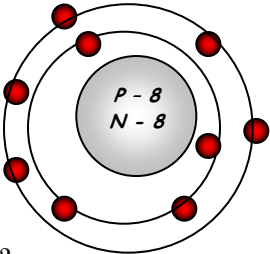
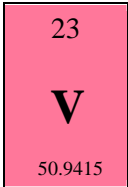
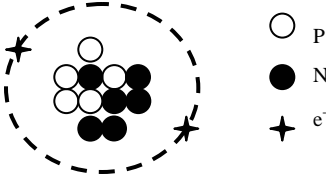
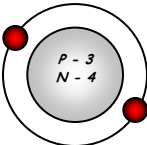


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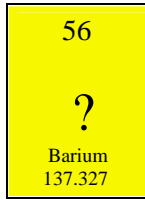
Section: \_\_\_\_\_

**More Practice** – Identifying Protons, Neutrons, & Electrons - Atoms and Ions

**Directions:** Using your periodic table, try to provide the following answers.

<p>1.</p>  <p>Atom or Ion?: _____ Name: _____ Chemical Symbol: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>	<p>4.</p> $\text{H}^{1+}$ <p>Atom or Ion?: _____ Name: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>
<p>2.</p>  <p>Name: _____ Chemical Symbol: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>	<p>5.</p>  <p>Atom or Ion?: _____ Name: _____ Chemical Symbol: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>
<p>3.</p> $\text{Rn}$ <p>Atom or Ion?: _____ Name: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>	<p>6.</p>  <p>Atom or Ion?: _____ Name: _____ Chemical Symbol: _____ Atomic #: _____ Atomic Mass: _____ Protons: _____ Neutrons: _____ Electrons: _____</p>

7.



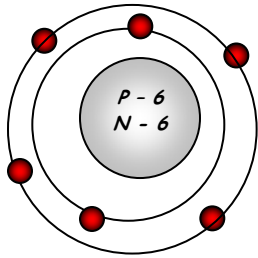
Name: \_\_\_\_\_  
 Chemical Symbol: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

10.



Atom or Ion?: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

8.



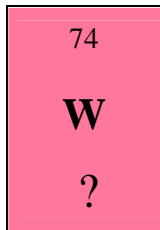
Atom or Ion?: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Chemical Symbol: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

11.

# Nobelium

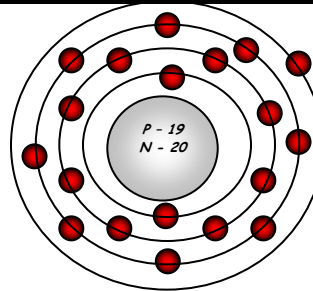
Atom or Ion?: \_\_\_\_\_  
 Chemical Symbol: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

9.



Name: \_\_\_\_\_  
 Chemical Symbol: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

12.



Atom or Ion?: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Chemical Symbol: \_\_\_\_\_  
 Atomic #: \_\_\_\_\_  
 Atomic Mass: \_\_\_\_\_  
 Protons: \_\_\_\_\_  
 Neutrons: \_\_\_\_\_  
 Electrons: \_\_\_\_\_

