

THE RAILWAY TIMETABLE

All railways have to run to timetables to keep everything going smoothly.

Have a look at the Bo'ness and Kinneil Railway timetable below and then see if you can use it to answer the questions.

| | TRAIN 1 | TRAIN 2 | TRAIN 3 | TRAIN 4 |
|------------------------|--------------|--------------|--------------|--------------|
| Bo'ness depart | 10.45 | 12.15 | 14.05 | 15.35 |
| Kinneil | 10.52 | 12.22 | 14.12 | 15.42 |
| Birkhill depart | 11.04 | 12.34 | 14.24 | 15.54 |
| Manuel arrive | 11.10 | 12.40 | 14.30 | 16.00 |
| Manuel depart | 11.25 | 12.55 | 14.45 | 16.15 |
| Birkhill depart | 11.36 | 13.06 | 14.56 | 16.26 |
| Kinneil | 11.46 | 13.16 | 15.06 | 16.36 |
| Bo'ness arrive | 11.53 | 13.23 | | 16.43 |

How long does Train 1's complete journey take?

For how many minutes does Train 3 stay at Manuel?

If you got off Train 2 at Birkhill, for how long would you have to wait for the return train to Bo'ness?

If train 4 was 20 minutes late getting back to Bo'ness, when would it arrive there?

On the timetable, fill in the arrival time of Train 3 at Bo'ness. Use the journey times of the other trains to help you.

Why do you think that railway timetables use the 24 hour clock?

THE **MUSEUM** OF SCOTTISH RAILWAYS

Maths Activity Sheets & Further Suggestions

MATHS 5