

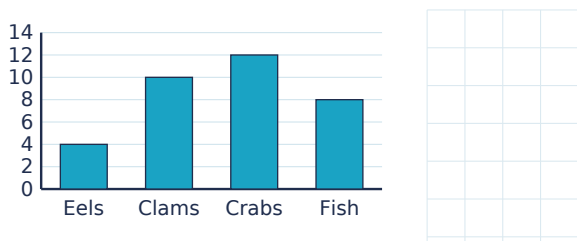
All Charts and graphs

Read bar charts and draw bars to show data.

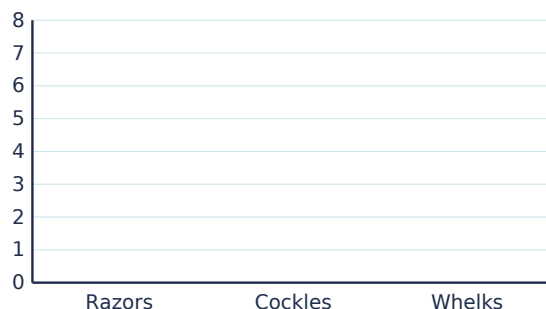
Name _____

Page 1 of 2

- 1** The bar chart shows the creatures the divers counted. How many crabs were there?



- 2** Draw bars to show this data: Razors 5, Cockles 3, Whelks 1.

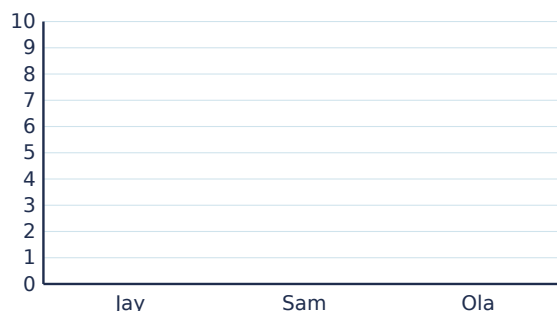


- 3** The pictogram shows how many books each child read. Each ● stands for 2. How many books did Jay and Sam read altogether?

Jay	● ● ● ● ●
Mae	● ● ● ●
Sam	● ● ● ●

● = 2

- 4** Draw bars to show this data: Jay 9, Sam 7, Ola 6.

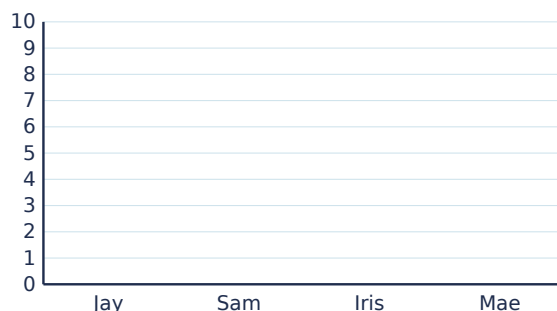


- 5** The pictogram shows the fruit sold at the stall. Each ● stands for 2. How many apples were there?

Limes	● ● ● ●
Apples	● ●
Plums	● ●
Pears	● ●

● = 2

- 6** Draw bars to show this data: Jay 6, Sam 3, Iris 2, Mae 3.


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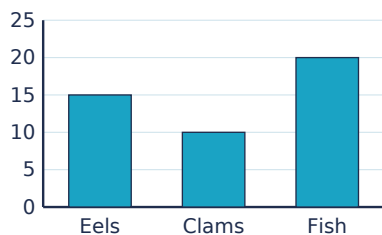
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All Charts and graphs (continued)

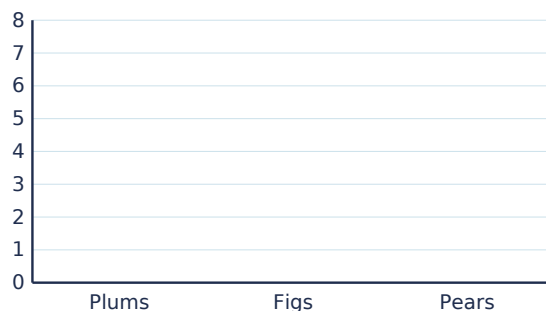
Read bar charts and draw bars to show data.

