



# Data Representation

## Learning

- ✓ To understand why pictograms are useful
- ✓ To collect and organise information to solve a problem
- ✓ To create a pictogram using collected data
- ✓ Sorting information
- ✓ Presenting data using a graph

## Key Vocabulary

**data**

Information that can be stored and transmitted by computers

**tally**

Keeping count of something

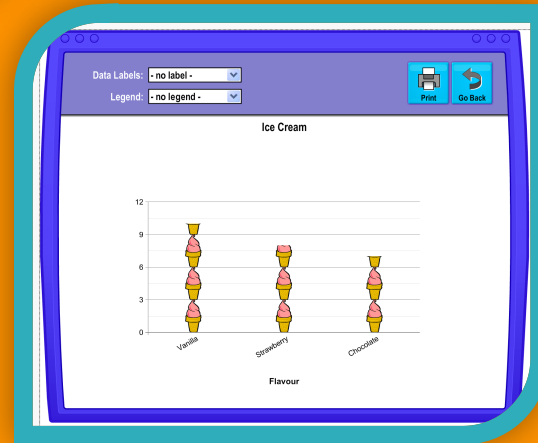
**pictogram**

A chart that uses pictures in columns. Each picture stands for a certain number of things.



# Data Representation

## Examples



## Key Questions

What is a pictogram?



A chart with pictures instead of numbers

What does this column on the pictogram tell us?



How can a pictogram be useful?



A quick way of getting information and comparing things