

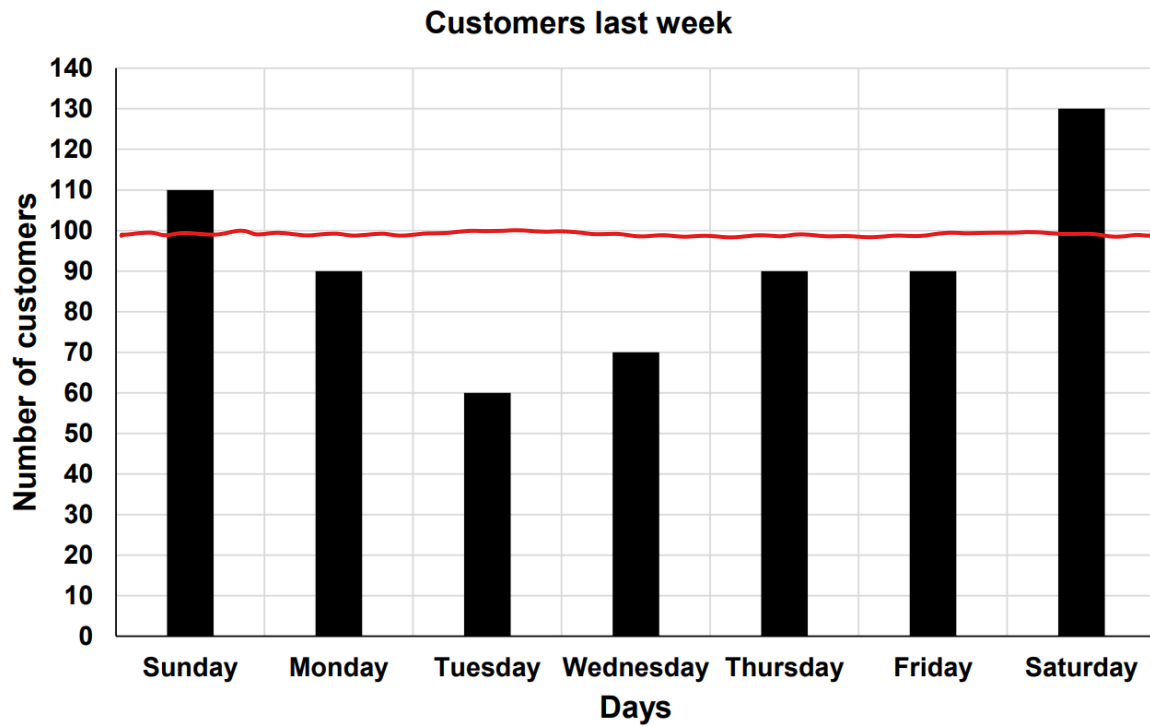
Non-calculator Questions

City & Guilds

1.

This bar chart shows the number of customers at a garden centre last week.

The manager wants to know which days had more than 100 customers.



