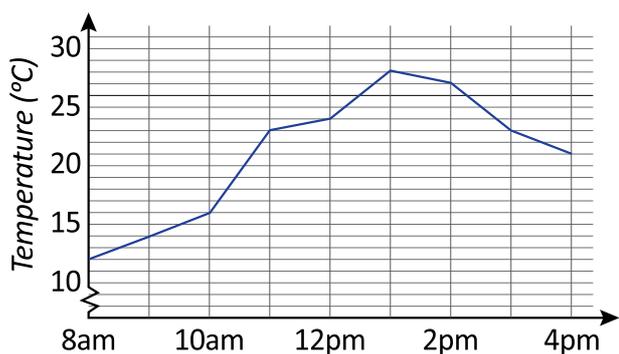


Year 5 Class 26 questions

Q1



Sebbie recorded the temperature hourly.

What was the temperature at 9am? °C

14

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

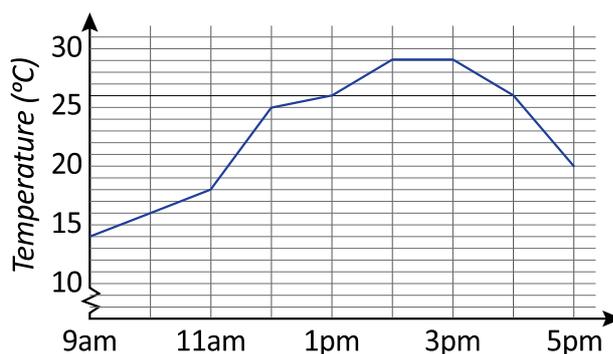
Find the difference between the highest and lowest recorded temperatures.

°C 16

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

18

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 15

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?

\$ 140

How much in total have Amber and Frankie saved? \$ 300

How much more has Anna saved than Harriet? \$ 100

Q4

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

\$ = \$20

How much has Anna saved?

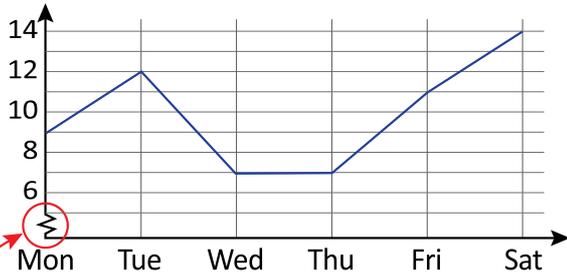
\$ 160

How much in total have Amber and Megan saved? \$ 260

How much more did Frankie save than Megan? \$ 40

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?

12

How many cakes did she make on Friday?

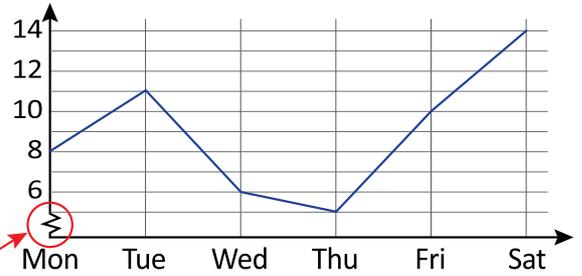
11

How many cakes in total did she make on Tuesday and Thursday? 19

How many more cakes did she make on Saturday than on Monday? 5

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?

6

How many cakes did she make on Friday?

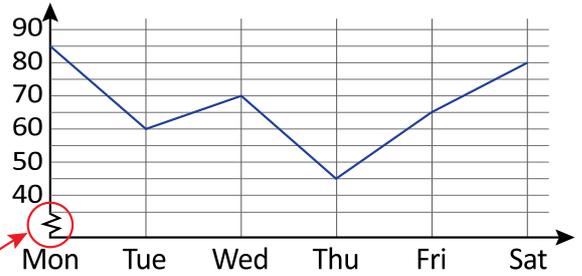
10

How many cakes in total did she make on Tuesday and Thursday? 16

How many more cakes did she make on Saturday than on Monday? 6

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?

60

How many books were returned on Friday?

