

CHANGING MINUTES INTO SECONDS

- 1 Start with the fact that 1 minute holds 60 seconds.
- 2 For 2 minutes multiply 2 by 60.
- 3 $2 \times 60 = 120$, so 2 minutes = 120 seconds.

WARM-UP

Write each renamed time on its ruled line.

1. Rename 2 minutes as seconds on the first line
2. Rename 30 minutes as seconds on the second line
3. Rename 3 hours as minutes on the third line

2 minutes = _____

30 minutes = _____

3 hours = _____

PRACTICE

- 1 The class sits in silence while the teacher watches the classroom clock for 1 minute. How many seconds is that? _____
- 2 The school lesson lasts for 1 whole hour on the classroom clock. How many minutes fill that hour? _____
- 3 From one morning bell to the next morning bell is 1 full school day. How many hours make 1 day? _____
- 4 Half of the PE lesson is 30 minutes long. How many seconds equal those 30 minutes? _____

SPOT THE MISTAKE

Aoife works out how many minutes are in 2 hours like this:

1 hour = 60 minutes

2 hours = $60 + 2 = 62$ minutes

Find Aoife's mistake. What is the correct answer?

The mistake _____ Correct answer _____

IRISH FACT How long is a school day?

A typical Irish primary school day lasts about 5 hours 40 minutes, starting near 9:00 and finishing around 2:40 in the afternoon.

Department of Education

