Five children have ticked this table to show on which days they are free to go out.

|  | Emma | David | Lin | Jack | Rosie |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Mon |  | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |
| Tue | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Wed |  | $\checkmark$ |  |  | $\checkmark$ |
| Thu |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Fri | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ |

On how many days are more than two children free to go out?


On which days are Lin and Rosie both free to go out together?
$\qquad$

One number is in the wrong place on the sorting diagram.
Put a cross ( $\mathbf{X}$ ) on it.


Here is a sorting diagram for numbers.
Write a number less than 100 in each space.


A school has a quiz each year.
There are two teams.
Here are their results.


In which year did North beat South by 100 points?


In which year did South beat North by the greatest amount?
$\square$

Class 6 count how many seeds they find under two trees.
They show the data in a graph.

- oak
- chestnut


How many seeds did they find in week 3 altogether?


In how many weeks did they find more than 40 chestnut seeds?


Some children do a sponsored walk.
The graph shows their results.


How many children walked 21 laps or more?


This chart shows the number of books some children read last month.


How many children altogether read more than 9 books?


7 children read 4 books.
1 child read 5 books.
Lin says,

## 'That means 2 children read 6 books'.

Explain how she can work this out from the chart.


This pie chart shows how the children in Class 6 best like their potatoes cooked.


32 children took part in the survey.
Look at the four statements below.
For each statement put a tick $(\sqrt{\text { af it is correct. }}$
Put a cross
) if it is not correct.

10 children like chips best. $\square$
$25 \%$ of the children like mashed potatoes best. $\square$
$\frac{1}{5}$ of the children like roast potatoes best. $\square$

12 children like jacket potatoes best. $\square$

All the children at Park School chose their favourite soup.
The graph shows the results.


How many more children chose chicken soup than mushroom soup?


Robbie says,

## 'More than half of the children chose tomato soup'.

Is he correct?
Circle Yes or No.

Explain how you can tell from the graph.
$\qquad$
$\qquad$
$\qquad$

On Monday all the children at Grange School each play one sport.
They choose either hockey or rounders.


There are 103 children altogether in the school.
27 girls choose hockey.
Write all this information in the table.
Then complete the table.

| 4. |
| :--- |
|  |
|  |
| bockey |
| boys |
| 22 |
| rounders |
| girls |
| Total |

Here is a square spinner.


Look at these statements.
For each one put a tick $(\checkmark)$ if it is correct. Put a cross ( $\boldsymbol{X}$ ) if it is not correct.
'4' is the most likely score. $\square$
'2' and '4' are equally likely scores.

Odd and even scores are equally likely.

A score of '3' or more is as likely as a score of less than ' 3 '.

