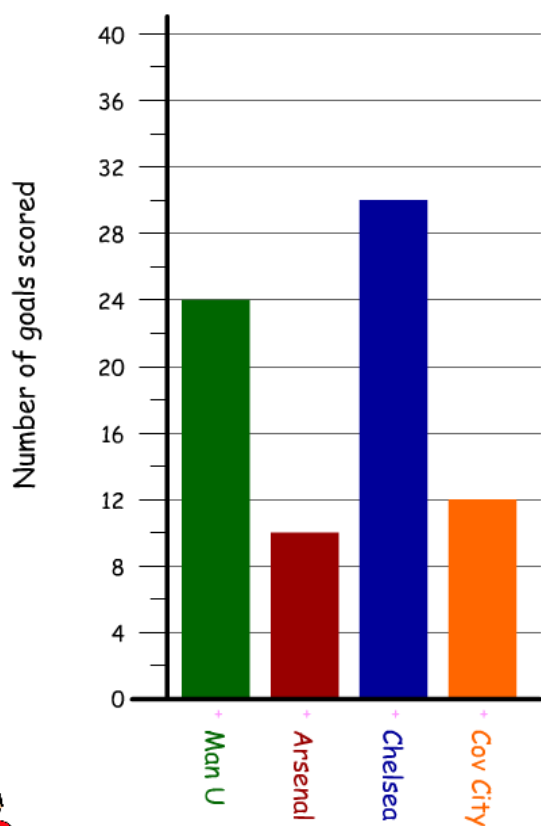
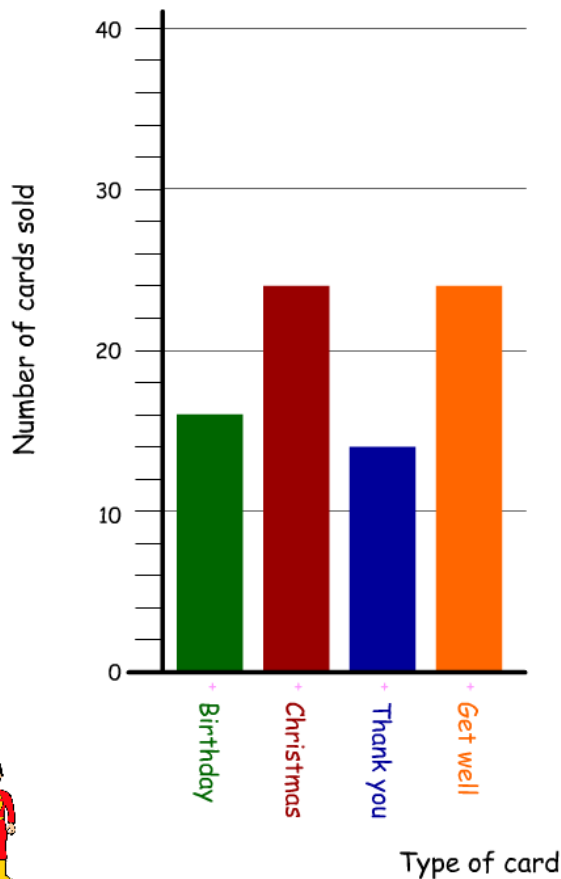


