

Timetables, schedules and time zones

MODULE 6 · TIME AND MONEY MEASURES

Read timetables in **columns** (one service each). **Time zones** mean clocks differ between places by whole hours.

→ Dublin to a city +1 hour: a 13:00 Dublin call is **14:00** there.

HOW TO ANSWER TODAY

- **12-hour ↔ 24-hour.** 24-hour uses 00–23, no am/pm. For pm times, add 12 to the hour.
3:30 pm → 15:30 · 08:15 → 8:15 am
- **Elapsed time.** Count up to the next hour, then in whole hours, then the remaining minutes. Add the parts.
14:30 → 16:45: 30 min to 15:00, 1 h to 16:00, 45 min to 16:45 → 2 h 15 min

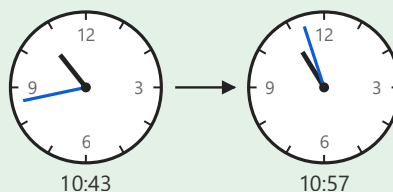
WARM-UP

1



Cian's family set off on the Cliffs of Moher coastal drive very early, leaving the house at **1:15** am. Write this time in **24**-hour format.

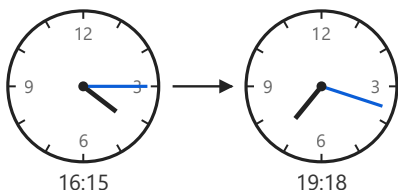
2



Niamh is on an Aer Lingus flight from Dublin to Spain for a school exchange. The captain starts the descent at **10:43** and the plane touches down at **10:57**. How long does the descent take?

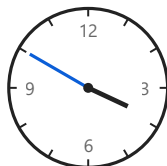
PRACTICE

1



On Christmas Eve, Tadhg's cousins arrive at the house at **16:15** and stay chatting until **19:18**, when the dinner is finally served. How much time passes between the cousins arriving and the Christmas dinner being served?

2



The timetable on the 5th class noticeboard lists the after-school hurling training as starting at **15:50**. Cian needs to tell his mam the start time in **12**-hour time so she knows when to collect him. What is **15:50** in **12**-hour time?