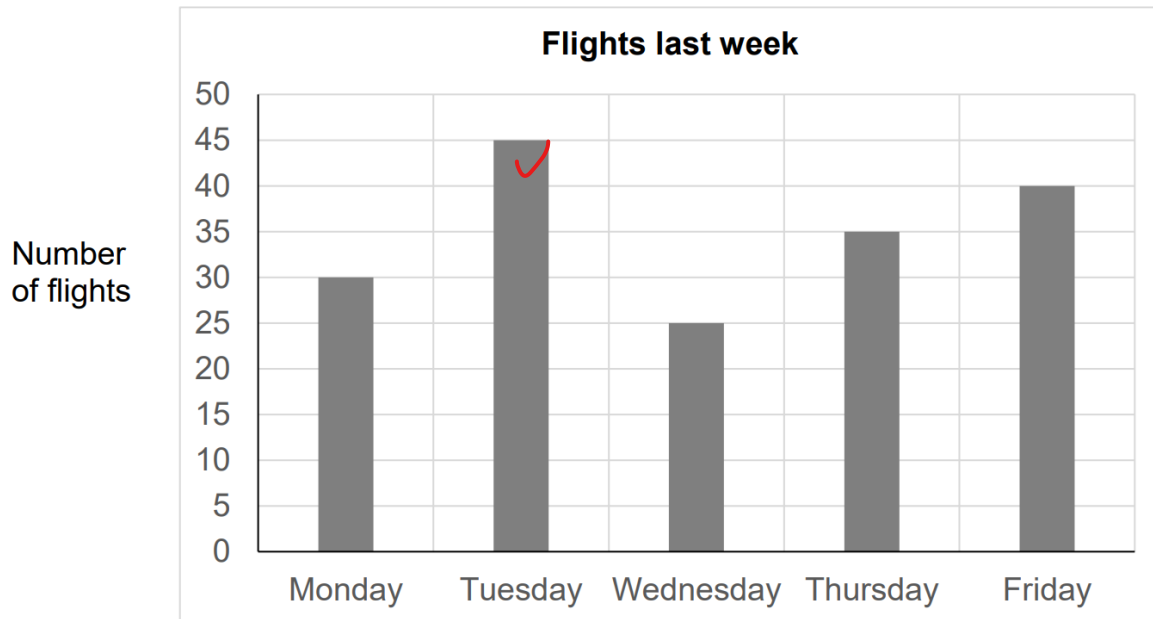
Which days are these?

Sunday, Saturday

1 mark

2.

This bar chart shows the number of flights from an airport last week.



Which day had the largest number of flights?

Tuesday

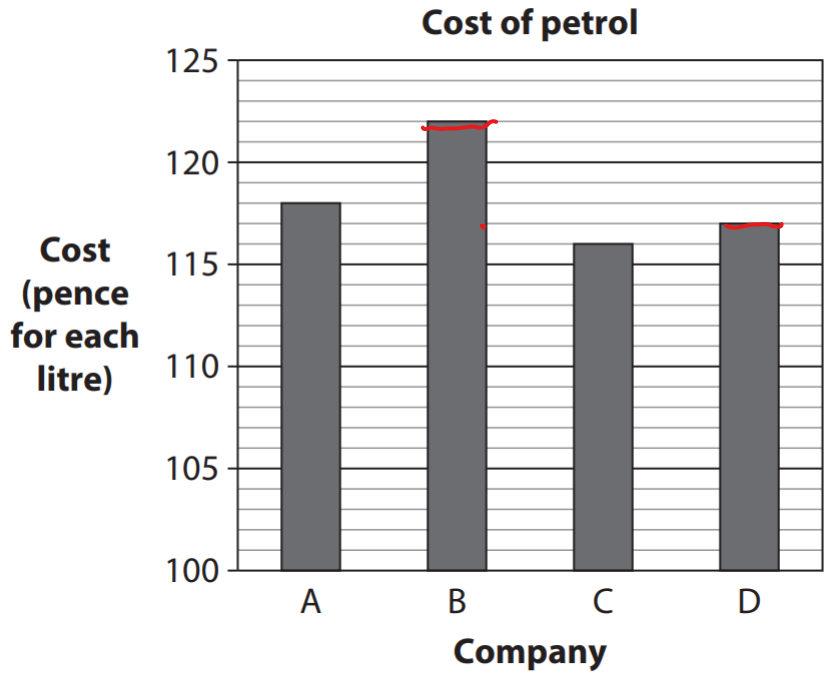
1 mark

Calculator Questions

Edexcel

1.

The chart shows the costs of petrol from different companies.



How much more does petrol cost from company B than company D?

(1)

Show your answer in the box below.

