

Reading a real timetable – Irish Rail Cork to Dublin

MODULE 5 · TIME AND MONEY

NUMBER

HOW LONG IS CORK → DUBLIN ON THE 09:00 TRAIN?

- 1 Find the **departure** time at Cork: **09:00**.
- 2 Find the **arrival** time at Dublin Heuston in the same column: **11:31**.
- 3 $11:31 - 09:00$: from 09:00 to 11:00 is **2 hours**, then 11:00 to 11:31 is **31 minutes**.
- 4 Total elapsed time: **2 hours 31 minutes**.

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

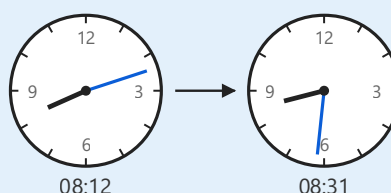
WARM-UP

1



Oisín sets off on a very early Saturday spin around the cycle path in Wicklow. His watch shows the time as **3:50** am when he begins his first lap. What is this time in **24**-hour format?

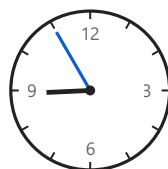
2



5th class set off on the school nature-walk loop at **08:12** and arrive back at the yard at **08:31**. How many minutes did the loop take?

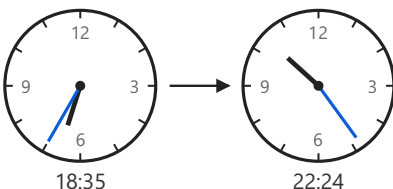
PRACTICE

1



Aoife's Aer Lingus flight from Dublin to Madrid for the 5th class school exchange is listed on the boarding pass as departing at **20:55**. Write this departure time in **12**-hour clock form.

2



Cian's family go to the cinema in Galway on Saturday evening. The film starts at **18:35** and finishes at **22:24**. How long does the film last?