Questions: WALT use our time knowledge to solve time questions. (MNU 1-10a) In real life, we need to use our knowledge of time to help us read timetables and times of shop openings etc. Have a look at the following opening times for my local pizza shop:

## OPENS

CLOSES
Monday
Closed
Tuesday
4:00pm
7:00pm
Wednesday
5:00pm
8:00pm
Thursday
5:00pm
8:00pm
Friday
4:00pm
10:00pm
Saturday
1:00pm
10:00pm
Sunday
2:00pm
10:00pm

## Questions:

1. What day is the pizza shop shut?
2. What time does the pizza shop open on a Thursday?
3. When does the shop close on a Saturday?
4. How many hours is the shop open on a Tuesday?
5. What day does the shop open at 1 o'clock?
6. What day does the shop close at 7 o'clock?
7. It's Wednesday 4 o'clock and I would like a pizza. Is the shop open yet? If not, how long do I have to wait?
8. Which day is the pizza shop open for the longest time?

## Train Timetable: Livingston to Dundee

The following is a made up train timetable showing the trains leaving Livingston. The train goes to Edinburgh then Stirling then Perth and finally arrives at Dundee. All the times are shown as o'clock times to help us with the revision of that.

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Livingston | departs | 9.00am | 11.00am | 1.00pm | 3.00pm | 6.00pm |
| Edinburgh | departs | 10.00am | 12.00pm | 2.00pm | 4.00pm | 7.00pm |
| Stirling | departs | 11.00am | 1.00 pm | 3.00pm | 5.00pm | 8.00pm |
| Perth | departs | 12.00pm | 2.00 pm | 4.00pm | 6.00pm | 9.00pm |
| Dundee | arrives | 1.00pm | 3.00 pm | 5.00 pm | 7.00pm | 10.00pm |
|  |  |  |  |  |  |  |

Departs means the train leaves at that times, so the first train leaves Livingston at 9 o'clock ( 9.00 am ); leaves Edinburgh at 10 o'clock (10.00am); leaves Stirling at 11 o'clock ( 11.00 am ); leaves Perth at 12 o'clock (midday) and arrives in Dundee at 1 o'clock ( 1.00 pm ).

## Questions:

1. What time does the first train leave Livingston?
2. What time does the first train arrive in Dundee?
3. What time does the last train leave Livingston?
4. What time does the last train arrive in Dundee?
5. How long does the train take to go from Livingston to Edinburgh?
6. How many hours does the train take to go from Livingston to Dundee?
7. My train leaves Livingston at 11 o'clock. What time will it arrive in Dundee?
8. My train arrives in Dundee at 5 o'clock. What time did it leave Livingston?
9. I have a snack on the train. My cup of tea costs $9 p$ and my biscuit costs 7 p . How much did it cost altogether?
10. I pay for my snack with a 20 p coin. How much change will I get?

Do you have any time tables: bus, train etc. in your house or takeaway menus with opening hours on them?

If you do, have a look at them with someone else and talk about them. Ask each other questions about the information on them.

If you don't, then just use my 2 examples above to talk about and ask someone else some questions.

Don't panic if you found this tricky. We haven't looked at timetables together in class yet but I thought it would be a useful activity to do and to try and transfer your knowledge.

Well done for trying your best.


