

Graph Charting Exercise

Chart 1: Import the spreadsheet Chart 1, then create a graph chart as the following:

Use the sales figures for each of the models to create a pie chart.

Format the chart to display:

- segment labels with the model names and percentages
- Add the title **Number of cars sold** for the chart
- Pull out or highlight the segment which shows the best selling model.
- Do not display a legend.

Chart 2: Import the spreadsheet Chart 2, then create a graph chart as the following:

Create a vertical clustered bar chart to compare the planned exports to the actual exports.

- Label the chart with the title **Car export volumes**
- category axis labels displayed in full
- axis titles as Number of cars and Year
- change the increment value on the value axis to 5000
- change the initial value on the value axis to 0
- change the maximum value on the value axis to 65000
- Display the exports value above the bars

Chart 3: Import the spreadsheet Chart 3, then create a graph chart as the following:

Create an appropriate chart to compare the sales of yachts for the years 2015, 2014 and 2013.

- Label the chart with the title **Comparison of Superyacht Sales**
- Include appropriate labels and a legend.

Chart 4: Import the spreadsheet Chart 4, then create a graph chart as the following:

Create a line chart to compare the Math and Biology marks for each students.

- Add a secondary axis for the line of **Math**
- Add the title **Math and Biology Marks** for the cart
- category axis labels displayed in full
- Display a legend for the chart

Chart 5: Import the spreadsheet Chart 5, then create a graph chart as the following:

Create a stacked chart to compare the quarterly sales as yearly cohort for the years 2011, 2012 and 2013.

- The category axis shows the three years labels
- The legend shows the quarter labels to the right of the chart