The marketing research department is investigating the performance of several corporations in the coal, mining, and gas industries. Annual sales in 2005, 2006, and 2007 for these corporations were:

|  | Annual sales (\$millions) |  |  |
| :--- | ---: | ---: | ---: |
| Corporation | 2005 sales | 2006 sales | 2007 sales |
| American Hess | 1645 | 1813 | 2119 |
| Atlantic Richfield | 4757 | 4513 | 4988 |
| Chevron | 8913 | 9121 | 9213 |
| Diamond Shamrock | 627 | 665 | 668 |
| Exxon | 4612 | 5832 | 6448 |
| Quaker State | 191 | 209 | 234 |

Prepare a Microsoft Excel spreadsheet showing the above data in an attractive, understandable format. Make it suitable for presentation to the head of the marketing research department.

Cause your spreadsheet to calculate total sales for each year, total sales for each company, and a grand total for all years, all companies.

Prepare two graphs of two different types to display the annual (not the total) sales data for the three years. Choose graph types you feel best express the data.

