Kiz asked each child in his class,

## 'What kind of television programme do you prefer to watch?'

Here are his results.

number of children

How many more children prefer to watch cartoons than films?

[1 mark]

Class 6 collect litter from a park.

This chart shows some of the litter they have collected so far.

| bottles |  | $\square$ |  |  | $\theta$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cans | 0 | $\checkmark$ | 0 |  |  |
| bags | 4 <br>  | 4 <br>  | $\square$ | 4 | $\square$ |


| Key |
| :---: |
| $=100$ bottles |
| $==100$ cans |
| $\square=100$ bags |

How many bottles have Class 6 collected?


How many more bags than cans have they collected?

[2 marks]

A shop sells T-shirts.
[2014]
This chart shows how many T-shirts were sold in a month.



Write the colours of the T-shirts that sold more than 400 in the month.


How many red T-shirts and orange T-shirts were sold altogether?


How many more white than blue T-shirts were sold?

stands for 10 ice creams

| vanilla |  |
| :---: | :---: |
| strawberry |  |
| chocolate |  |

How many more chocolate than strawberry ice creams were sold?


How many ice creams were sold altogether?


Park School collects money for three charities.

This pictogram shows how much they have collected.
stands for $£ 100$

| $\sqrt{P}$ Save Dolphins |  |  | $囚$ | $\theta$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Wildwatch |  |  | 0 |  |  |
| ج Plant-a-Tree |  |  |  |  |  |

How much more have they collected for Save Dolphins than Plant-a-Tree?


The target for Wildwatch is $£ 500$

How much more money do they need to collect for Wildwatch?


How much money have they collected altogether, rounded to the nearest hundred pounds?


A shop sells different kinds of greeting cards.


This pictogram shows how many they sold in a week.

stands for 100 cards

Birthday cards


Thank You cards


Get Well cards


Estimate how many Birthday cards were sold.


Estimate how many more Thank You cards than Get Well cards were sold.


A camping shop sells tents, sleeping bags and backpacks.
This chart shows how many of each they sold in June.

## Items sold in June



The shop had 20 sleeping bags at the beginning of June.

How many of these sleeping bags did the shop have left at the end of June?


In July, the shop sold three times as many tents as in June.

How many tents did the shop sell in July?


Three children do a sponsored silence.


This is a chart of the money they collected.


Estimate how much Sheena collected.
$\square$
Together Gary and Pip collected more than £60.
Explain how the chart shows this.