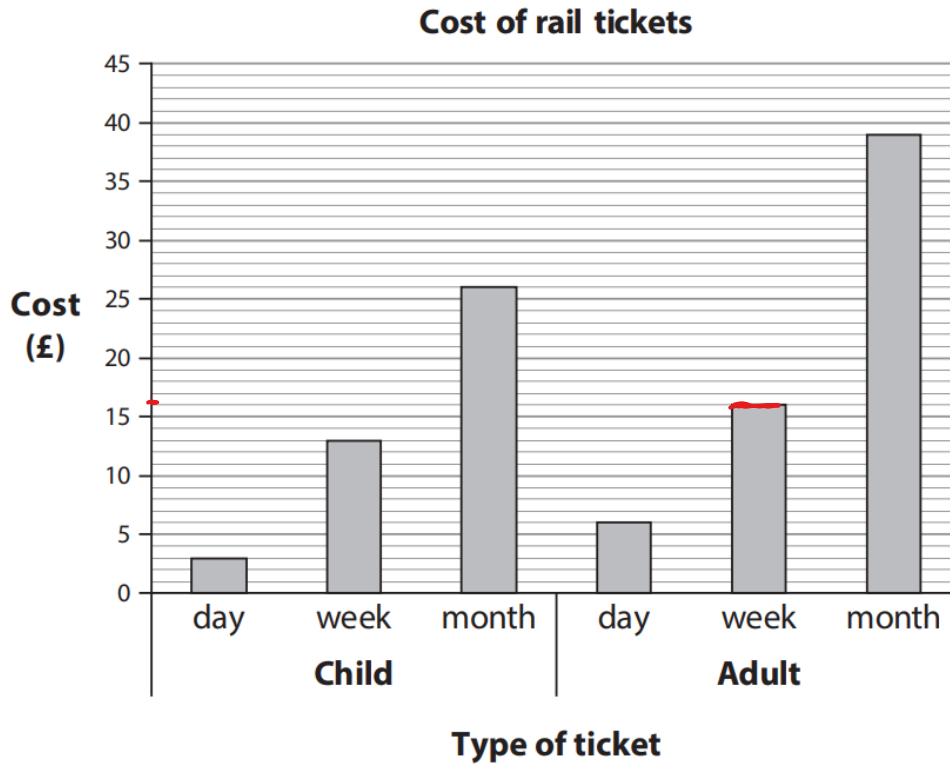
$$\begin{array}{r}
 122 \\
 - 117 \\
 \hline
 5
 \end{array}$$

5 5 pence for each litre

2.

Lucy compares the costs of rail and bus tickets.

The chart shows the cost of rail tickets.



Lucy pays £11 for an adult week bus ticket.

How much less does Lucy pay for an adult week bus ticket than an adult week rail ticket?

(1)

Show your answer here.

