

Timetables

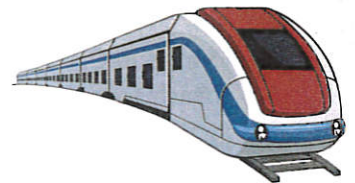
Timetables do exactly what their name suggests — they show times in a table. You have to learn how to read and write information in timetables.

Examples

Look at this extract from a train timetable:

Each column shows the times for one train. So this train leaves Treethorpes at 17:38.

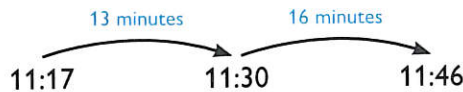
Treethorpes	11:17	13:52	16:24	17:38
Oakville	11:35	14:10	16:42	17:56
Pineton	11:46	14:21	16:53	18:07
Willowford	12:07	14:42	17:14	18:28



All the trains take the same amount of time to travel between stations.

How long does it take to travel from Treethorpes to Pineton?

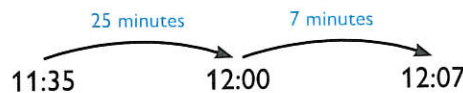
The train from the first column leaves at 11:17 and arrives at 11:46.



So it takes $13 + 16 = 29$ minutes to travel from Treethorpes to Pineton.

A train leaves Oakville at 21:40. When does it arrive at Willowford?

The train from the first column leaves at 11:35 and arrives at 12:07.



The journey takes $25 + 7 = 32$ minutes. The train will arrive at Willowford 32 minutes after 21:40, so at **22:12**.

Set A

This is an extract from a tram timetable.

- How long does it take the tram to travel between High Street and King's Way?

Miles lives on Nelson Road and works in Stuart Square.

- He starts work at 9 am. On which days will the tram get him to work on time?

	Mon	Tues	Wed	Thurs
Nelson Road	08:15	09:10	08:40	09:05
Stuart Square	08:31	09:26	08:56	09:21
High Street	08:41	09:36	09:06	09:31
King's Way	08:58	09:53	09:23	09:48

Look at the ferry timetable on the right.

- Stu is in Chalk Point at 11 am on Saturday. He wants to go to Pastel Cove. When is the next ferry he can catch?

- Elena catches the first ferry from Burthaven on Sunday morning. She gets off at Pastel Cove. How long is her journey?

	Burthaven	Chalk Point	Pastel Cove
Saturday	08:30	09:40	10:35
	12:20	12:30	13:25
Sunday	10:10	11:20	13:15
	15:30	16:40	18:35

An extract from a bus timetable is shown on the right.

- It takes 5 minutes to travel from Queen's Road to Ash Terrace. Use this information to complete the blank row in the timetable.

- True or false? It takes 8 minutes to travel from Ash Terrace to Finley Park.

- Sabine arrives at Ash Terrace at 08:15. How long will she wait for the next bus to Finley Park?

Queen's Road			
Ash Terrace	07:36	08:10	08:44
Finley Park	07:44	08:18	08:52

Set B

Look at this extract from a train timetable:

Milltown	Grainford	Peakston
09:00		
10:20		
11:05		
12:00		

- Copy and complete the timetable using the information below:
 - It takes 25 minutes to travel between Milltown and Grainford.
 - The journey from Grainford to Peakston is 10 minutes quicker than the journey from Milltown to Grainford.
- Walter arrives at Grainford at 12 noon. By how many minutes has he missed the previous train?
- The 10:20 train is delayed by 45 minutes. At what time does it leave Milltown?

The timetable for a cable car is shown on the right.

- Find the missing times in the timetable using the information below:

	Saturday	Sunday
Mountain base		10:32
Ice café	09:27	10:41
Ski slopes	09:43	

- The first cable car on Saturday leaves the mountain base 42 minutes before 10 am.
 - On Sunday, the cable car arrives at the ski slopes 3 minutes before 11 am.
- How long does it take to get from the mountain base to the ski slopes?
 - In winter, the cable car also opens on Fridays and journeys take the same amount of time. It leaves the mountain base 1 hour and 38 minutes before the cable car on Sunday. At what time will it arrive at the ice café?

Set C

The timetable on the right is part of a lake taxi schedule. All lake taxi journeys take the same amount of time.

Harbour	Beach	Promenade
18:15	18:29	18:46
19:10	19:24	19:41
20:05	20:19	20:36
21:00	21:14	21:31

- How often do the taxis leave the harbour?
- Wilma is at the harbour. She needs to be at the beach by 19:20. Which taxi should she get?
- The last taxi of the evening arrives at the promenade at 23:21. What time does it leave the harbour?
- Henry arrives at the beach at 6:30 pm. How many minutes will it take him to get to the promenade if he catches the next taxi?

Look at this extract from a bus timetable.

- The bus takes 27 minutes to get to each stop. Copy and complete the timetable using this information.
- How much later does the fourth bus arrive at Stop D than the fourth bus at Stop B?

Stop A	Stop B	Stop C	Stop D
05:32			
			07:06
	06:25		
	06:38		
		07:18	

It takes Lauren 15 minutes to walk to Stop A. What is the latest time she can leave the house if she needs to get to:

- Stop B by 06:15?
- Stop C by 07:00?
- Stop D by 07:50?