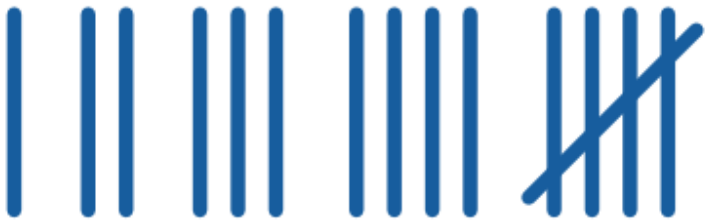


Statistics

Tally charts

Tally marks look like this:



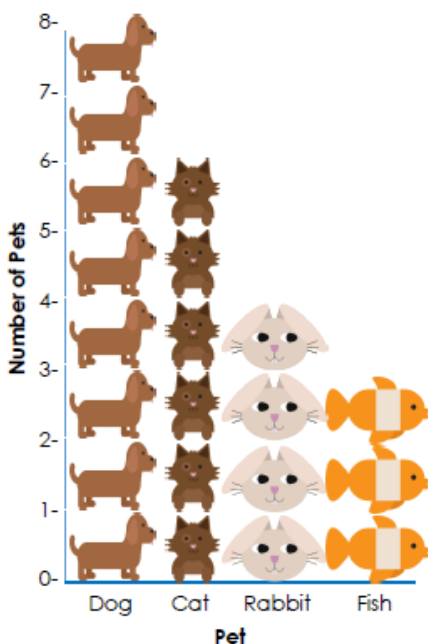
The fifth mark goes across diagonally, like a gate.

A tally chart is one way of collecting data using tally marks.

Eye Colour	Tally	Total
brown	I	6
blue		8
green		3
grey		4
hazel		5

Pictograms

Pictograms use pictures or symbols to represent data. They can be horizontal or vertical. The key shows what each symbol represents.

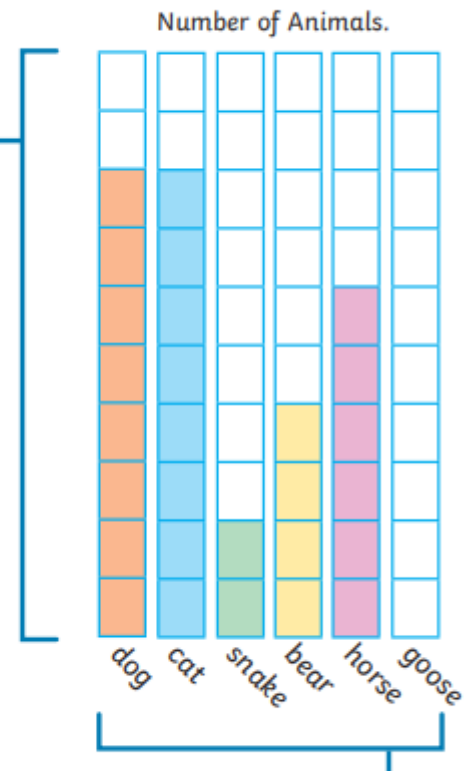


Key Each picture = 1 pet

Block charts

A block diagram represents data using blocks. One block represents one item.

In this block diagram, the **y-axis**, which is vertical, shows the number of items.



In this block diagram, the **x-axis**, which is horizontal, shows the types of items.

This pictogram has one symbol to represent 10 children.

Ways of Travelling to School

car	5 smiley faces
motorbike	3 smiley faces
van	1 half-smiley face
bus	2 smiley faces

Key

Smiley face = 10 children

To represent 5 children, a picture of half a face is used.