

P6- Composite Bar Charts

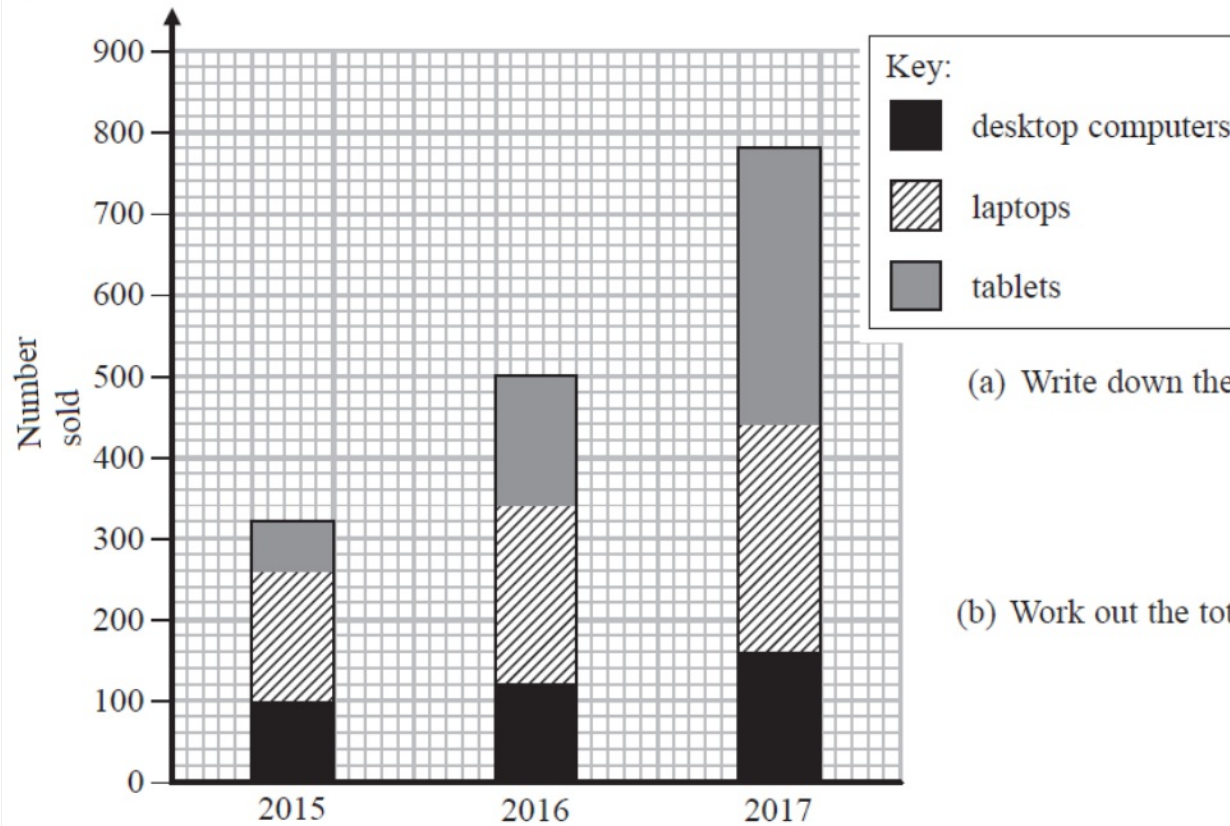
OCR

Edexcel

12 A shop sells desktop computers, laptops and tablets.

Video created by W Neill

p_6 The composite bar chart shows information about sales over the last three years.



(a) Write down the number of desktop computers sold in 2015

.....
(1)

