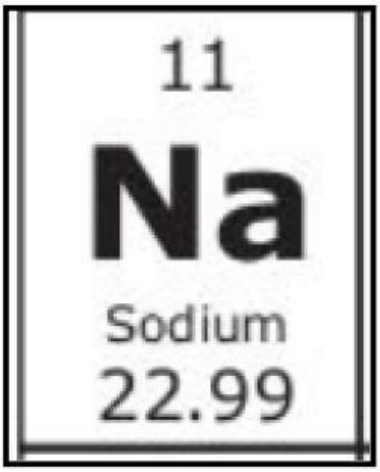


Atomic Number = _____

Atomic Mass = _____

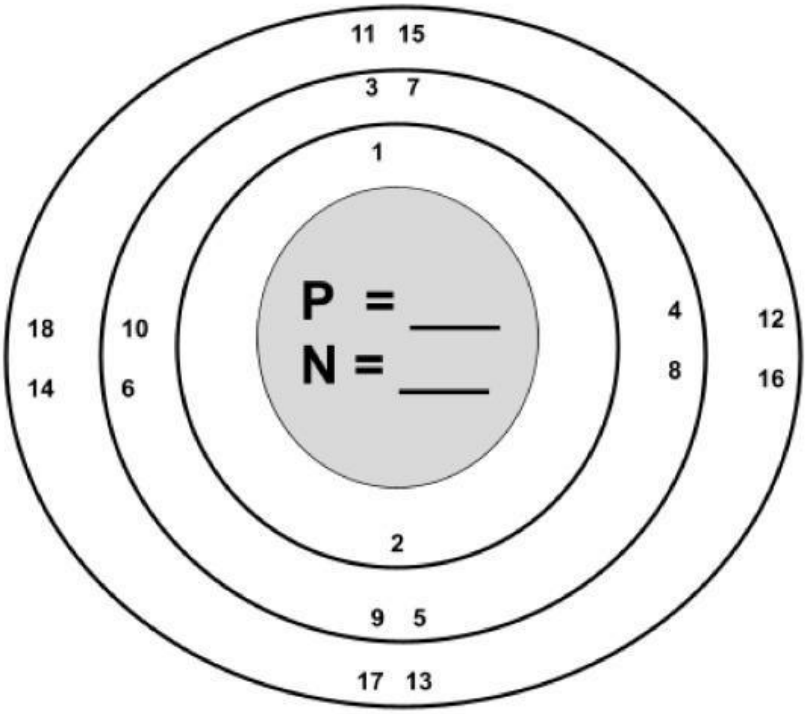
# of protons = _____

# of neutrons = _____

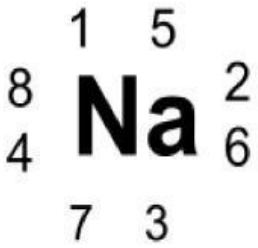
# of electrons = _____

- Protons and neutrons are located in the _____
- Electrons are located in the _____
- Valence electrons are electrons in the _____ energy level.
- A bohr model will show _____.
- An electron dot model will show _____

