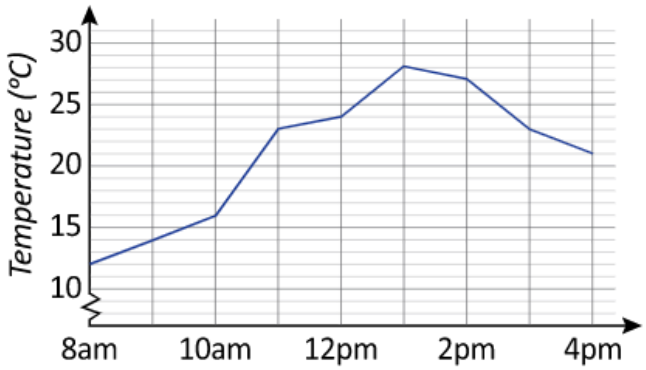
Year 5 Class 26 questions

Q1



Sebbie recorded the temperature hourly.

What was the temperature at 9am? ☐ °C

When did the temperature first reach 23°C?

○ 10am ○ 11am ○ 12pm ○ 3pm

Estimate the temperature at 2.30pm.

○ 23°C ○ 27°C ○ 25°C ○ 22°C

Find the difference between the highest and lowest recorded temperatures.

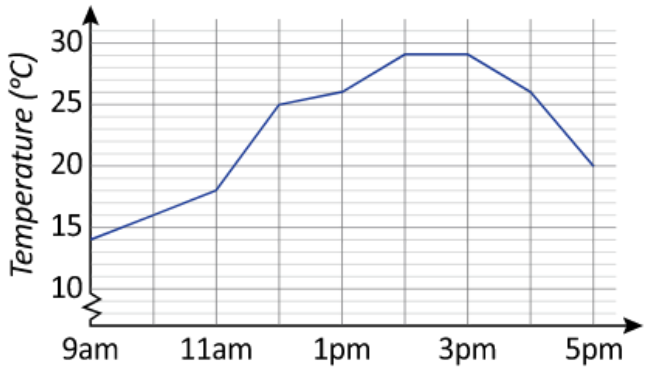
☐ °C

Between what times did the temperature increase the most?

○ 8am to 9am ○ 11am to 12pm

○ 10am to 11am ○ 2pm to 3pm

Q2



Ian recorded the temperature hourly.

What was the temperature at 11am? ☐ °C

When did the temperature first reach 26°C?

○ 4pm ○ 11am ○ 1pm ○ 10am

Estimate the temperature at 4.30pm.

○ 23°C ○ 27°C ○ 25°C ○ 20°C

Find the difference between the highest and lowest recorded temperatures.

☐ °C

Between what times did the temperature increase the most?

○ 8am to 9am ○ 11am to 12pm

○ 10am to 11am ○ 2pm to 3pm

Q3

Savings	
Megan	$$$$$$$
Harriet	$$$
Anna	$$$$$$$$
Amber	$$$$$$
Frankie	$$$$$$$$$

$ = $20

How much has Megan saved?

$ ☐

How much in total have Amber and Frankie saved? $ ☐

How much more has Anna saved than Harriet? $ ☐

Q4

Savings	
Megan	$$$$$$$
Harriet	$$$
Anna	$$$$$$$$$
Amber	$$$$$$
Frankie	$$$$$$$$$$

$ = $20

How much has Anna saved?

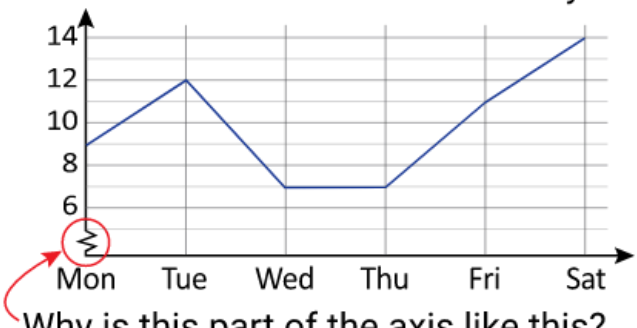
$ ☐

How much in total have Amber and Megan saved? $ ☐

How much more did Frankie save than Megan? $ ☐

Q5

Emilie made a note of the number of cakes she made over the last 6 days.



Why is this part of the axis like this?

◯ So the data can be read more easily

◯ No reason, probably a mistake

How many cakes did she make on Tuesday?