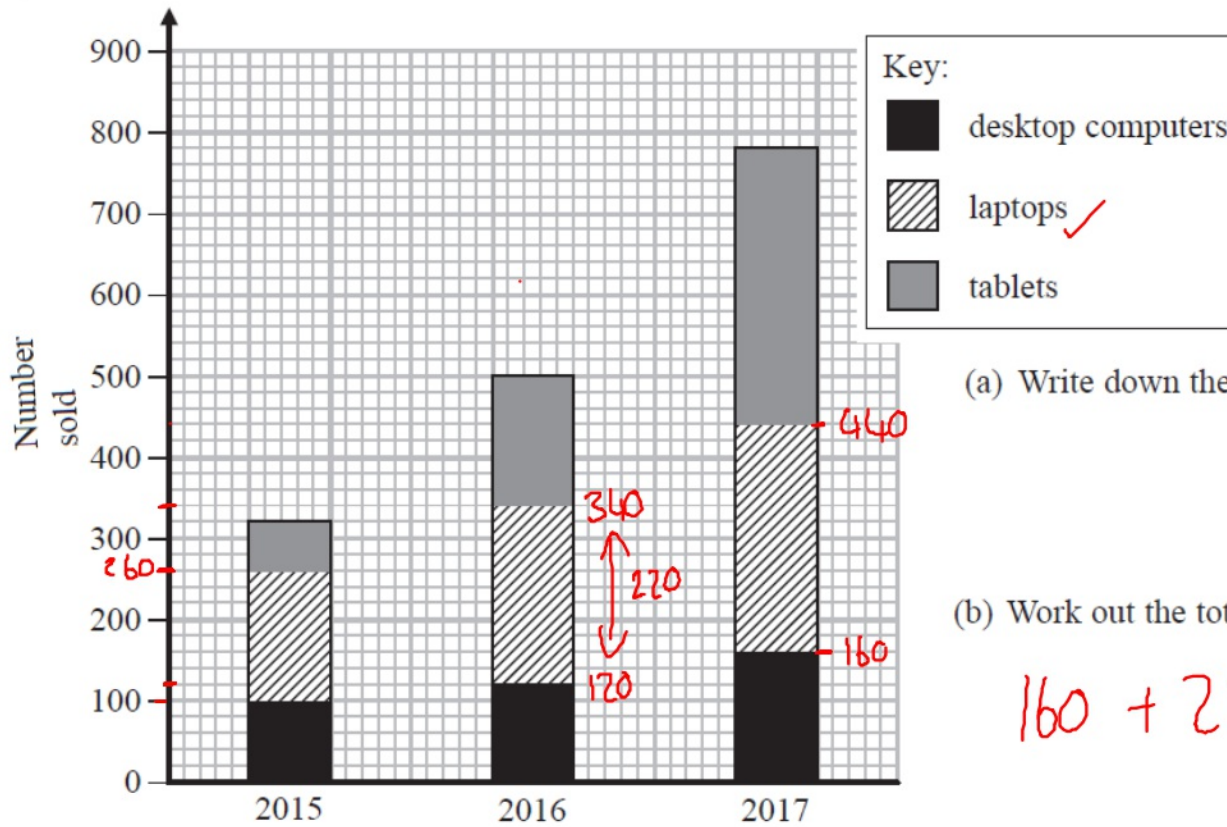
(b) Work out the total number of laptops sold in the 3 years.

.....
(3)

12 A shop sells desktop computers, laptops and tablets.

Video created by W Neill

pb The composite bar chart shows information about sales over the last three years.



(a) Write down the number of desktop computers sold in 2015

100
(1)

(b) Work out the total number of laptops sold in the 3 years.

