

Calendar and dates problems

MODULE 6 · TIME AND MONEY

MEASURES

HOW TO ANSWER TODAY

- **Elapsed time.** Count up to the next hour, then in whole hours, then the remaining minutes. Add the parts.

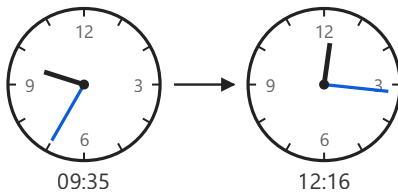
14:30 → 16:45: 30 min to 15:00, 1 h to 16:00, 45 min to 16:45 → 2 h 15 min

- **Time arithmetic.** Add or subtract minutes first; if you go past 60, carry an hour.

10:15 + 2 h 30 min → 12:45

★ STRETCH PROBLEMS

1



4th class start their school tour walk around Glendalough at **09:35** and arrive back at the coach at **12:16**. How long does the walk take?

2



Cian starts a long hill walk with his family at **04:35** on the morning of a charity climb up Carrauntoohil. The walk up takes **2 hours** and **56 minutes**. What time does he reach the top?