uses the number line to calculate how long the school day is.



Jack works out the school day is 5 hours and 35 minutes long.
Jack is incorrect.

Explain his mistake.

Eva and Mo are having a race.
It takes Eva 3 and a half minutes to complete the race.
It takes Mo 3 minutes and 15 seconds.



I won because I got a higher time.

Is Eva correct?
Explain how you know.