Sorting Statistics

- Think about whether the data would be discrete or continuous. Some pieces of information may be represented appropriately in more than one way, so say all of the ways in which each piece of information could be represented.

Flavours of crisps we like to eat	Volume of water in a bucket measured daily throughout a month	Distance covered in a sponsored bike ride
Shoe sizes of children in Year 4	The mass of Lydia's baby sister during her first year	Vehicles which pass our school in one hour (buses, cars, lorries etc.)
Temperature taken at hourly intervals throughout the day	Type of pets of children in Year 4 (cat, dog, ferret etc.)	Conversion chart for cm to m
Colour of eyes of children in Year 4	Number of sides on our 2-D shapes	Coins in teachers' pockets or purses
Marks out of 10 in the spelling test	Favourite books of children in Year 4	Numbers that are either multiples of 2 or multiples of 3