

## The hands on a clock

### REHEARSE

Choose the right words and numbers to complete the sentences.

All the hands on a clock move **anti-clockwise / clockwise**.

The second hand moves every **second / minute**.

When it has completed a **full turn**, it has counted **60** seconds.

The **second / minute** hand moves every minute.

When it has completed a **full turn**, it has counted **60** minutes.

### REHEARSE

Using a clock, move a hand clockwise to work out the turn.

Start at	End at	Turn (circle the correct one)			
12	6	quarter	<b>half</b>	three quarters	full
12	3	<b>quarter</b>	half	three quarters	full
12	9	quarter	half	<b>three quarters</b>	full
6	12	quarter	<b>half</b>	three quarters	full
<b>12</b>	12	quarter	half	three quarters	<b>full</b>

### RETRIEVE

Can I still recall bonds to 10?

$4 + 6 = 10$

$5 + 5 = 10$

$7 + 3 = 10$

$2 + 8 = 10$

$9 + 1 = 10$

$0 + 10 = 10$

### REHEARSE

Use a physical or interactive geared clock. Watch the hands closely. What do you notice?

Use what you see to complete the table.

The second hand has completed a full turn. 	The minute hand has moved <b>1</b> minute.
The minute hand has completed a full turn. 	The hour hand has moved <b>1</b> hour.
The hour hand has completed a full turn. 	<b>12</b> hours have been counted.
The hour hand has completed <b>2 full</b> turns. 	A day has been counted.

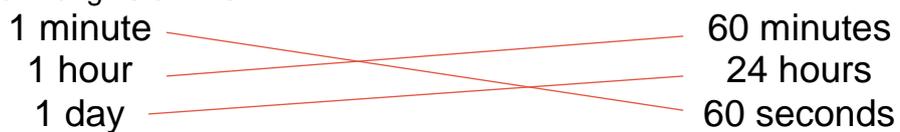
## 1LS31: Step 2

## Rehearse and Reason - answers

### REHEARSE

Match the equivalent lengths of time.

1 minute	60 minutes
1 hour	24 hours
1 day	60 seconds



### APPLY AND EXPLORE

Can you make any other connections? The word bank may help.

As appropriate – half an hour is 30minutes, half a minute is 30 seconds, quarter of an hour is 15 minutes...