

8. Floxxit (Fx) is a black crystal and has 4 electrons in its outermost energy level. Both rhaatrap (R) and doadeer (Do) have atoms with four energy levels. But rhaatrap is less metallic than doadeer.
9. Magnificon (M), goldy (G), and sississ (Ss) are all members of Group V. Goldy has fewer total electrons than magnificon.
10. Urrp (Up), oz (Oz), and nuutye (Nu) all gain 2 electrons. Nuutye is diatomic. Oz has a lower atomic number than urrp.
11. The element anatom (An) tends to lose 3 electrons. The elements zapper (Z) and pie (Pi) both lose 2 electrons. Pie loses them from its fifth energy level, while zapper loses them from its third.

Procedure

Fill in the blank periodic table below with the correct alien planet symbol for each element. The symbol is given in parentheses after the element name in the data statements.

	I							VIII
1		II						
2								
3								
4								
5								