Draw a Bohr Model

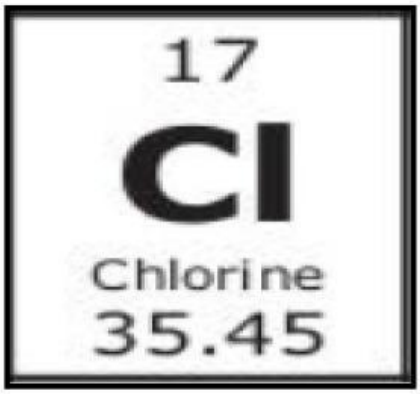


Draw an electron dot model





LIVEWORKSHEETS



Atomic Number = _____

Atomic Mass = _____

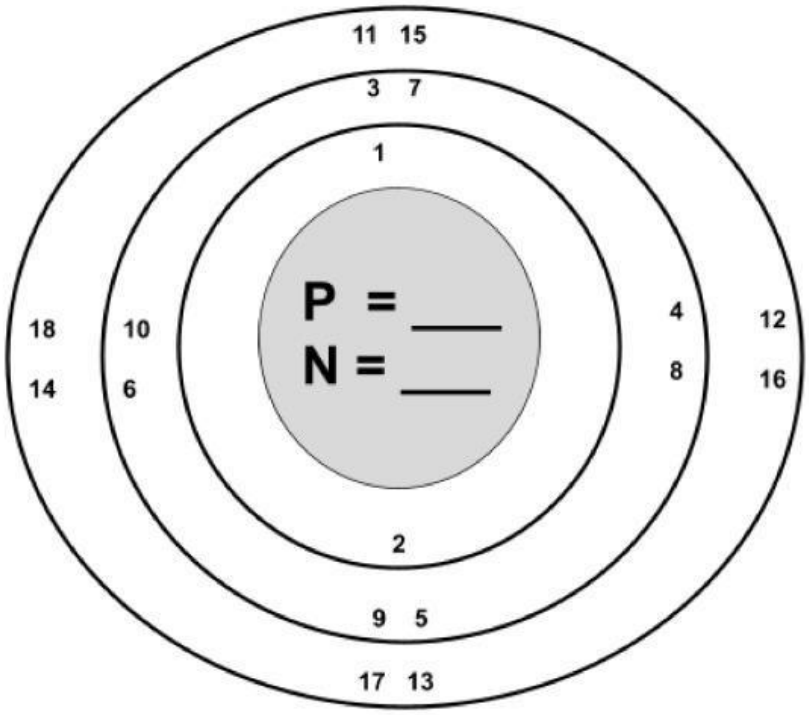
# of protons = _____

# of neutrons = _____

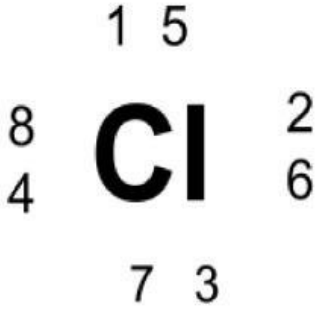
# of electrons = _____

- Protons and neutrons are located in the _____
- Electrons are located in the _____
- Valence electrons are electrons in the _____ energy level.
- A bohr model will show _____.
- An electron dot model will show _____

Draw a Bohr Model



Draw an electron dot model





LIVEWORKSHEETS

13
Al
Aluminum
26.98

Atomic Number = _____

Atomic Mass = _____

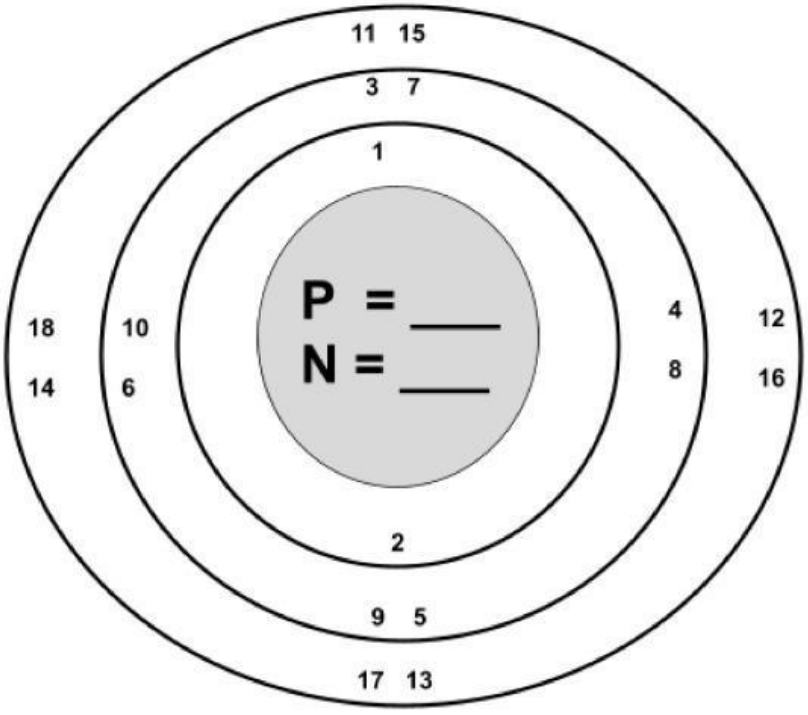
# of protons = _____

# of neutrons = _____

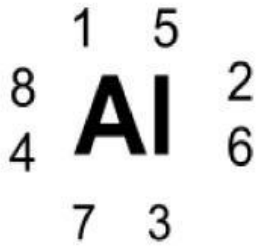
# of electrons = _____

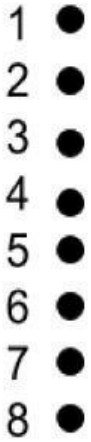
- Protons and neutrons are located in the _____
- Electrons are located in the _____
- Valence electrons are electrons in the _____ energy level.
- A bohr model will show _____.
- An electron dot model will show _____

Draw a Bohr Model

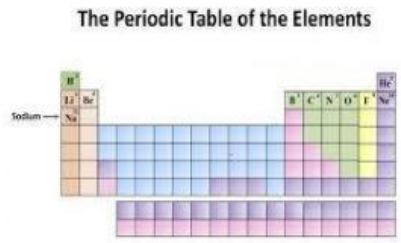
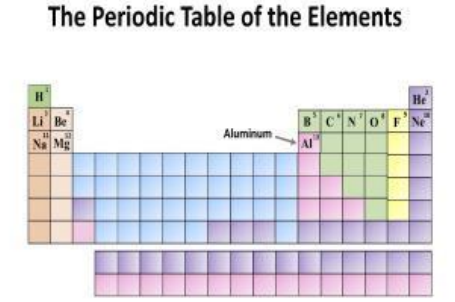
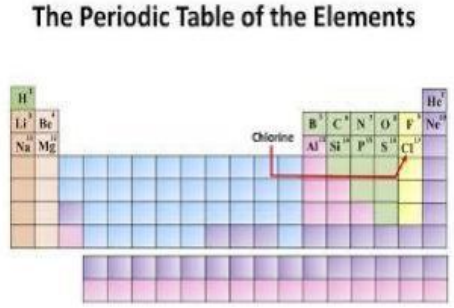


