

PARTY TIME!

You are organising a party for 10 friends (including yourself) and you have to buy all the food and drink needed.

Use Sainsbury's on-line shopping on the Internet to make life easier for yourself: www.sainsburys.com

You have a **budget of £50.00**, so make sure you always use the best buys available!

What you must include:

- A complete shopping list with prices
- At least 2 examples where you have calculated best buys e.g. multi-packs or 2 for 1 deals

Calculations to be made:

- The mean average cost per head
- The mean average cost per item
- The number of items above the mean average
- The range price of the shopping

Remember to include:

- A written account of what you have done including all calculations
- A checking method for each calculation
- A table to show the cost of the shopping
- A graph to illustrate your results





What's the weather like?

Look at the weather forecast for the next 10 days.

Open up an Excel spreadsheet and put together a table showing the minimum and maximum temperatures.

Prepare a chart to illustrate your results.

Then carry out the following calculations:

1. The maximum mean average temperature.
2. The minimum mean average temperature.
3. The range temperature.

Make sure that your answer is rounded to the nearest whole number (integer).

Remember to show a way of checking your answer.