☐

How many cakes did she make on Friday?

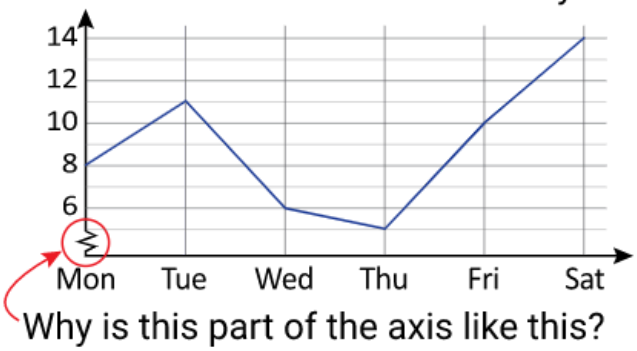
☐

How many cakes in total did she make on Tuesday and Thursday? ☐

How many more cakes did she make on Saturday than on Monday? ☐

Q6

Toni made a note of the number of cakes she made over the last 6 days.



Why is this part of the axis like this?

◯ So the data can be read more easily

◯ No reason, probably a mistake

How many cakes did she make on Wednesday?

☐

How many cakes did she make on Friday?

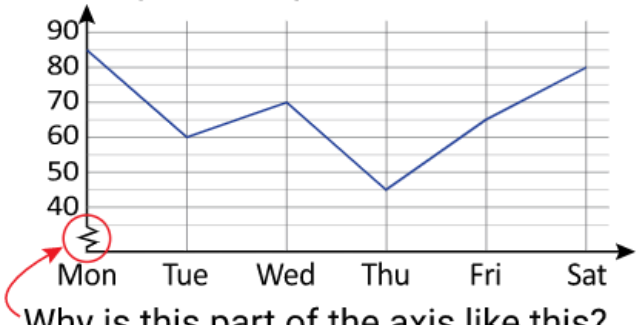
☐

How many cakes in total did she make on Tuesday and Thursday? ☐

How many more cakes did she make on Saturday than on Monday? ☐

Q7

The number of books returned to a library each day was recorded.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

How many books were returned on Tuesday?

How many books were returned on Friday?

How many books in total were returned on Monday and Tuesday?

How many more books were returned on Saturday than on Thursday?

Q8

Cake Sales	
Thursday	
Friday	
Saturday	
Sunday	

= $10

How much were Friday's cake sales?

$

How much in total were cake sales for the weekend? $

How much higher were the sales on Saturday compared to Thursday?

$

Q9

Car Sales	
Thursday	
Friday	
Saturday	
Sunday	

= 2 cars

How many cars were sold on Thursday?

How many cars were sold on the weekend?

How many more cars were sold on Saturday than on Thursday?

Q10

Car Sales	
Saturday	
Sunday	
Monday	
Tuesday	

= 2 cars

How many cars were sold on Monday?

How many cars were sold on the weekend?

How many more cars were sold on Saturday than on Tuesday?

Q11

Average Rainfall	
May	
June	
July	
August	

= 20 mm

What is the average rainfall in June?

[ ] mm

Find the combined average rainfall in July and August.

[ ] mm

On average, how much more rainfall is there in July than August?

[ ] mm

Q12

Cake Sales	
Saturday	
Sunday	
Monday	
Tuesday	

= $10

How much were Sunday's cake sales?

$ [ ]

How much in total have were cake sales for Monday and Tuesday? $ [ ]

How much higher were the sales on Monday compared to Saturday?

$ [ ]

Q13

Car Sales	
Thursday	
Friday	
Saturday	
Sunday	

= 2 cars

How much were Sunday's car sales?

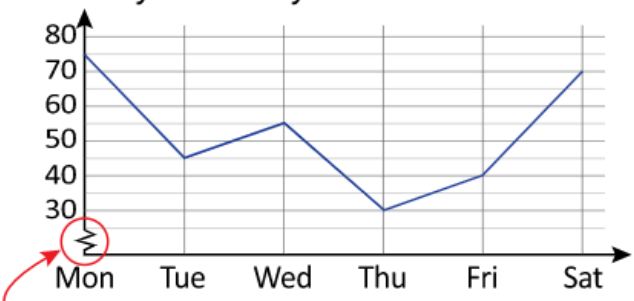
[ ]

How much in total were car sales for Thursday and Friday? [ ]

How much more were sales on Saturday than Sunday? [ ]

Q14

The number of books returned to a library each day was recorded.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

How many books were returned on Friday?

