

24-hour time

MODULE 5 · TIME AND MONEY NUMBER

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

TRY IT ON THE LINE

For each analog clock time, write the matching 24-hour time. Remember: after 12:00 noon, add 12 to the hour for the afternoon time.

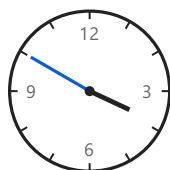


2:30 PM = ?

1. The clock above shows **2:30** in the afternoon — write as 24-hour time: _____
2. **9:15** in the morning = _____ in 24-hour time.
3. **8:45** in the evening = _____ in 24-hour time.
4. **11:30** at night = _____ in 24-hour time.
5. **12:05** just after midnight = _____ in 24-hour time.

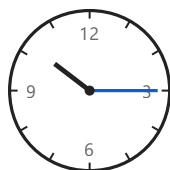
PRACTICE

1



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?

2



Cian's family watches the late news on RTÉ One, which starts at **22:15** on the TV guide. Express **22:15** in **12**-hour time.

ALWAYS, SOMETIMES, NEVER

Always true, sometimes true, or never true? Write A, S or N.

- | | |
|---|---|
| a. 1 hour 30 minutes is the same as 1.5 hours. <input type="checkbox"/> | d. Two times that look further apart on the clock face take longer in real time. <input type="checkbox"/> |
| b. 1 hour 50 minutes is the same as 1.5 hours. <input type="checkbox"/> | e. From 10:45 to 11:15 is half an hour. <input type="checkbox"/> |
| c. 13:00 is the same as 1 pm. <input type="checkbox"/> | f. From 23:30 to 02:15 is 25 hours and 15 minutes. <input type="checkbox"/> |