## Statistics Exercise - doing a Survey

In this project you are going to do a survey. That is you are going to

- ask people questions about something that you want to know
- put the results in a spreadsheet.
- analyze the data
- make a report

## Part 1

- 1. What do you want to find out?
- 2. What question or questions are you going to ask people?
- 3. How many people are you going to survey?
- 4. How did you choose the people you surveyed?
- 5. How will you record your answers?

## Part 2

- 1. Make a new spreadsheet.
- 2. Put your data into the spreadsheet.
- 3. Make a pivot table of your data.
- 4. Make a column chart using the pivot table

## My Report

Answer these questions on a new worksheet in your spreadsheet.

- 1. I wanted to find out .....
- 2. I surveyed \_\_\_\_\_ people.
- 3. I choose people who \_\_\_\_\_
- 4. Do you think that people gave you a truthful answer to your questions?
- 5. Why do you think that?
- 6. How did you record your data?
- 7. How will you display your results?
- 8. What did you learn when you analyzed the data?
- 9. What could you have done to make the survey better?