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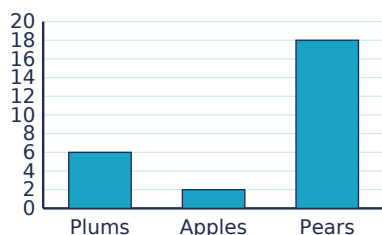
- 7** The bar chart shows the creatures the divers counted. How many eels were there?



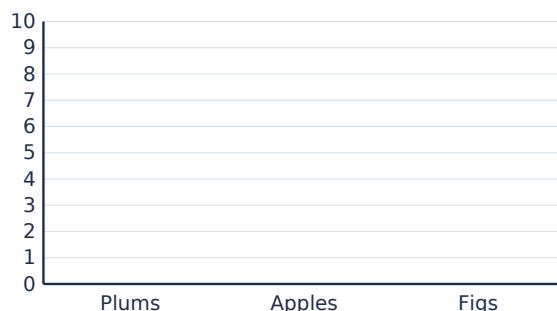
- 8** Draw bars to show this data: Plums 3, Figs 6, Pears 4.



- 9** The bar chart shows the fruit sold at the stall. How many pears were there?



- 10** Draw bars to show this data: Plums 4, Apples 1, Figs 10.



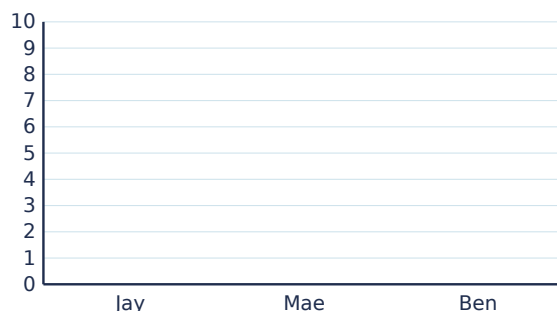
- 11** The pictogram shows how many books each child read. Each ● stands for 2. How many books did Ben read?

Mae	● ● ● ● ●
Ben	● ● ● ● ●
Sam	● ●

● = 2



- 12** Draw bars to show this data: Jay 8, Mae 8, Ben 3.


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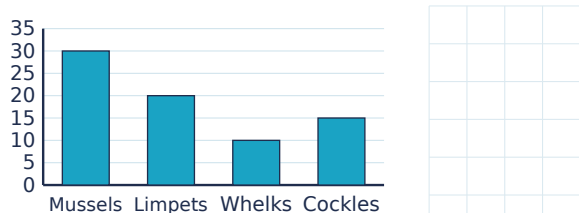
Most Charts and graphs

Use scales on bar charts, and read line graphs.

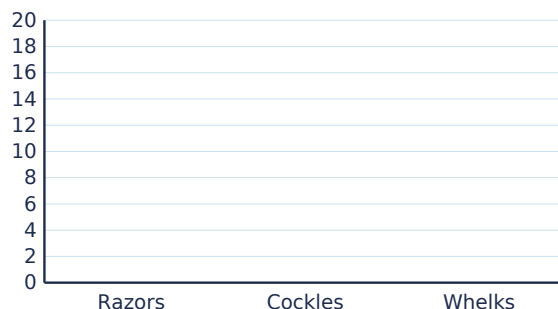
Name _____

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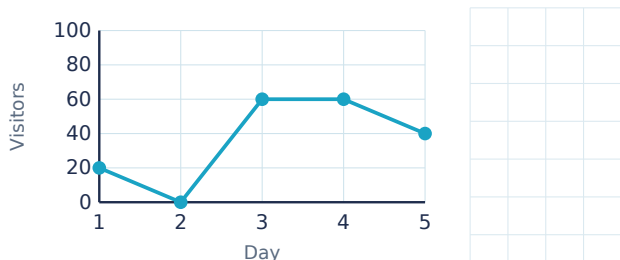
- 1** The bar chart shows the shells found on the beach. How many limpets and whelks were there altogether?



