

The Periodic Table

QUESTIONS:

1. On the Periodic Table, colour each of the following in different colours:

- (a) metals
- (b) non-metals
- (c) gases

2. Identify which group consists of all the gases:

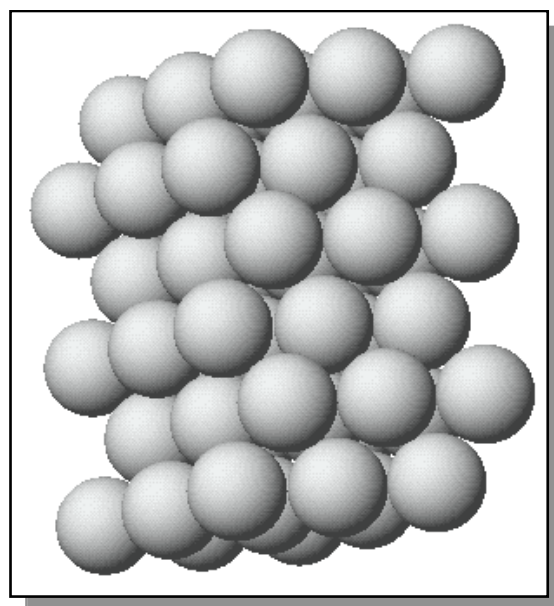
3. What other name is give to the Group VII elements?

4. State the atomic number for thee following elements:

- (a) Platinum _____
- (b) Gold _____
- (c) Oxygen _____
- (d) Magnesium _____
- (e) Californium _____
- (f) Bromine _____
- (g) Krypton _____

5. State the atomic number for the following elements:

- (a) 6 _____
- (b) 3 _____
- (c) 40 _____
- (d) 13 _____
- (e) 92 _____
- (f) 56 _____
- (g) 1 _____



6. Identify three elements that start with a C:

7. State the symbols for the elements you chose in Question 6:

8. Explain why some elements have one letter for their symbol and others have two:

9. Outline a reason why elements are placed in the same group:

10. Identify three elements that you think are named after famous people, and propose who that person was:

