

Name: \_\_\_\_\_

Period: \_\_\_\_\_

**Atom Board  
Mr. Murray, IPC**

**Assigned: Wed., 10/1/03**

**Due: Fri., 10/3/03**

1. Fill in these numbers  
for Nitrogen 15:

Mass #:

Atomic #:

# of Neutrons:

# of Protons:

# of Electrons:

# of full shells:

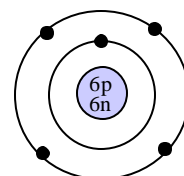
# of electrons in outer shell:

2. In a neutral atom, 13  
protons attracts how many  
electrons?

3. Why do electrons want  
to fill in the inner electron  
shells first?

4. What would we  
need to fix in this  
atom?  
(2 things)

Carbon 12



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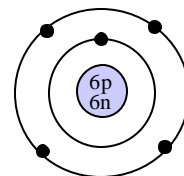
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