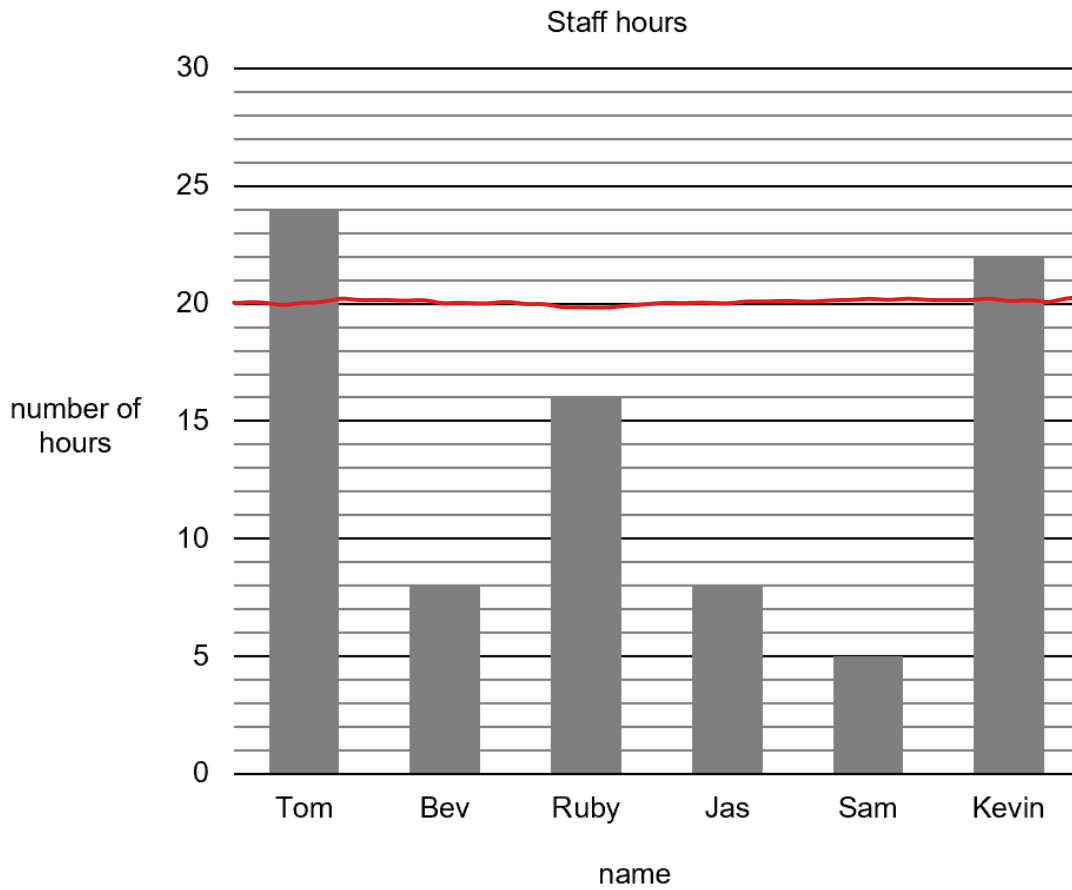
$$16 - 11 = 5$$

£ 5

NCFE

3.

This bar chart shows the hours each person works.



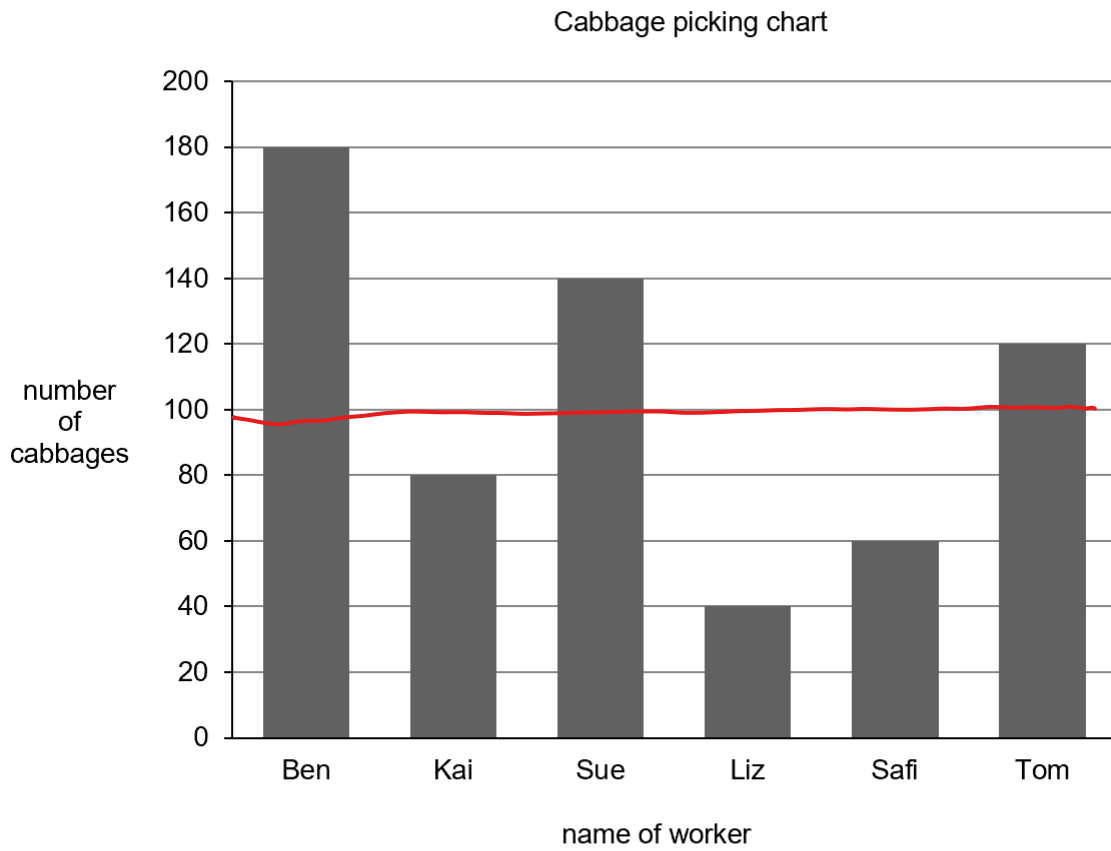
How many people work more than 20 hours?