[ ]

How many books were returned on Wednesday?

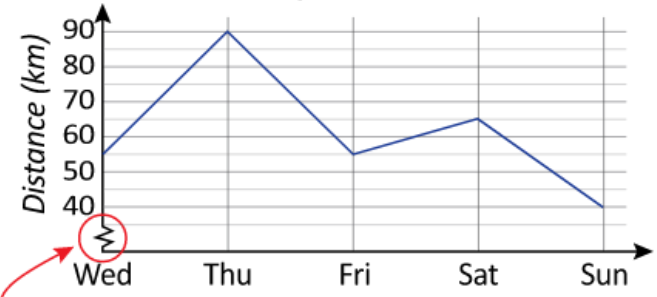
[ ]

How many books in total were returned on Monday and Tuesday? [ ]

How many more books were returned on Saturday than on Thursday? [ ]

Q15

Matt kept a driving log of the distance he drove each day.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

How far did he drive on Thursday?

☐ km

How far did he drive on Wednesday?

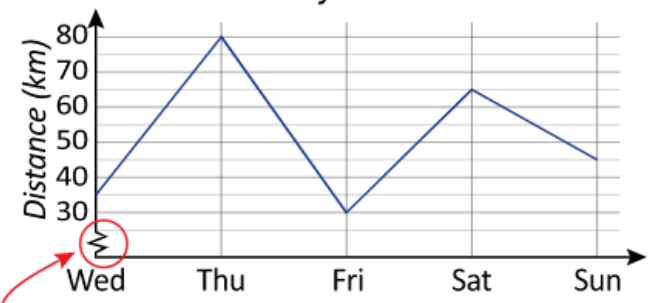
☐ km

How far in total did he drive on Friday and Sunday? ☐ km

How much further did he drive on Thursday than on Sunday? ☐ km

Q16

Lauren kept a driving log of the distance she drove each day.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

How far did she drive on Thursday?

☐ km

How far did she drive on Wednesday?

☐ km

How far in total did she drive on Friday and Sunday? ☐ km

How much further did she drive on Thursday than on Sunday? ☐ km

Q17

Library Books Returned	
Thursday	
Friday	
Saturday	
Sunday	

= 5 books = 10 books

How many books were returned on Friday?

☐

How many books were returned on the weekend? ☐

How many more books were returned on Thursday than on Saturday? ☐

Q18

Library Books Returned	
Thursday	
Friday	
Saturday	
Sunday	

= 5 books = 10 books

How many books were returned on Friday?

☐

How many books were returned on the weekend? ☐

How many more books were returned on Sunday than on Thursday? ☐

Q19

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

How many sandwiches were sold on Friday? ☐

How many sandwiches were sold on the weekend? ☐

How many more sandwiches were sold on Thursday than on Sunday? ☐

Q20

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

How many sandwiches were sold on Friday? ☐

How many sandwiches were sold on the weekend? ☐

How many more sandwiches were sold on Thursday than on Sunday? ☐

Q21

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

How many sandwiches were sold on Friday? ☐

How many sandwiches were sold on Friday and Saturday? ☐

How many more sandwiches were sold on Friday than on Saturday? ☐

Q22

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

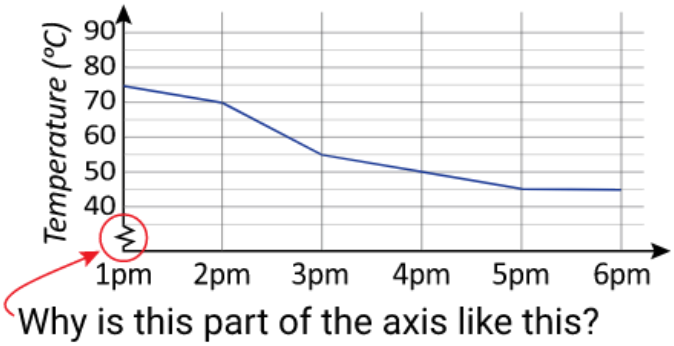
How many sandwiches were sold on Saturday? ☐

How many sandwiches were sold on Friday and Sunday? ☐

How many more sandwiches were sold on Sunday than on Saturday? ☐

Q23

Rona placed a sample in a cooler box at 1pm and recorded its temperature each hour.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

What temperature was the sample when it was first placed in the box? ☐ °C

What temperature was the sample at 3pm?

