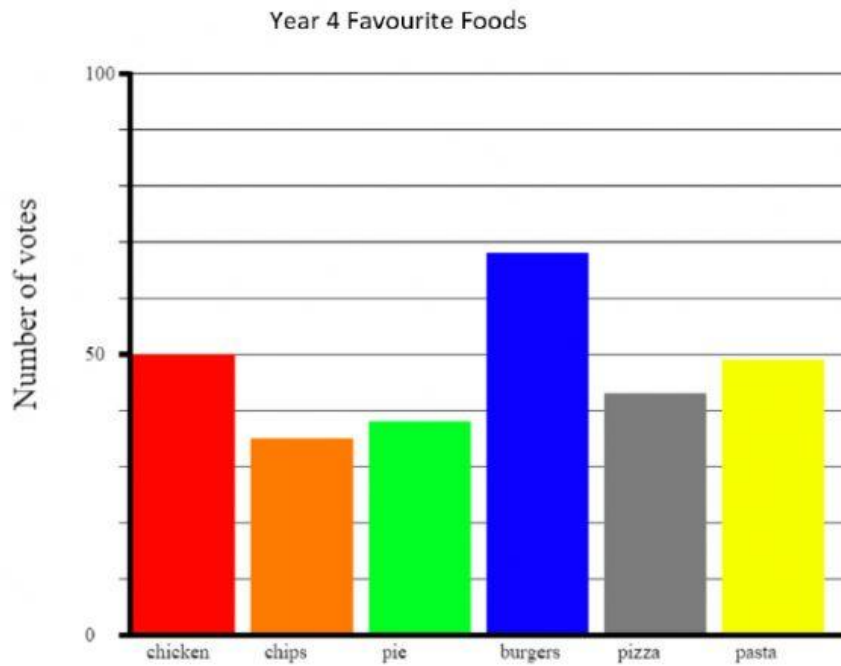# Interpreting Data Set 1

Year 4 Favourite Foods

This graph shows: categorical data   numerical data

What is question was asked to collect this data?

    a.   What is your favourite type of food?
    b.   Do you like chicken or chips?
    c.   Is your favourite food burgers?
    d.   Out of these foods (chicken chips, pie, burgers, pizza or pasta), which is you favourite?

What is the most popular food?

What is the least popular food?

If you had to choose 4 foods to serve on camp. Which of these fruits would choose?

                Chicken   Chips   Pie   Burgers   Pizza   Pasta

About how many children chose pasta as their favourite?

About how many children chose chips as their favourite?

About how many more children prefer burgers than chicken?

What is the difference between the most popular food and the least popular food aprroximately?

About how many children chose pies or chips as their favourite fruits?

About how many children were surveyed to collect this data?

What is the scale (number of people) increasing by?

Why couldn't 7.5 or 7 ½ be a possible answer to a question?