

2. List the name, symbol and atomic number of each element in **group 4**:

3. The periods and groups of five elements are listed below. Find each element on the periodic table. Use the information on the periodic to fill in the missing information for each element. Oxygen has been done for you as an example.

Period	Group	Element	Symbol	Atomic Number	Atomic Mass
2	16	Oxygen	O	8	16.00
3	2				
4				29	
	8			44	
		Silver			107.9
			Lr		(257)

4. Which one of the above elements is the lightest? Explain your answer

5. Which of the elements in the table are metals?

6. Which are non-metals?

7. Two of the elements in the table have many similar properties. Which two are they?

8. How do you know they have similar properties?

9. Name the elements that have properties similar to Zinc:

10. Name the three elements that have properties similar to Chlorine.