Exercises

- 4.1 This is an exercise to do in tutorial groups. Each group should be supplied with a large piece of paper such as one from a flip chart and a couple of marker pens.
 - a Get into groups of three or four students.
 - b Place the contents of your pockets and bags on the desk in front of you.
 - c Arrange the items in categories such as stationery (pens, notebooks, etc.), communication (mobile phones, etc.), garments (hats, gloves, etc.).
 - d Study the categories and try to refine them into subcategories, e.g. within the stationery group there might be writing implements, electronic devices, etc.
 - e Repeat d) until you can refine no longer.
 - f See if any of the items on the desk can be taken apart (without breaking them). For example, a pen can have its top taken off, a pair of gloves can be split into the right-hand glove and the left-hand glove.
 - g On the large piece of paper or a board draw a diagram to represent your categories such as the one in Figure 4.35. The categories are arranged in a hierarchy with the top rectangle representing the original group of items, the next down your initial categorization, etc. Draw a line

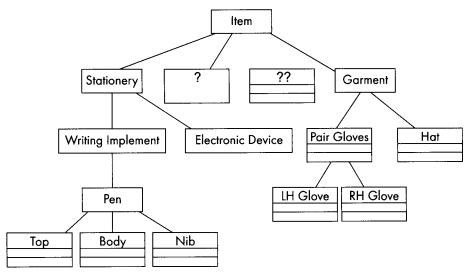


Figure 4.35 Object category diagram