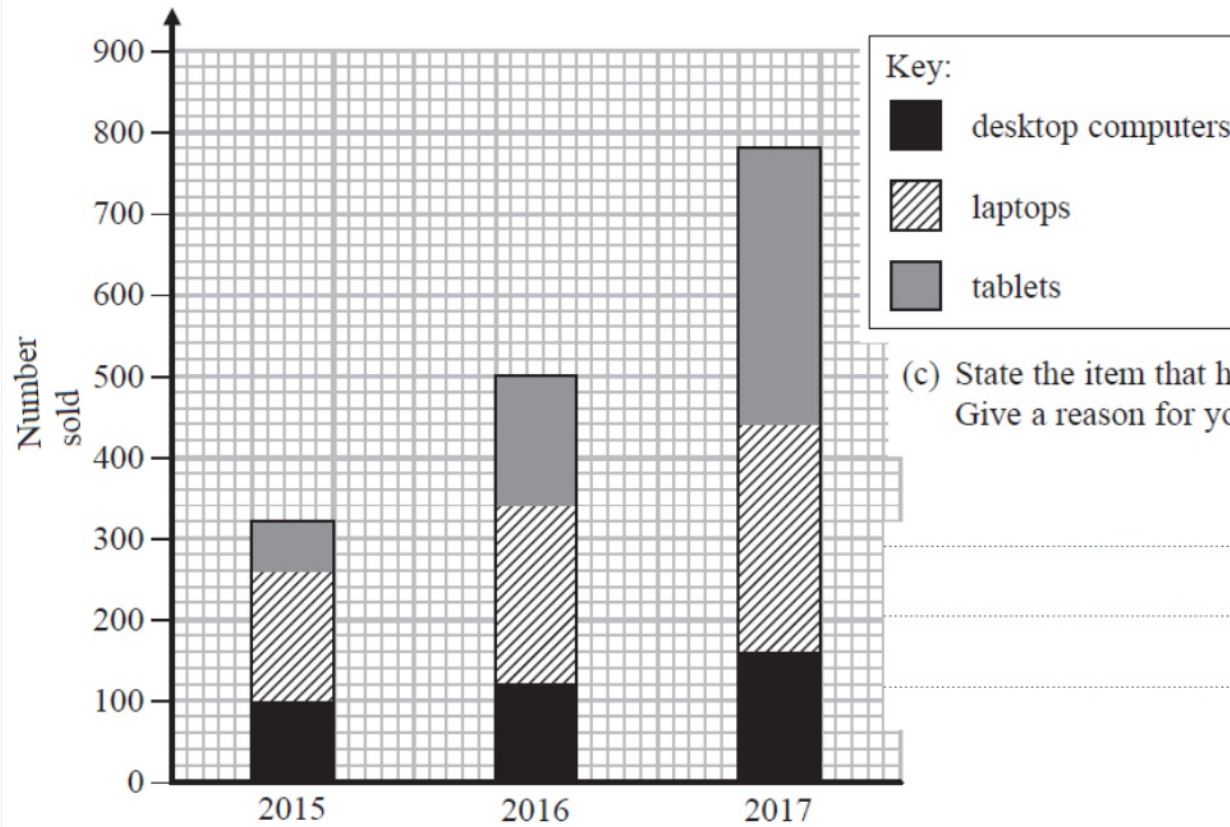
$$160 + 220 + 280$$

660
(3)

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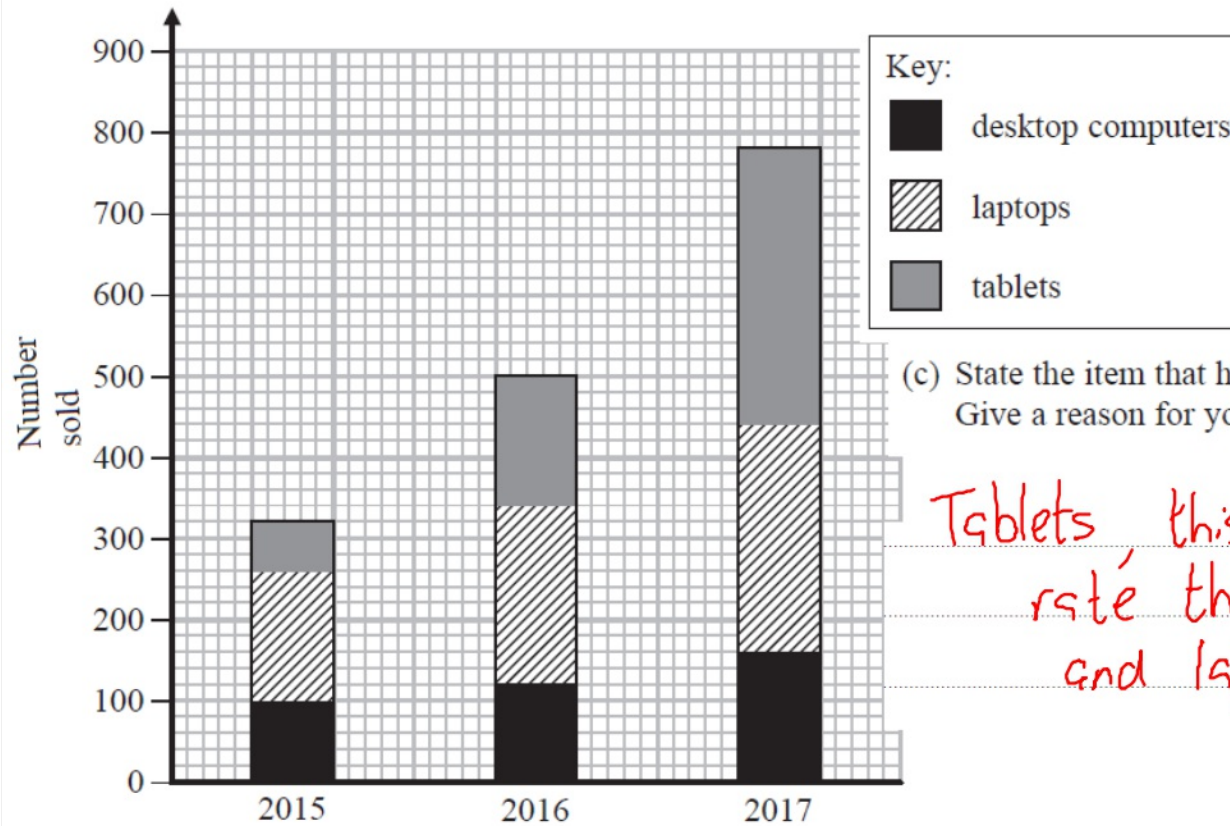
(c) State the item that had the greatest increase in sales over the 3 years.
Give a reason for your answer.