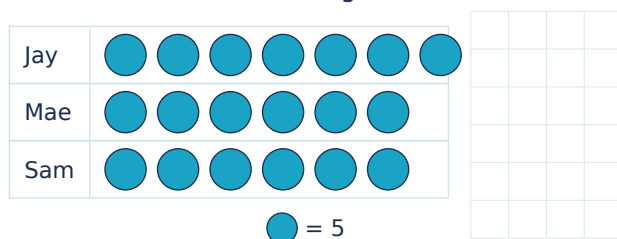
- 2** Draw bars to show this data: Razors 1, Cockles 4, Whelks 11.



- 3** Read the line graph. What was the visitors at day 3?

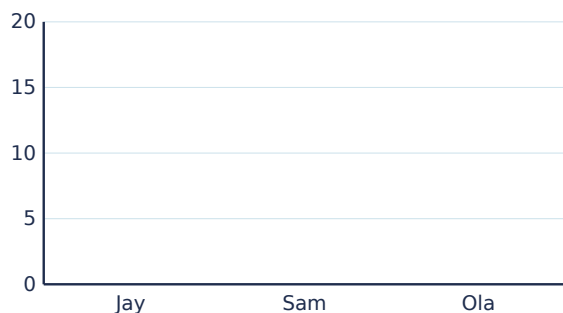


- 4** The pictogram shows how many books each child read. Each ● stands for 5. How many books were read altogether?

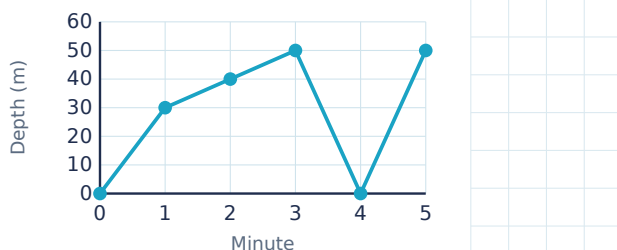


● = 5

- 5** Draw bars to show this data: Jay 16, Sam 15, Ola 12.



- 6** Read the line graph. What was the depth at minute 4?



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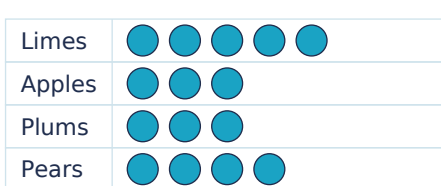
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Most Charts and graphs (continued)

Use scales on bar charts, and read line graphs.

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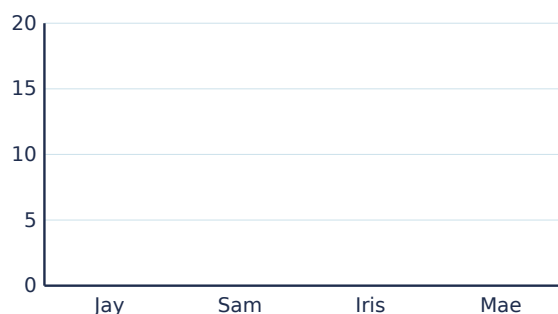
- 7** The pictogram shows the fruit sold at the stall. Each ● stands for 5. How many more limes than pears were there?



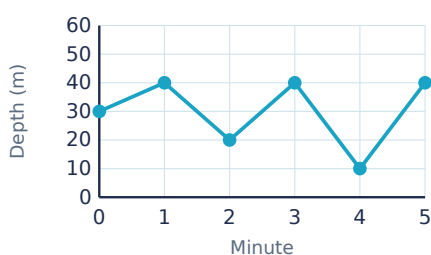
● = 5



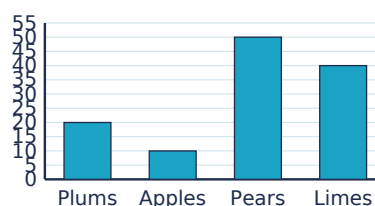
- 8** Draw bars to show this data: Jay 11, Sam 10, Iris 4, Mae 10.



