Define:

* Energy Level
* Sublevel:
* Orbital:

What are the first 4 sublevels?



What are each of their shapes?



How many orbitals does each sublevel have?



How many electrons can each sublevel hold?



How many electrons can each of the first 4 Principal energy levels hold?

What model of the atom uses rings to show where electrons are?

What model of the atom uses the electron cloud to show where electrons are?

Which model better represents how electrons behave and where they are?