

# Chemistry of Life Worksheet I

Complete the following Bohr Models and fill in the blanks:

## Hydrogen

Symbol: \_\_\_\_\_

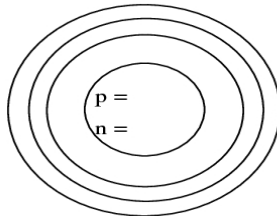
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Carbon

Symbol: \_\_\_\_\_

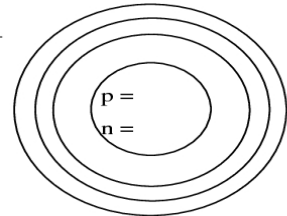
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Phosphorous

Symbol: \_\_\_\_\_

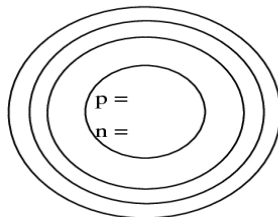
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Chlorine

Symbol: \_\_\_\_\_

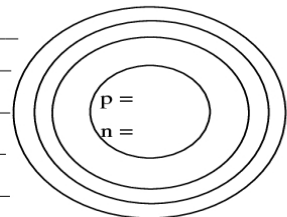
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Oxygen

Symbol: \_\_\_\_\_

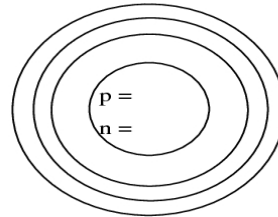
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Sodium

Symbol: \_\_\_\_\_

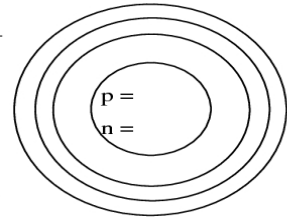
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Potassium

Symbol: \_\_\_\_\_

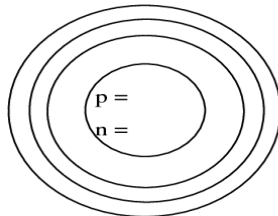
No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_



## Nitrogen

Symbol: \_\_\_\_\_

No. of Electrons: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

Oxidation Number: \_\_\_\_\_

Electron Configuration: \_\_\_\_\_