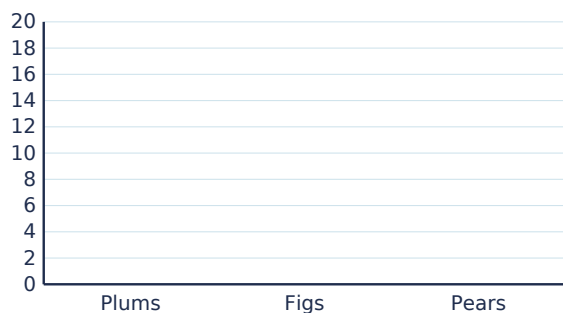
- 9** Read the line graph. What is the difference between the highest and lowest value?



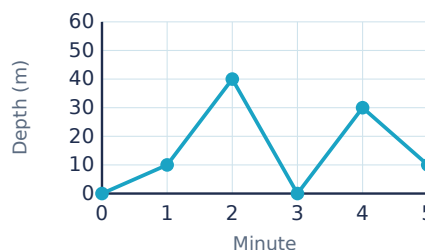
- 10** The bar chart shows the fruit sold at the stall. How many plums and apples were there altogether?



- 11** Draw bars to show this data: Plums 7, Figs 14, Pears 7.



- 12** Read the line graph. How much did the depth rise from minute 3 to minute 4?



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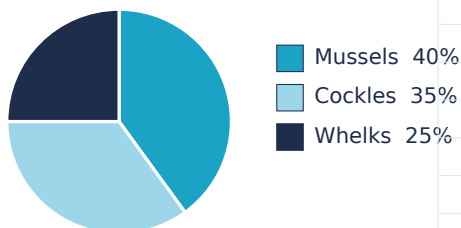
Some Charts and graphs

Interpret pie charts and line graphs.

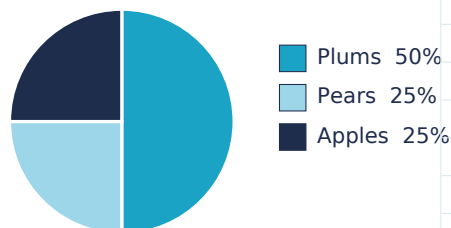
Name _____

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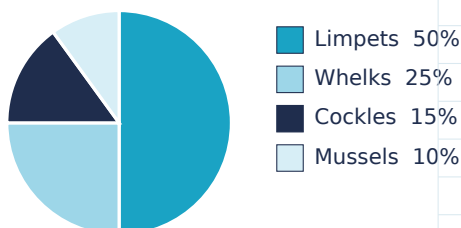
- 1** There were 40 shells altogether. How many more were mussels than cockles?



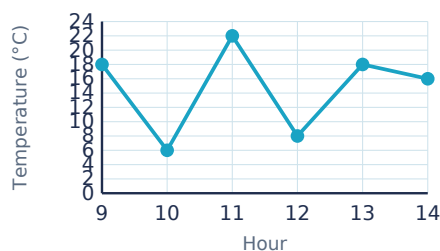
- 2** There were 120 pieces of fruit altogether. How many were apples?



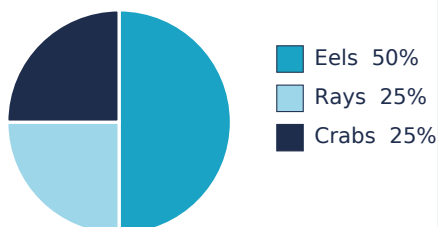
- 3** There were 200 shells altogether. How many were cockles?



