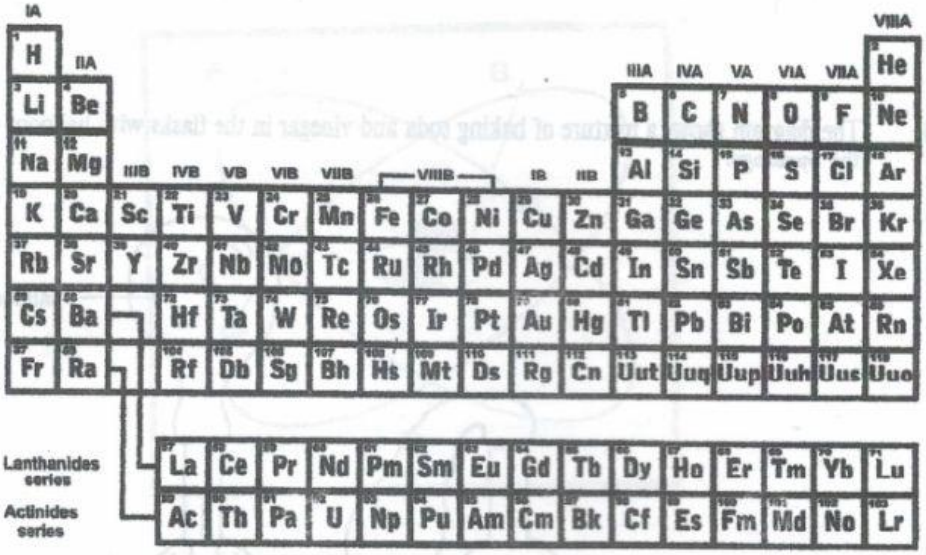
2. The diagram shows the table of elements. There are over 120 different kinds of elements.



(a) What is the name of the table shown above?

_____ [1]

(b) What name is given to the rows shown in the table?

_____ [1]

(c) On the diagram above, shade in the column for noble gases. [1]

(d) Noble gases are said to be **inert**. What does this mean?

_____ [1]

(e) Name the elements of the symbols listed in the table below.

Element Symbol	Element Name
Mg	
F	

[2]

(f) (i) How many atoms are in one molecule of glucose ($C_6H_{12}O_6$)?

number of atoms in one molecule of glucose: _____ [1]

(ii) Identify the **THREE** elements that make up a glucose molecule.

_____

_____

_____ [3]

52.

LIVEWORKSHEETS