## N4 Applications of Maths – Drawing Charts 1

1. Pupils using the school café were asked what kind of sandwich they liked best. Here are the results:

Savoury Cheese:	44	Use a symbol of your choice and draw a
Tuna Mayonnaise:	32	<b>pictograph</b> to illustrate the information.
Cold Meat:	20	Make 1 symbol represent 4 people.

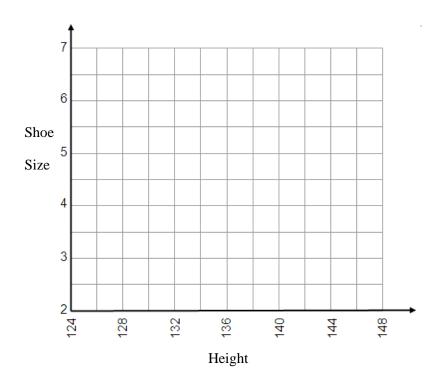
Type of Sandwich	
Cheese Savoury	
Tuna Mayonnaise	
Cold Meat	

2. Here are the hobbies enjoyed by a group of  $6^{th}$  year students:

Computing: 20 Cinema: 26 Reading: 24 Music: 36 Television: 34

Draw a **bar chart** to illustrate the information. Remember to add a title, a label and scales.

3. Copy and complete this **scatter graph** to illustrate the data in the table about the shoe size and height of a group of pupils.



Shoe Size	Height
2	124
3	127
6	138
3	144
4	132
7	146