(2)

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(c) State the item that had the greatest increase in sales over the 3 years.
Give a reason for your answer.

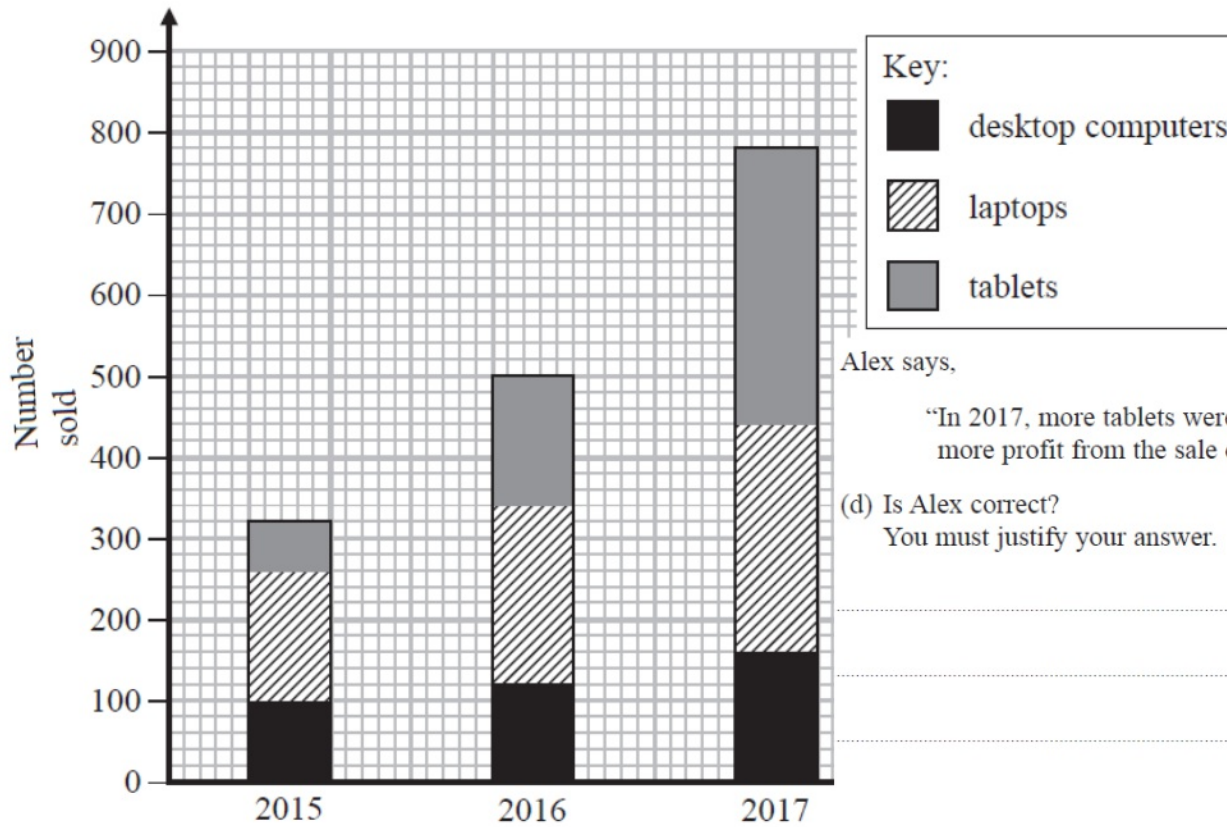
Tablets, this grew at a much faster rate than desktop computers and laptops

(2)

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Alex says,

“In 2017, more tablets were sold than desktop computers. This means the shop makes more profit from the sale of tablets than from the sale of desktop computers.”

(d) Is Alex correct?

