| CHEM1001   | 2006-J-3          | June 2006       | 22/01(a) |
|--|-------------------|-----------------|----------|
| • Give the formula and name of the binary compound formed from the following elements. |                   |                 | 2        |
|  | Formula           | Name            |          |
| lithium and oxygen   | Li <sub>2</sub> O | lithium oxide   |          |
| calcium and hydrogen   | CaH <sub>2</sub>  | calcium hydride |          |