[1 mark]

2

4.

This chart shows the number of cabbages each of the workers picked by the end of the week.



How many workers picked more than 100 cabbages?

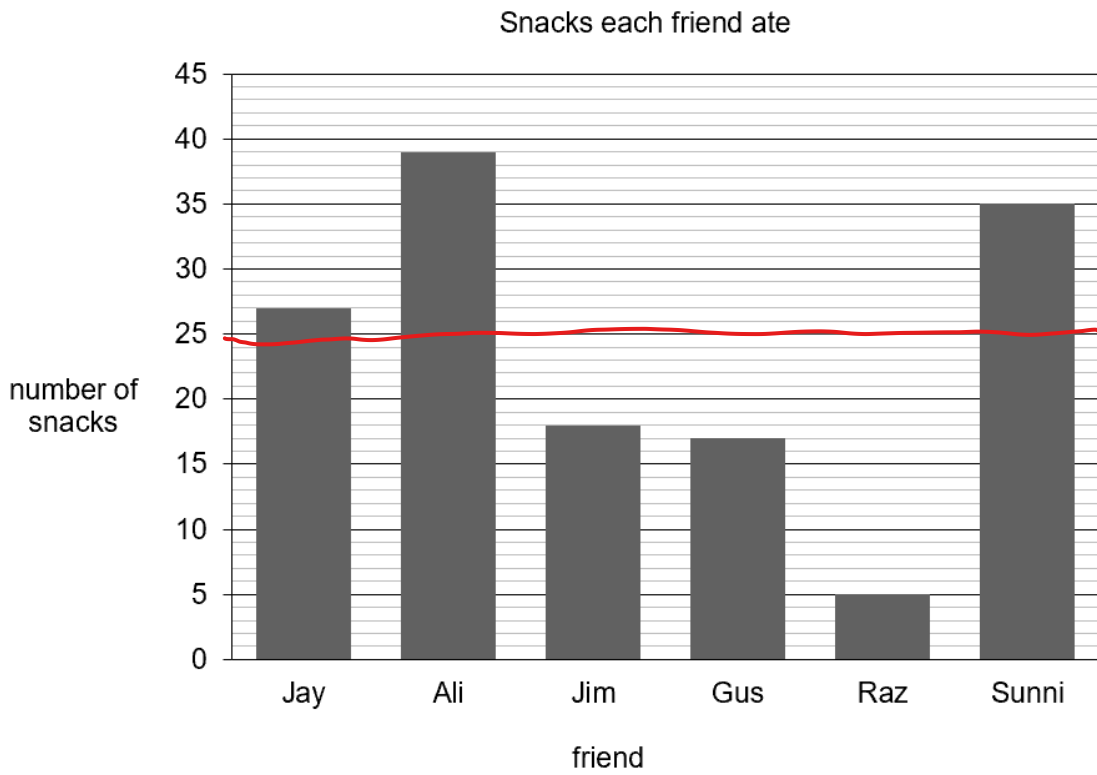
[1 mark]



3

5.

This chart shows the number of snacks each friend ate.



How many people ate more than 25 snacks?