Draw an electron dot model

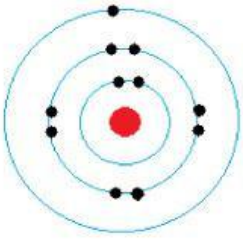


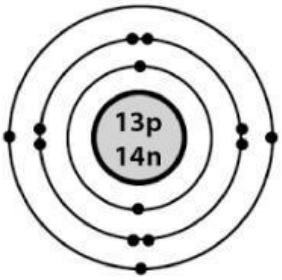


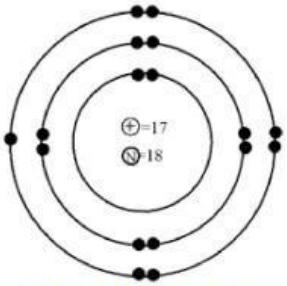
LIVEWORKSHEETS

Element location on PT	Matching Bohr Model
  	

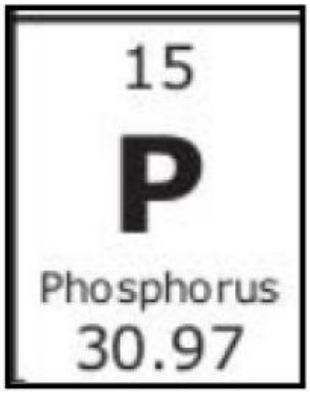
What connection do you see between the rows on the periodic table and the placement of electrons in the bohr model?







LIVEWORKSHEETS



Atomic Number = 15

Atomic mass = 31

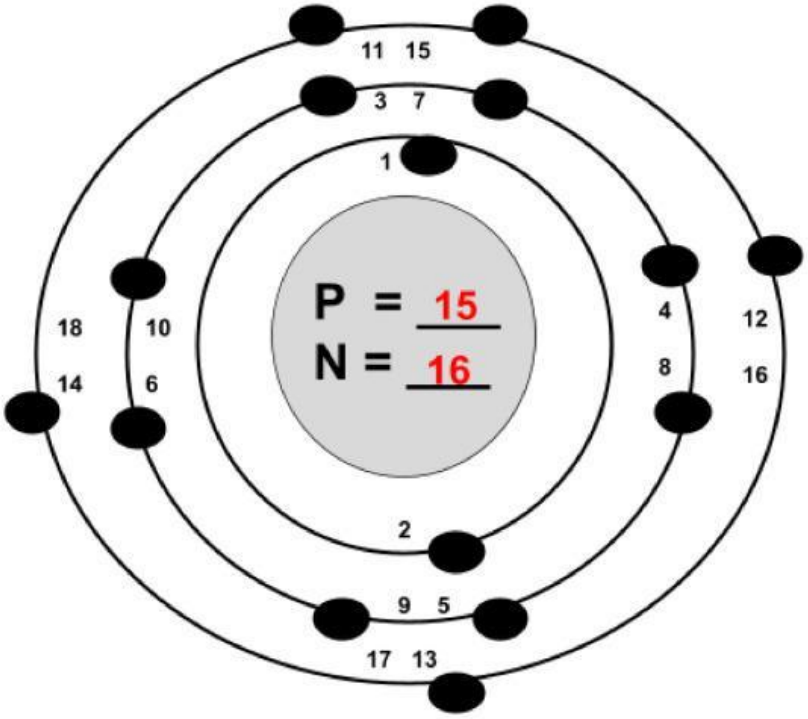
# of protons = 15

# of neutrons = 16

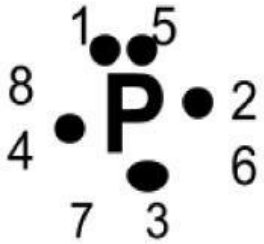
# of electrons = 15

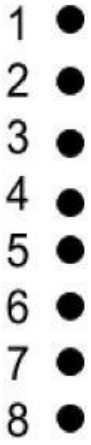
- Protons and neutrons are located in the nucleus
- Electrons are located in the electron cloud outside the nucleus
- Valence electrons are electrons in the outermost energy level.
- A bohr model will show all electrons orbiting the nucleus.
- An electron dot model will show only valence electrons

Draw a Bohr Model



Draw an electron dot model





LIVEWORKSHEETS