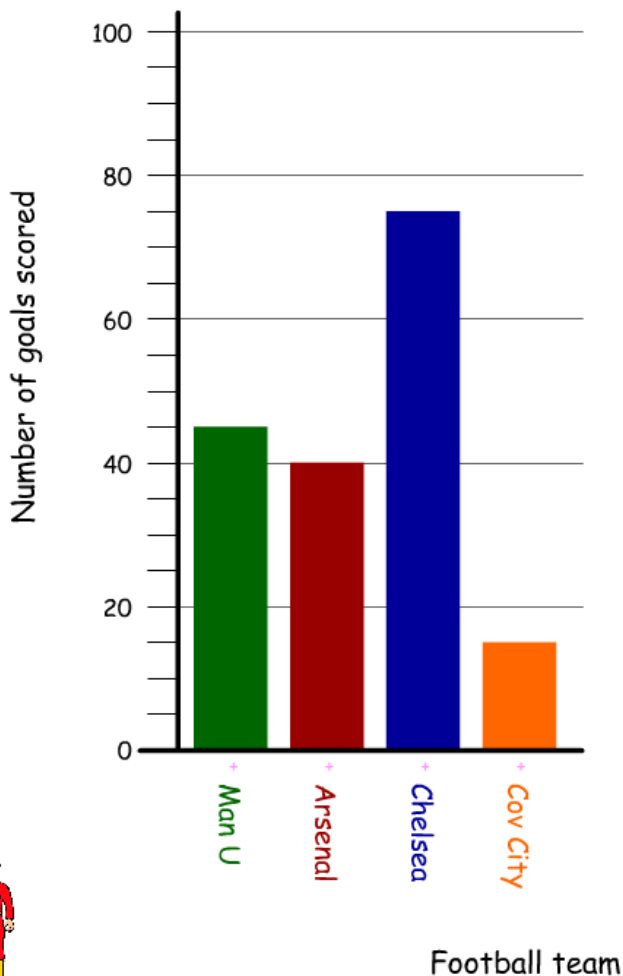
- a) How many Get Well cards were sold?
- b) How many Thank You cards were sold?
- c) How many more Birthday cards were sold than Christmas cards?
- d) How many fewer Christmas cards were sold than Thank You cards?
- e) Which type of card is the mode?
- f) How many cards were sold altogether?



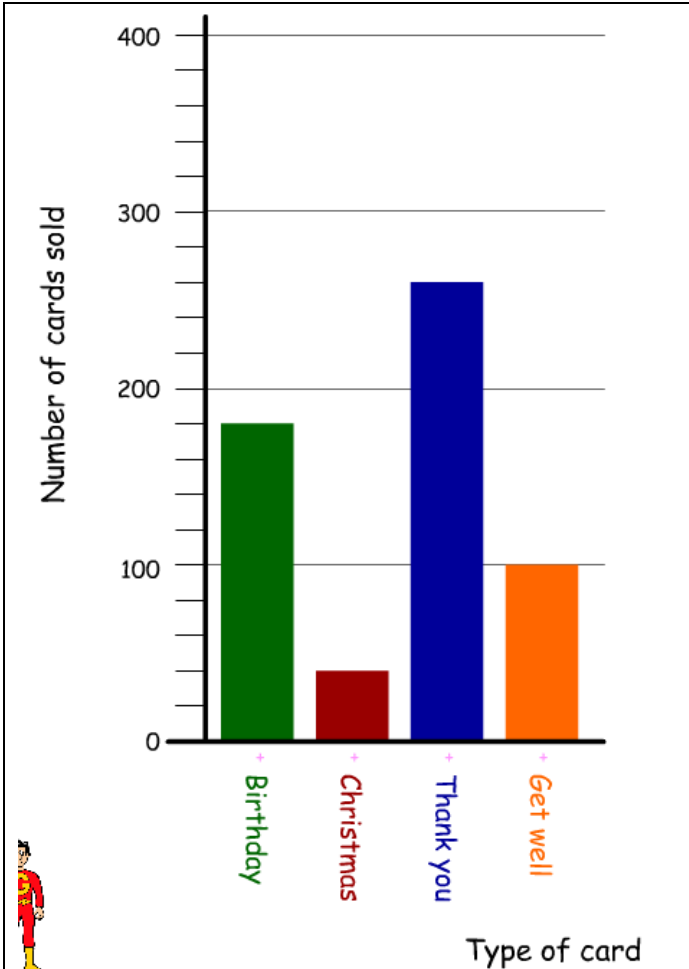
- g) Which team scored the most goals?
- h) Which team scored the least goals?
- i) How many goals were scored by Arsenal?
- j) How many more goals did Chelsea score than Man U?
- k) How many goals were scored by Cov City and Arsenal?



