

Timetables, schedules and time zones

WHAT THIS LESSON TEACHES

A timetable grid shows when each bus or train leaves and arrives at each stop. Time zones change the clock by whole hours when you travel east or west of Ireland.

- Dublin to Cork bus leaves at 08:00 and arrives at 10:35.
- When it is 15:00 in Dublin it is 10:00 in New York.

MODEL THIS ON THE BOARD

WORKING OUT HOW LONG A BUS TAKES

- 1 Read down the 08:00 column to see leave Dublin 08:00 and arrive Cork 10:35.
- 2 Count the hours from 08:00 to 10:00 then the minutes to 10:35.
- 3 The journey lasts 2 hours and 35 minutes.

ANSWER KEY

b) 2 h 35 min

Q1: 1 h 15 min

Q2: 2 h 40 min

Q3: 12:00

Q4: 2 h 35 min

Q5: 01:00 (next day)

Q6: 2 h 30 min

a) Always — Each column shows one complete service.

b) Sometimes — Some timetables use am and pm instead.

c) Never — West makes the clock go back.

d) Always — That is how duration is worked out from a timetable.

EXTENSION SHEET · STRETCH ANSWERS

S1: 3 h 3 min

S2: 3:50 pm ↔ 15:50

S3: 10:15 pm ↔ 22:15

S4: 3 h 22 min

S5: 3 h 49 min