



Skills Check						
Difficulty	2					
Formatting	\checkmark					
Functions	$\overline{\checkmark}$					
Charts	$\overline{\checkmark}$					
Sorting						
Extrapolating						

The information in the table shows the monthly sales of dogs from a pet shop.

	February	April	June	July	September	October	November	December
Beagle	2	0	2	1	1	1	0	4
St Bernard	1	0	0	1	0	1	2	2
Collie	8	1	3	2	3	2	3	8
Cocker Spaniel	4	2	1	0	2	2	0	4
Afghan	1	0	0	1	0	0	0	2
Greyhound	3	2	0	2	1	1	1	2
Labrador	6	3	2	3	2	2	2	3
Husky	0	1	2	3	4	2	0	3
Bulldog	1	0	1	1	1	0	2	2

Tasks

- **a. Open** a new spreadsheet and copy the data.
- **b.** Find the **total**, **average**, **maximum** and **minimum** sales for February [=SUM(B2:B10)] etc.
- **c.** Reduce the calculated average to **1 decimal place**.
- **d. Fill across** all 4 rows to find this information for the other months.
- e. Find the total, average, maximum and minimum sales of the Beagle [=SUM(B2:I2)] etc.
- **f.** Reduce the calculated average to **1 decimal place**.
- **g. Fill down** all 4 columns to find this information for the other dogs.
- **h.** Add **8 headings** for these extra rows and columns.
- i. Insert a **pie chart** displaying the sales of each dog during February.
- **j.** Insert a **line chart** displaying sales of Collie, Greyhound and Labrador dogs across all months.
- **k.** Turn the page to **landscape** using 'Page Setup' under 'File' in the main menu.
- I. Change all text to **Arial Size 9**, and adjust the **column widths** so that they all fit neatly on the page.
- m. Bold all headings and the calculated totals.
- n. Fill all heading cells with the background colour **gold** and all calculation cells **light yellow**.
- **o.** Place **borders** around all cells containing data, but not the others.
- **p.** Save your work as "Dog Sales".