

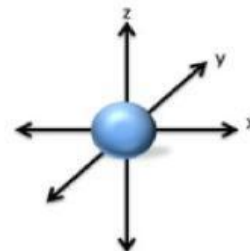
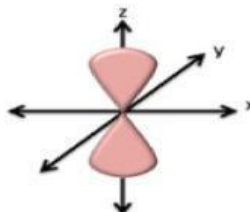
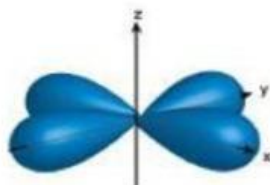
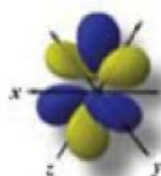
Name: _____

Class:

Date:

Atomic Orbitals

1. Name each of the following orbitals and write how many electrons can each orbital have.



Name

Electrons

- ## 2. How Many electrons does each shell have?

- a. Shell with $n=2$
- b. Shell with $n=3$

3. Which orbital would hold more electrons: s or p? Explain.

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