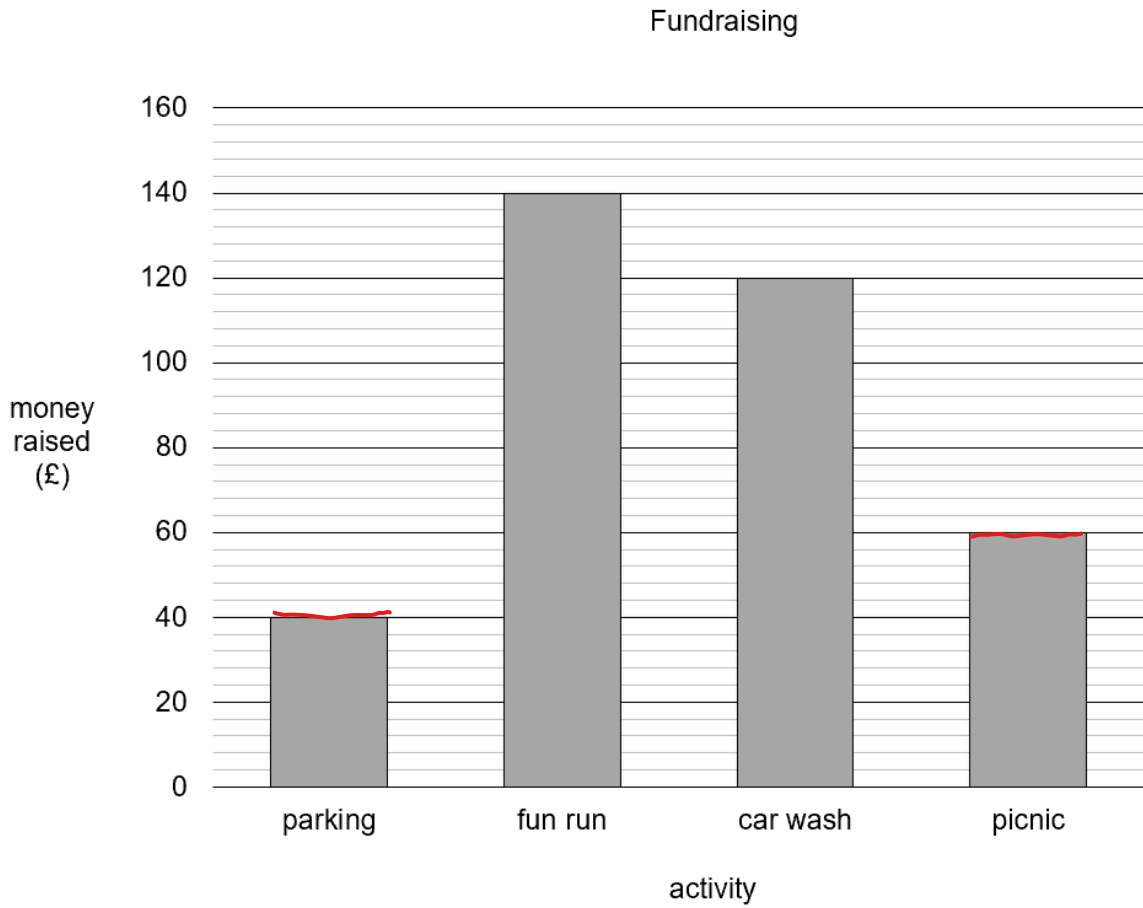
[1 mark]



3

6.

This chart shows fundraising for the nature reserve.



How much more money was raised from the picnic than from parking?