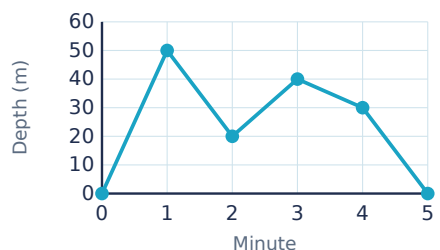
- 4** Read the line graph. How much did the temperature fall from hour 11 to hour 12?



- 5** There were 240 sea creatures altogether. How many more were eels than crabs?



- 6** Read the line graph. What is the difference between the highest and lowest value?



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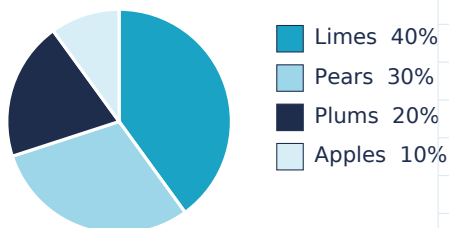
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Some Charts and graphs (continued)

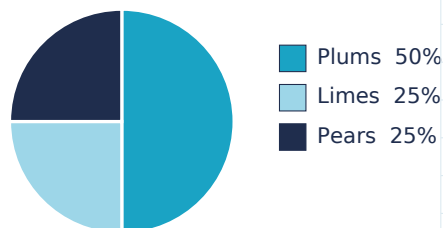
Interpret pie charts and line graphs.

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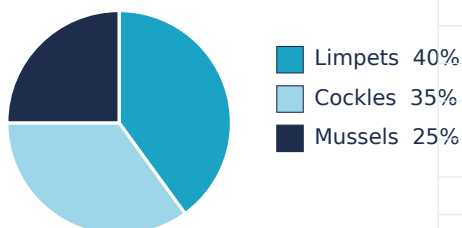
- 7** There were 160 pieces of fruit altogether. How many were pears?



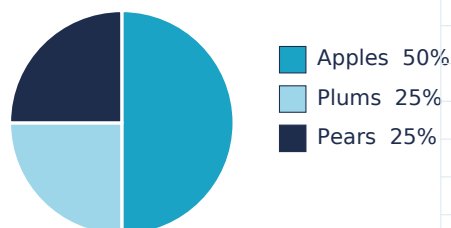
- 8** There were 80 pieces of fruit altogether. How many were limes?



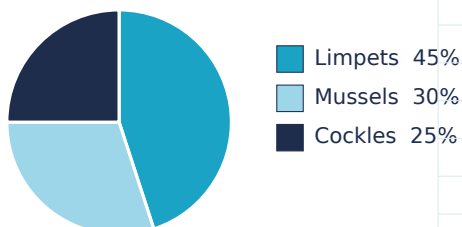
- 9** There were 200 shells altogether. How many were limpets?



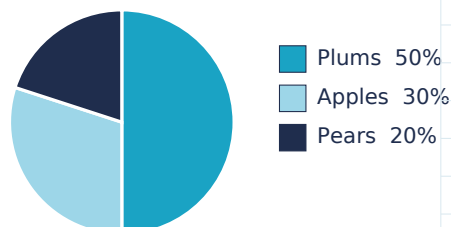
- 10** There were 120 pieces of fruit altogether. How many more were apples than plums?



- 11** There were 240 shells altogether. How many were cockles?



- 12** There were 200 pieces of fruit altogether. How many more were plums than pears?

