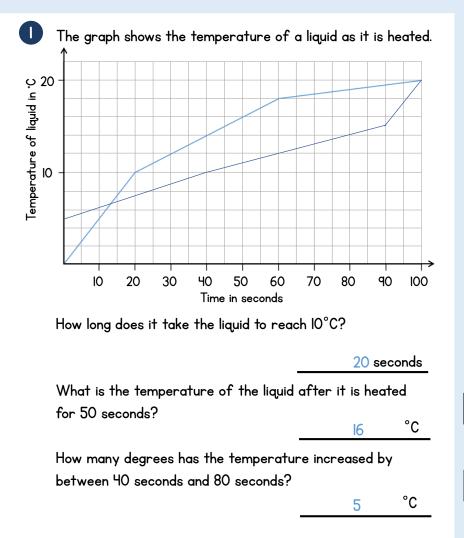
# Year 5

## Statistics

### Answers



Another liquid is heated for 100 seconds.

R©se Maths

l mark

l mark

I mark

- The temperature of the liquid at the start was 5°C
- After 40 seconds the temperature is 10°C
- It takes the liquid 50 seconds to increase by another 5°C
- After 100 seconds the temperature is 20°C Draw a line to show this information on the graph.

2	The table shows	the distance	(in km) between	places in the UK.
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	Bath	Dover	Ely	Leeds	Perth
Bath	-	307	260	350	690
Dover	307	-	220	270	832
Ely	260	220	-	240	640
Leeds	350	270	240	-	430
Perth	690	832	640	430	-

What is the distance between Ely and Leeds?

 240 km
 I mark

 Which place in the table is 690 km from Bath?
 I mark

 Perth
 I mark

 On Monday Mike drives from Dover to Leeds.
 I mark

 On Tuesday he drives from Leeds to Perth.
 I mark

 How many kilometres does he drive altogether?
 I mark

 Award I mark for showing the proper
 100 km

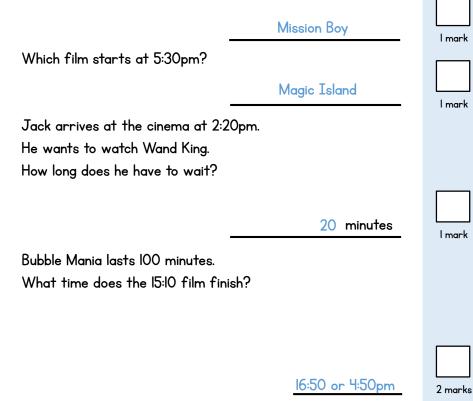
 distances (270 and 430) and using addition.
 700 km

#### The table shows the start times for films at a cinema.

Bubble Mania	Mission Boy	Magic Island	Wand King
12:10	II:30	12:30	12:10
13:40	12:45	14:00	13:20
15:10	14:00	15:30	14:40
16:40	15:15	17:30	16:00

Which film starts in the morning?

3



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The table shows the information about 130 sandwiches that were sold in a shop.

	Brown bread	White bread	Total
Egg	13	26	39
Tuna	26	18	44
Cheese	22	25	47
Total	61	69	130

How many more egg sandwiches were sold on white bread than brown?

<u> </u>	l mark
How many tuna sandwiches on brown bread were sold?	
26	2 marks
Complete the missing values in the table.	2 marks
Award I mark for 2 correct answers.	

### Circle how confident you feel with statistics.



- ark

#### arks