Sc9 Chemistry – Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Electron Arrangement Practice– Bohr Models**

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| **Lithium symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Sodium symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Beryllium = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Magnesium = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Oxygen symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Sulphur symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Fluorine symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Chlorine symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Neon symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |
| **Argon symbol = \_\_\_\_\_\_**Protons = \_\_\_\_\_\_\_\_\_\_\_\_\_Electrons = \_\_\_\_\_\_\_\_\_\_\_\_Neutrons = \_\_\_\_\_\_\_\_\_\_\_\_ | Atomic # = \_\_\_\_\_\_\_\_\_\_\_\_\_Atomic mass = \_\_\_\_\_\_\_\_\_\_\_M or NM? = \_\_\_\_\_\_\_\_\_\_Family = \_\_\_\_\_\_\_\_\_\_\_\_Lewis structure: | Bohr model: |