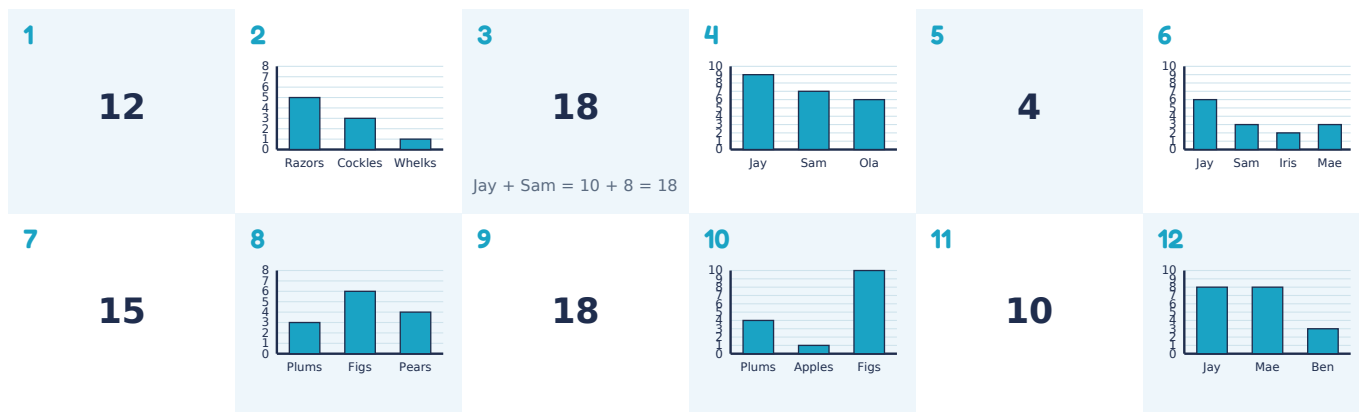


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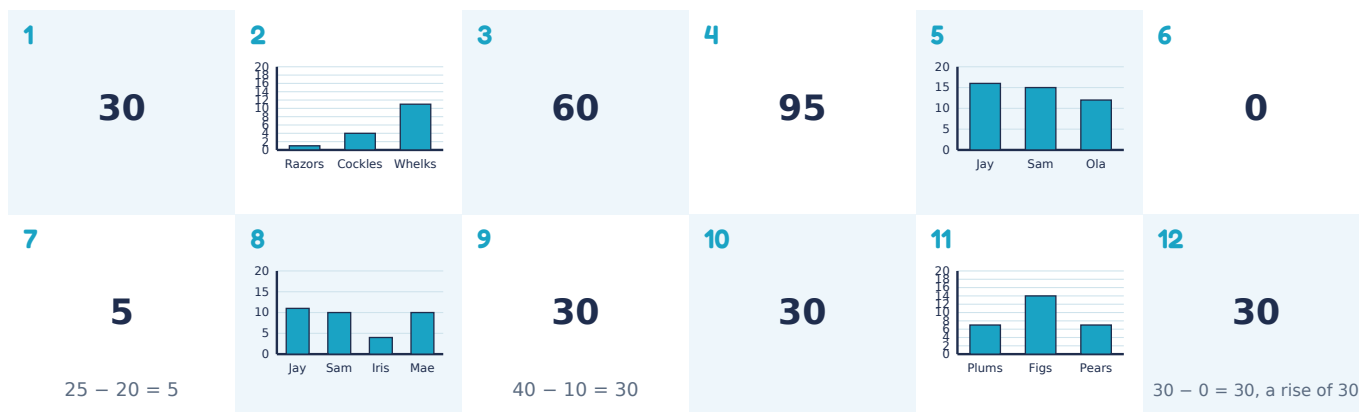
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Charts and graphs: answers

All Read bar charts and draw bars to show data.



Most Use scales on bar charts, and read line graphs.



Some Interpret pie charts and line graphs.

1 2 40% of 40 = 16, 35% = 14; difference 2	2 30 25% of 120 = 30
3 30 15% of 200 = 30	4 14 $8 - 22 = -14$, a fall of 14
5 60 50% of 240 = 120, 25% = 60; difference 60	6 50 $50 - 0 = 50$
7 48 30% of 160 = 48	8 20 25% of 80 = 20
9 80 40% of 200 = 80	10 30 50% of 120 = 60, 25% = 30; difference 30
11 60 25% of 240 = 60	12 60 50% of 200 = 100, 20% = 40; difference 60

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