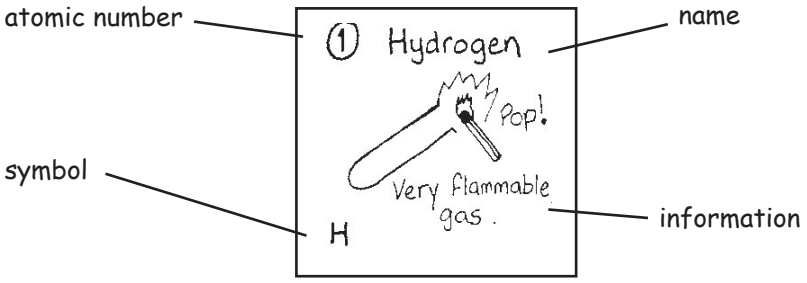
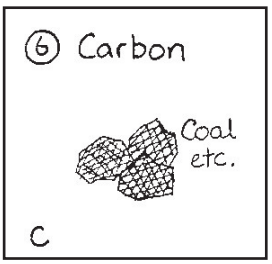
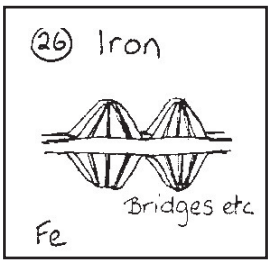
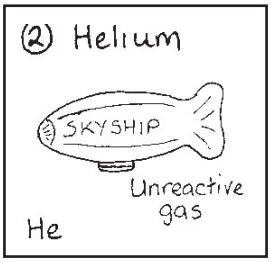
☆ Quicklook at "The Periodic Table"

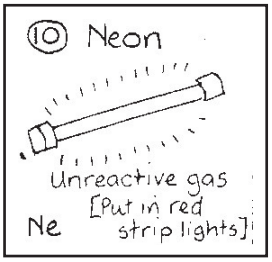
You have 24 cards with the names with **names** of different elements on them. The symbol for the element is given on the card e.g. "H" for hydrogen. The atomic number for that element is given as well as some information about it.







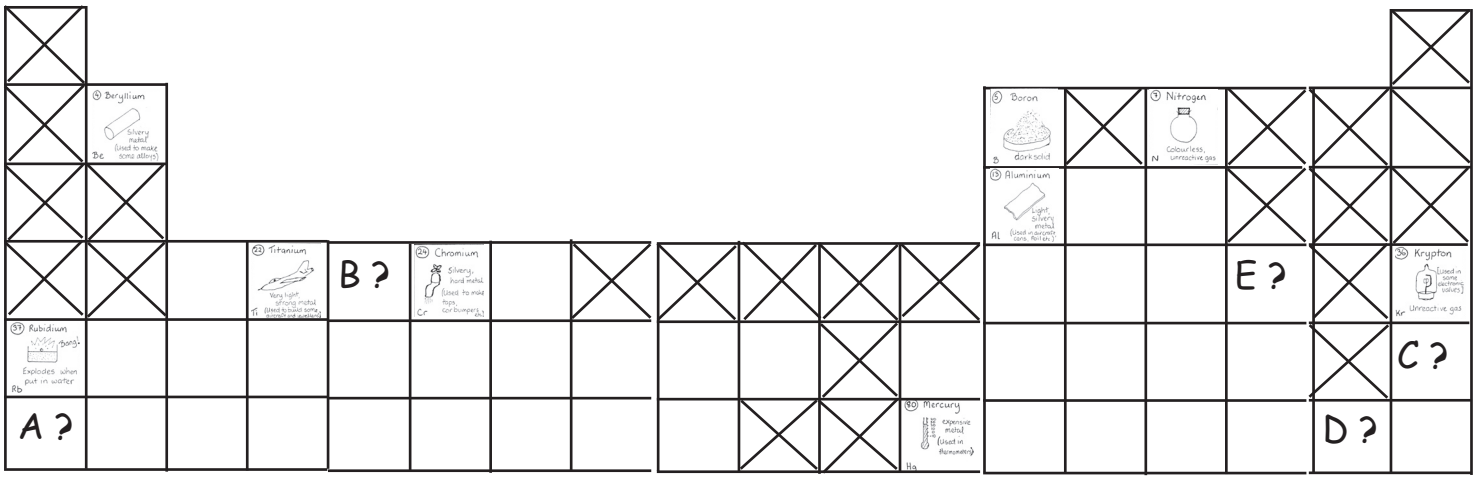




1. Try to sort out the 24 elements into groups of similar elements. You may find you have many different groups. You may not be sure where to put a particular element.

2. You will receive a copy of the Periodic Table. You will need to assemble it. There are some spaces marked with an "X", there are some elements written down and there are a lot of empty spaces.
Your 24 small cards fit on the squares marked with an "X". Try to sort out which cards go where. Use the information on the table and the information on the element cards to help you

3. Ask your teacher to check your table. Then look at the squares marked A, B, C, D and E. Try to predict what each of these elements would be like. Write down your ideas.



The cards include the atomic number. You can take it off completely or off some of the cards to make the task more challenging.