65

How many books in total were returned on Monday and Tuesday? 145

How many more books were returned on Saturday than on Thursday? 35

Q8

Cake Sales	
Thursday	
Friday	
Saturday	
Sunday	

= \$10

How much were Friday's cake sales?

\$ 45

How much in total were cake sales for the weekend? \$ 155

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

\$ 15

Q9

Car Sales	
Thursday	
Friday	
Saturday	
Sunday	

= 2 cars

How many cars were sold on Thursday?

6

How many cars were sold on the weekend?

22

How many more cars were sold on Saturday than on Thursday? 7

Q10

Car Sales	
Saturday	
Sunday	
Monday	
Tuesday	

= 2 cars

How many cars were sold on Monday?

6

How many cars were sold on the weekend?

31

How many more cars were sold on Saturday than on Tuesday? 5

Q11

Average Rainfall	
May	
June	
July	
August	

= 20 mm

What is the average rainfall in June?

mm 140

Find the combined average rainfall in July and August.

mm 180

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

mm 20

Q12

Cake Sales	
Saturday	
Sunday	
Monday	
Tuesday	

= \$10

How much were Sunday's cake sales?

\$ 35

How much in total have were cake sales for Monday and Tuesday? \$ 135

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

\$ 20

Q13

Car Sales	
Thursday	
Friday	
Saturday	
Sunday	

= 2 cars

How much were Sunday's car sales?

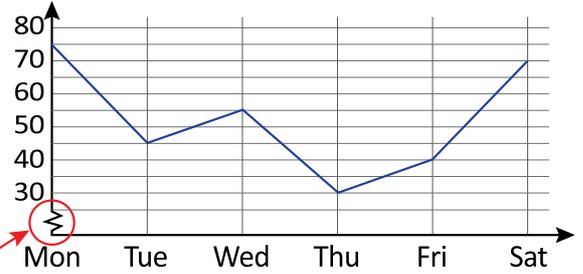
9

How much in total were car sales for Thursday and Friday? 10

How much more were sales on Saturday than Sunday? 4

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?

40

How many books were returned on Wednesday?

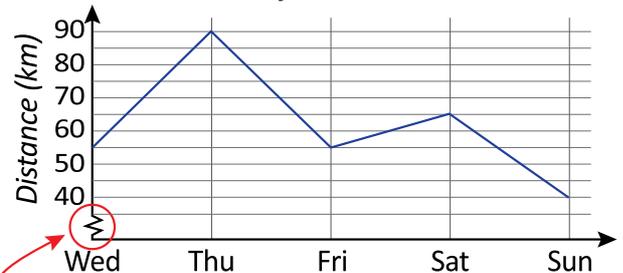
55

How many books in total were returned on Monday and Tuesday? 120

How many more books were returned on Saturday than on Thursday? 40

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 90

How far did he drive on Wednesday?

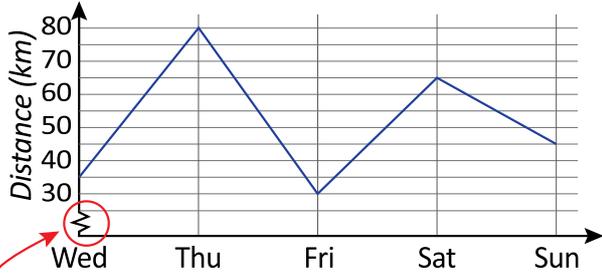
km 55

How far in total did he drive on Friday and Sunday? km 95

How much further did he drive on Thursday than on Sunday? km 50

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 **80**

How far did she drive on Wednesday?

km **35**

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

km **75**

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

km **35**

Q17

Thursday	
Friday	
Saturday	
Sunday	

= 5 books = 10 books

How many books were returned on Friday?

40

How many books were returned on the weekend?

70

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

35

Q18

Thursday	
Friday	
Saturday	
Sunday	

= 5 books = 10 books

How many books were returned on Friday?

55

How many books were returned on the weekend?