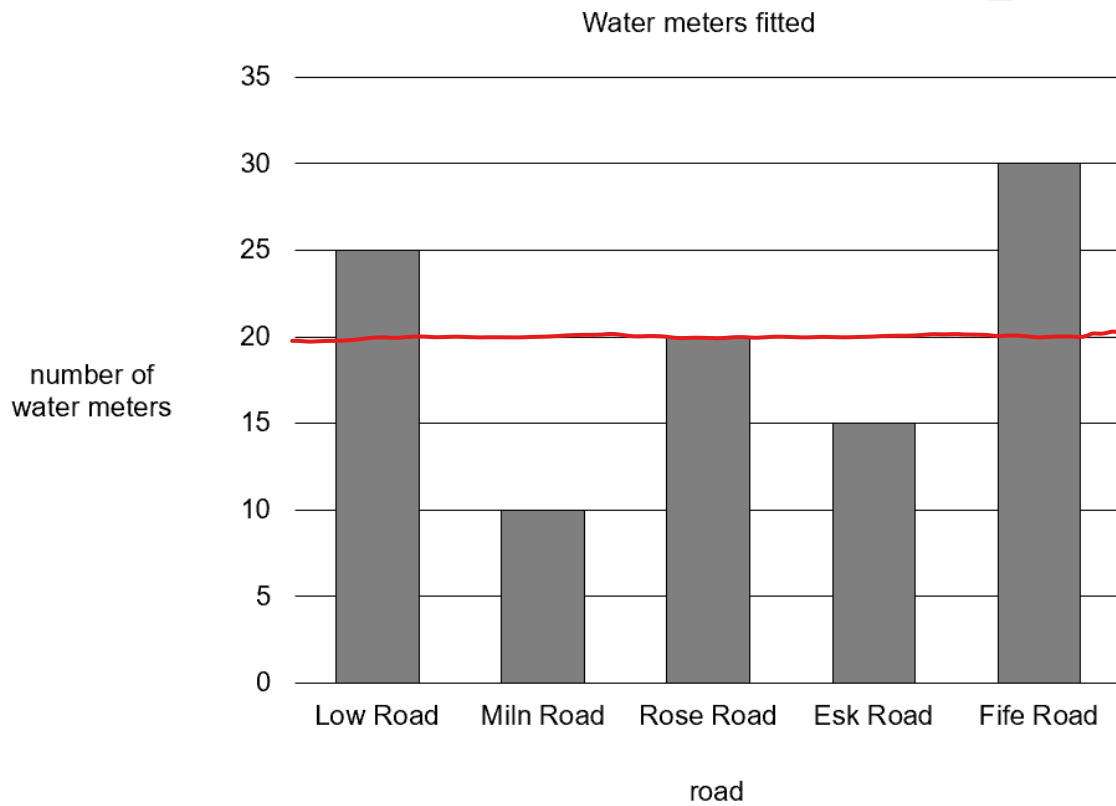
[2 marks]



$$60 - 40 = \text{£}20$$

7.

Tara has a bar chart to show the numbers of water meters fitted.



How many roads had fewer than 20 water meters fitted?

[1 mark]



2

City & Guilds

8.a)

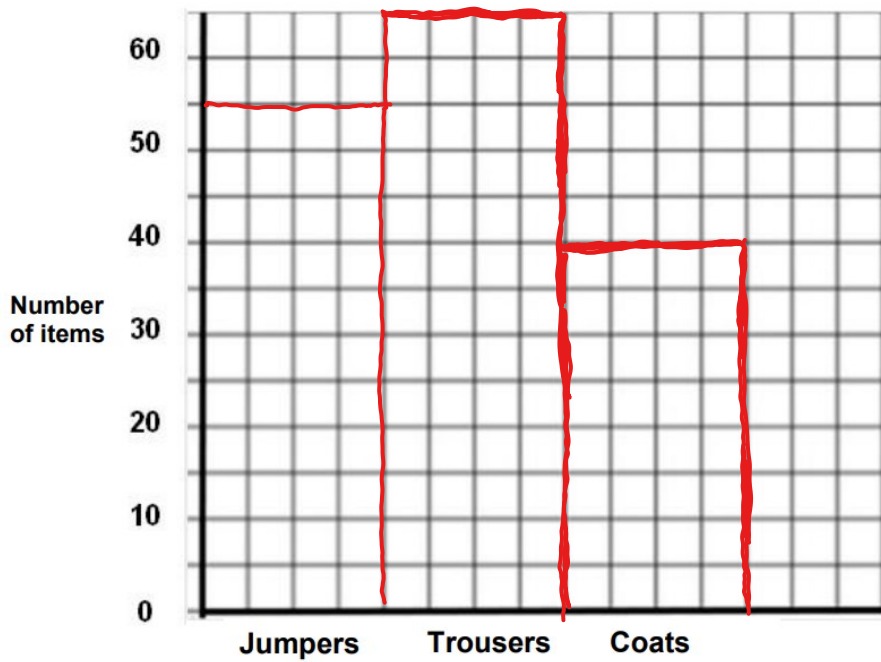
The manager needs a chart to show the most popular items sold in the shop last week.

She made a list of the numbers of the most popular items sold last week.

Jumpers	55
Trousers	60
Coats	40

Draw three bars to finish the bar chart.

Clothes sold last week.



4 marks

b)

How many more trousers than coats were sold?

Show your working out.

$$60 - 40 = 20$$

2 marks