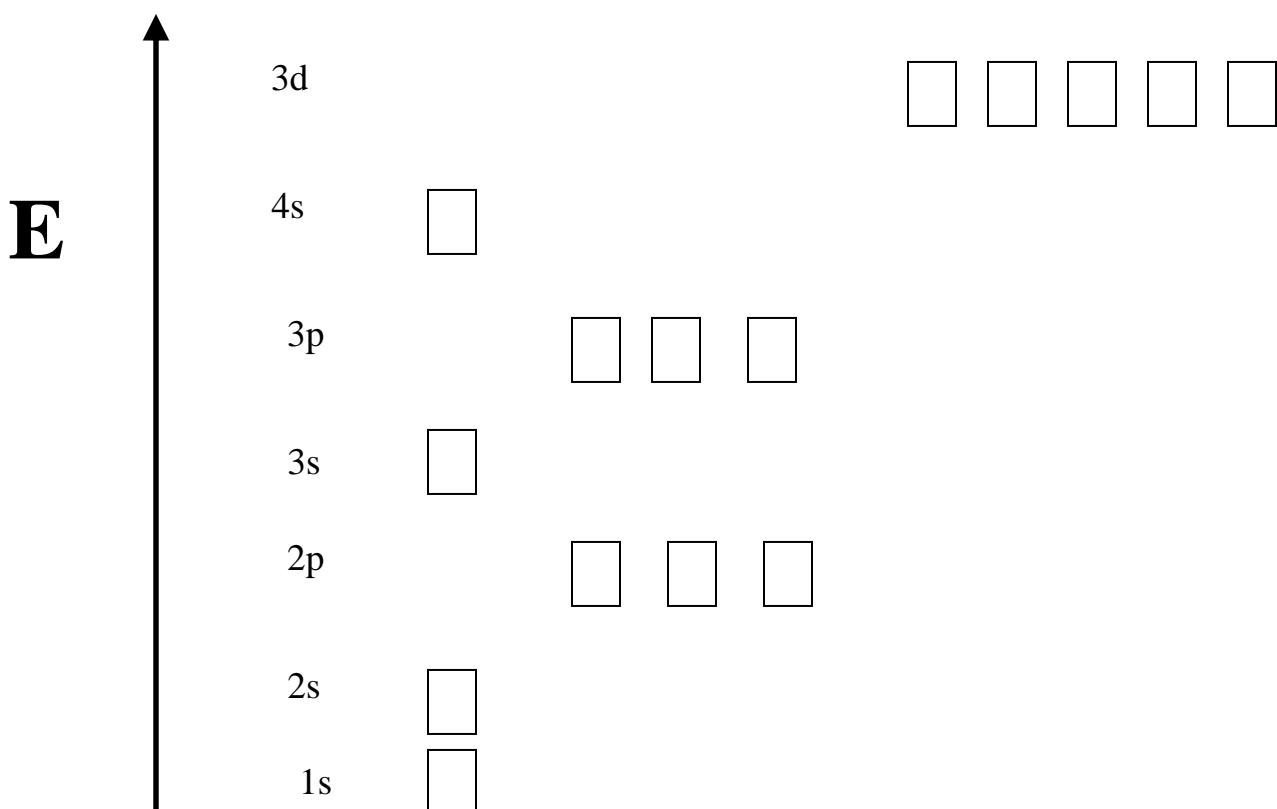


**General Chemistry
Mr. MacGillivray
Quiz #11:
Electron Configurations and Aufbau Diagrams**

Write the electron configuration for each of the following elements.

1. H
 2. C
 3. Fe
 4. Pb
 5. Construct an Aufbau diagram for the element phosphorus.



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Quiz #11:
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Write the electron configuration for each of the following elements.

1. H $1s^1$
2. C $1s^2 2s^2 2p^2$
3. Fe $[Ar] 4s^2 3d^6$
4. Pb $[Xe] 6s^2 4f^{14} 5d^{10} 6p^2$
5. Construct an Aufbau diagram for the element phosphorus.

P, z = 15