75

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

5

Q19

Thursday	
Friday	
Saturday	
Sunday	

= 2 sandwiches = 4 sandwiches

How many sandwiches were sold on Friday?

16

How many sandwiches were sold on the weekend?

32

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

6

Q20

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

= 2 sandwiches = 4 sandwiches

How many sandwiches were sold on Friday? 26

How many sandwiches were sold on the weekend? 30

How many more sandwiches were sold on Thursday than on Sunday? 6

Q22

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

= 2 sandwiches = 4 sandwiches

How many sandwiches were sold on Saturday? 14

How many sandwiches were sold on Friday and Sunday? 34

How many more sandwiches were sold on Sunday than on Saturday? 4

Q21

Sandwiches Sold	
Thursday	
Friday	
Saturday	
Sunday	

= 2 sandwiches = 4 sandwiches

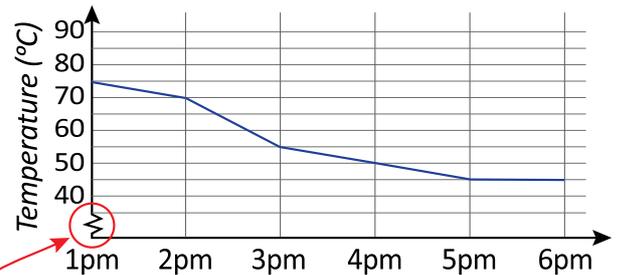
How many sandwiches were sold on Friday? 16

How many sandwiches were sold on Friday and Saturday? 30

How many more sandwiches were sold on Friday than on Saturday? 2

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 75

What temperature was the sample at 3pm? °C 55

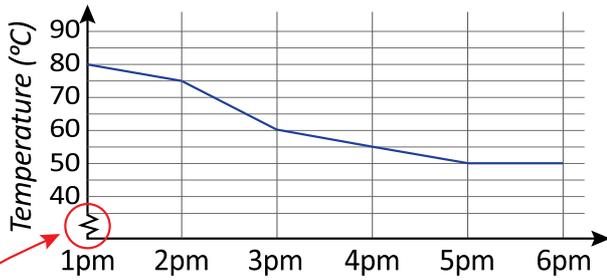
When did the temperature reach 45°C?
 4pm 4:30pm 5pm 5:30pm

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 **80**

What temperature was the sample at 3pm? °C **60**

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?
 175

How many milkshakes were sold on the weekend?
 425

How many more milkshakes were sold on Thursday than on Sunday?
 25

Q26

Milkshakes Sold	
Thursday	
Friday	
Saturday	
Sunday	

= 15 milkshakes = 30 milkshakes

How many milkshakes were sold on Friday?
 135

How many milkshakes were sold on the weekend?
 285

How many more milkshakes were sold on Thursday than on Sunday?
 45

Q27

Soccer Training	
Julia	
Sandra	
Milo	
Petra	

= 15 minutes = 30 minutes

How long did Julia train for?
 minutes **180**

How much longer did Petra train for than Milo?
 minutes **45**

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

- 9.15pm 8.45pm
- 8.15pm 8.30pm

Q28

Soccer Training	
Riley	    
Nick	   
Ash	     
Paul	    

 = 15 minutes  = 30 minutes

How long did Riley train for?

minutes 150

How much longer did Ash train for than Nick? minutes 75

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

- 7.15pm 8.15pm
- 7.30pm 7.45pm

Q29

Milkshakes Sold	
Thursday	     
Friday	    
Saturday	   
Sunday	     

 = 15 milkshakes  = 30 milkshakes

How many milkshakes were sold on Saturday?

 120

How many milkshakes were sold on Friday and Saturday? 255

How many more milkshakes were sold on Friday than Saturday? 15

Q30

Milkshakes Sold	
Thursday	     
Friday	    
Saturday	   
Sunday	     

 = 15 milkshakes  = 30 milkshakes

How many milkshakes were sold on Thursday?

 210

How many milkshakes were sold on Saturday and Sunday? 285

How many more milkshakes were sold on Sunday than Saturday? 45