

12-hour and 24-hour time calculations

MODULE 6 · TIME AND MONEY

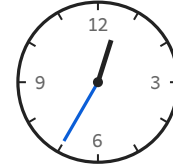
MEASURES

HOW TO ANSWER TODAY

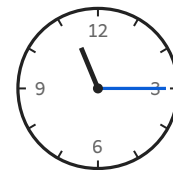
- **12-hour ↔ 24-hour.** 24-hour uses 00–23, no am/pm. For pm times, add 12 to the hour.
3:30 pm → 15:30 · 08:15 → 8:15 am

★ STRETCH PROBLEMS

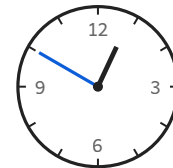
- 1 The 5th class exchange group are flying with Aer Lingus from Dublin to Madrid. The departures board shows the flight leaving at **12:35** in **24**-hour time. What time is that in **12**-hour time?



- 2 The 5th-class assembly is listed on the school noticeboard as starting at **11:15** in **24**-hour time. Cian's grandad asks him what time that is in **12**-hour time. What should Cian tell him?



- 3 The 5th class soccer match at lunchtime kicks off at **12:50** on the **24**-hour yard clock. Cian writes the kick-off time in his match notebook using **12**-hour time instead. What does he write?



- 4 Oisín finishes his Saturday spin along the Waterford Greenway cycle path. His bike computer shows the finish time as **15:35**. What is this time in **12**-hour clock format?



- 5 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.