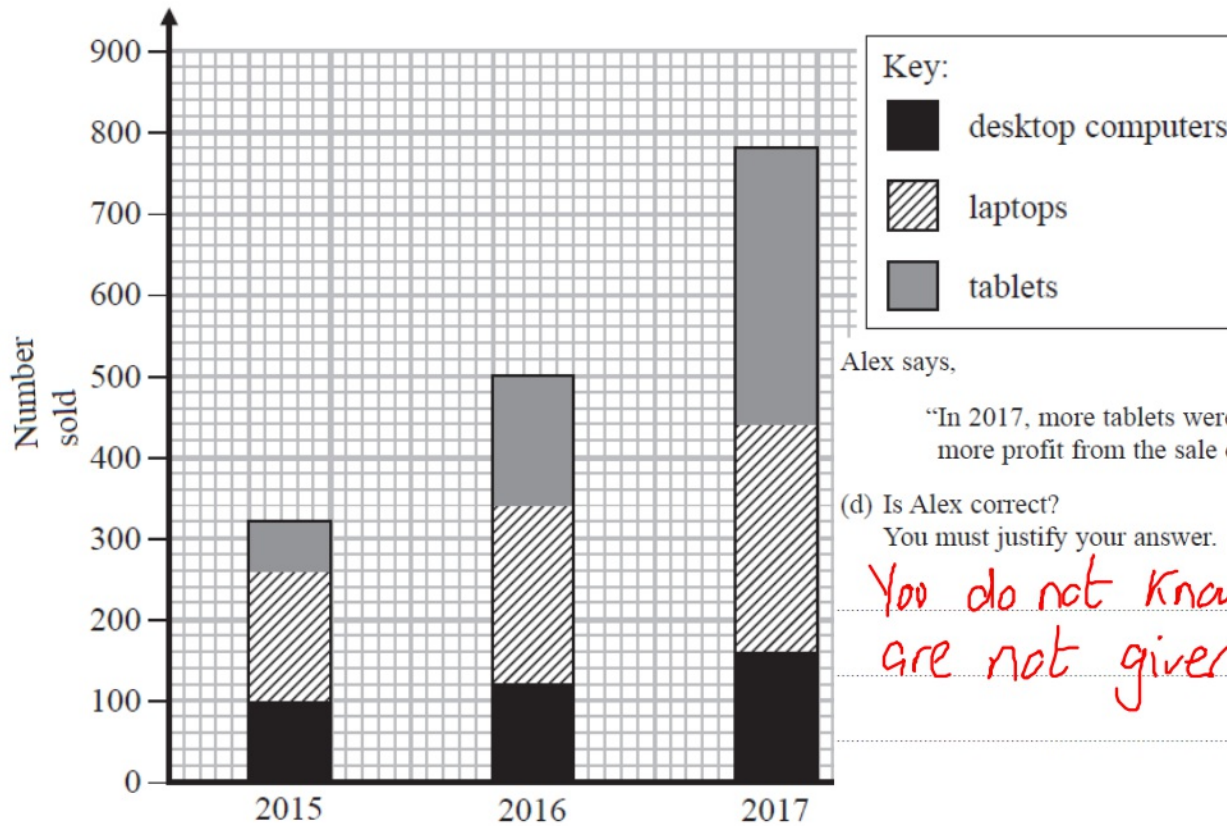
You must justify your answer.

(1)

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(d) Is Alex correct?

You must justify your answer.

You do not know the profit as we are not given any prices.