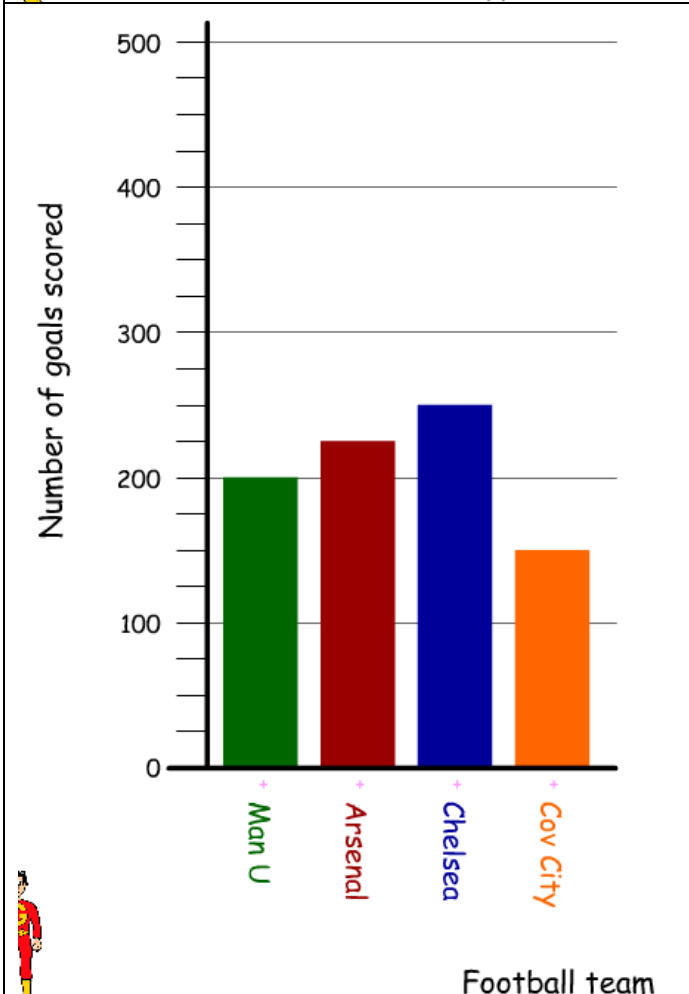
- a) How many Get Well cards were sold?
- b) How many Thank You cards were sold?
- c) How many more Christmas cards were sold than Birthday cards?
- d) How many fewer Thank You cards were sold than Christmas cards?
- e) Which types of cards are the mode?
- f) How many cards were sold altogether?



- g) Which team scored the most goals?
- h) Which team scored the least goals?
- i) How many goals were scored by Chelsea?
- j) How many more goals did Chelsea score than Man U?
- k) How many goals were scored by Cov City and Arsenal?
- l) How many goals were scored altogether?



- How many Birthday cards were sold?
- How many Thank You cards were sold?
- How many fewer Christmas cards were sold than Birthday cards?
- How many more Thank You cards were sold than Get Well cards?
- Which type of card is the mode?
- How many cards were sold altogether?



- Which team scored the most goals?
- Which team scored the least goals?
- How many goals were scored by Chelsea?
- How many more goals did Chelsea score than Man U?
- How many goals were scored by Cov City and Arsenal?
- How many goals were scored altogether?

Collect data and draw your own bar chart.

First you need to collect your data, here are some ideas, choose one.

1. Who can do the longest jump in your house? (Each person will need to jump 3 times. If you are able to talk to other people in your family ask them to do the same and give you the results. Measure the jump using either a ruler or another measure such as steps, hands, number of teddies!)
2. 6 is the hardest number to roll on the dice - true or false? (Roll a dice at least 50 times recording your score each time.) If you don't have a dice there is an interactive dice <https://www.random.org/dice/?num=1> This link is on the website.
3. Children can jump more times in 1 minute than adults. (Time how many jumps you do in 1 minute then ask other people in your house to do the same. If you are able to talk to other people in your family ask them to do the same and give you the results.)

Remember:-

1. The bars should not touch.
2. What will your scale be? Will you need to go up in 2's? 5's? 10's? 20's? 50's?

You can draw the bar chart in your maths book OR you could make bar chart on the ground using string or twigs for the axes. You could mark the scale using stones, twigs, leaves or pieces of paper. The bars could be made of socks(!) or books or leaves... anything!

Can you explain your bar chart to someone in your house?