☐ °C

When did the temperature reach 45°C?

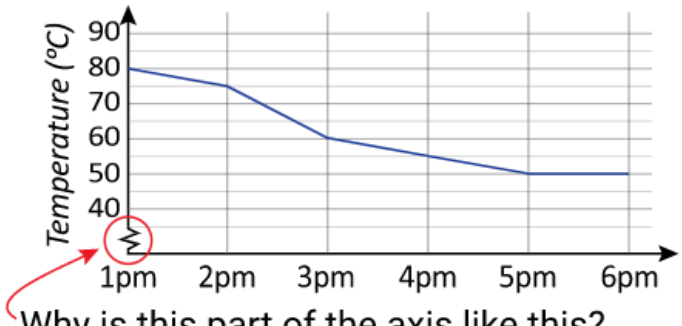
○ 4pm ○ 4:30pm ○ 5pm ○ 5:30pm

Between what times did the sample cool most quickly?

- ○ 1pm to 2pm
- ○ 2pm to 3pm
- ○ 3pm to 4pm
- ○ 4pm to 5pm

Q24

Jaya placed a sample in a cooler box at 1pm and recorded its temperature each hour.



Why is this part of the axis like this?

- ○ So the data can be read more easily
- ○ No reason, probably a mistake

What temperature was the sample when it was first placed in the box? ☐ °C

What temperature was the sample at 3pm?

☐ °C

When did the temperature reach 55°C?

○ 3pm ○ 3:30pm ○ 4pm ○ 4:30pm

Between what times did the sample cool most quickly?

- ○ 1pm to 2pm
- ○ 2pm to 3pm
- ○ 3pm to 4pm
- ○ 4pm to 5pm

Q25

	Milkshakes Sold
Thursday	
Friday	
Saturday	
Sunday	

= 25 milkshakes = 50 milkshakes

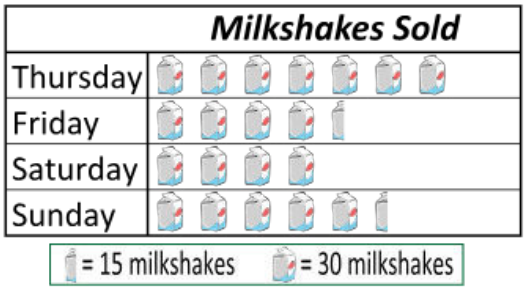
How many milkshakes were sold on Friday?

☐

How many milkshakes were sold on the weekend? ☐

How many more milkshakes were sold on Thursday than on Sunday? ☐

Q26



How many milkshakes were sold on Friday?

How many milkshakes were sold on the weekend?

How many more milkshakes were sold on Thursday than on Sunday?

Q27

How long did Julia train for?

minutes

How much longer did Petra train for than Milo? minutes

If Sandra started training at 6.30pm, when did she finish?

- ○ 9.15pm
- ○ 8.45pm
- ○ 8.15pm
- ○ 8.30pm

Q28

How long did Riley train for?

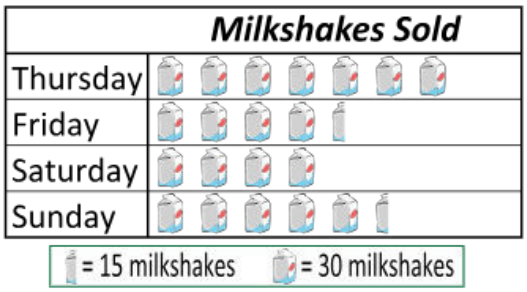
minutes

How much longer did Ash train for than Nick? minutes

If Paul started training at 5.30pm, when did he finish?

- ○ 7.15pm
- ○ 8.15pm
- ○ 7.30pm
- ○ 7.45pm

Q29

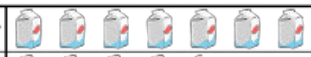


How many milkshakes were sold on Saturday?

How many milkshakes were sold on Friday and Saturday?

How many more milkshakes were sold on Friday than Saturday?

Q30

	Milkshakes Sold
Thursday	
Friday	
Saturday	
Sunday	

How many milkshakes were sold on Thursday?

How many milkshakes were sold on Saturday and Sunday?

How many more milkshakes were sold on Sunday than Saturday?