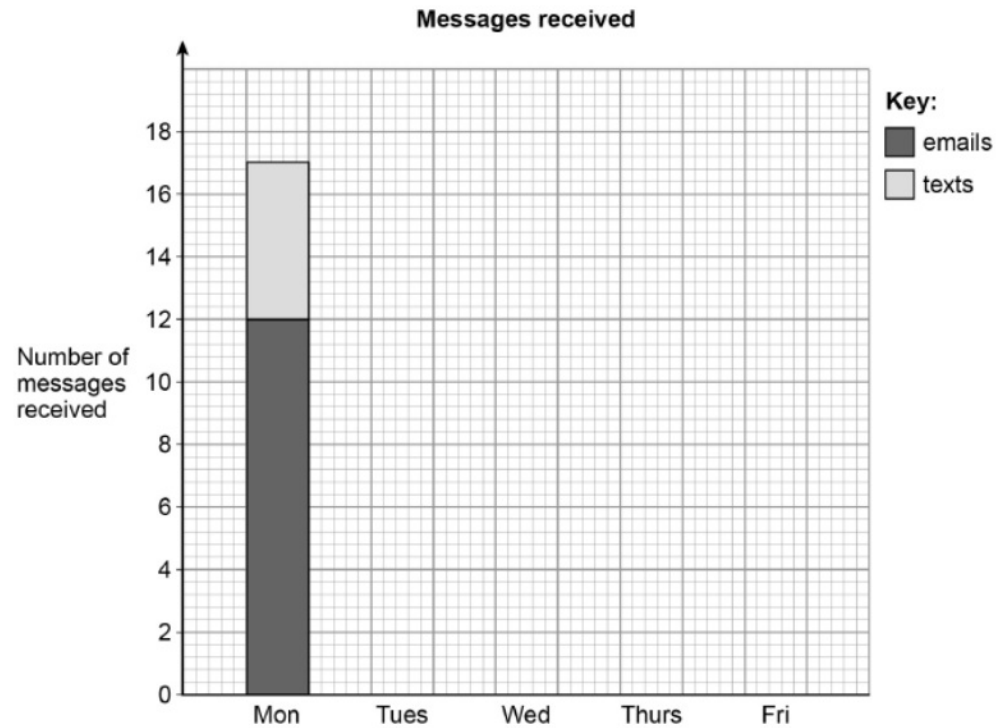
(1)

AQA

9 The table shows the number of messages Sam received each day for five days.

Video created by W Neill

| | Messages | |
|-----------|------------------|-----------------|
| | Number of emails | Number of texts |
| Monday | 12 | 5 |
| Tuesday | 8 | 6 |
| Wednesday | 10 | 3 |
| Thursday | 6 | 6 |
| Friday | 12 | 4 |



9 (a) Sam draws a composite bar chart to represent the data.

P6 He has drawn the bar for Monday.

Complete the chart.

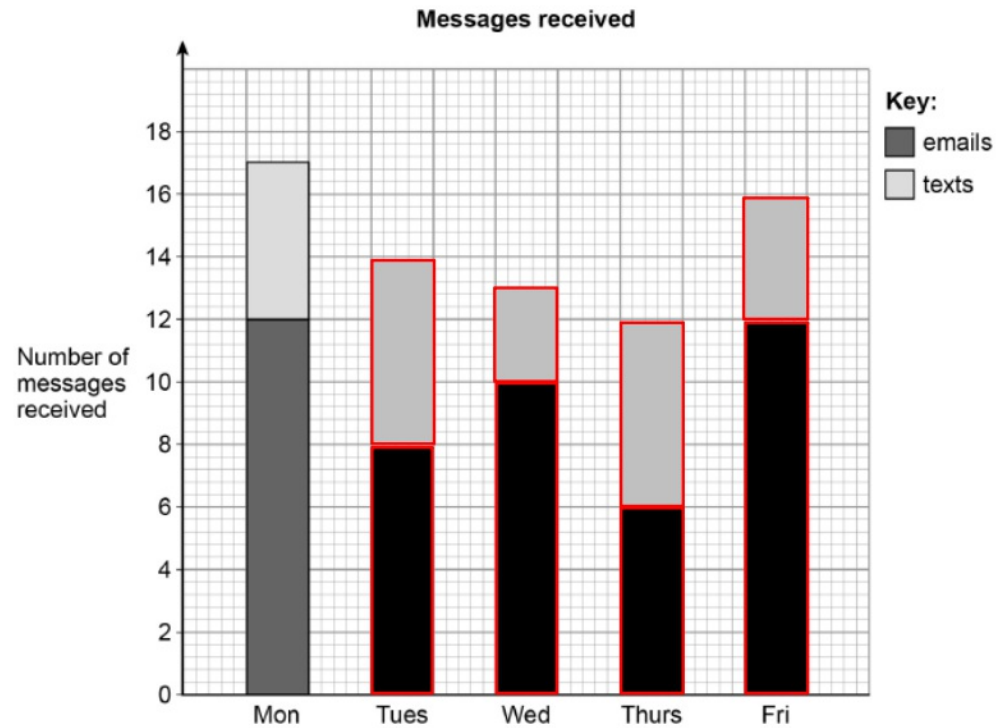
[2 marks]

9

The table shows the number of messages Sam received each day for five days.

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9 (a) Sam draws a composite bar chart to represent the data.

P6

He has drawn the bar for Monday.

Complete the chart.

[2 marks]