Drawing Electron Orbitals

Draw each electron orbital below in a **different** colored pencil. In the last box you will have five different colors superimposed on each other. NEATNESS AND EFFORT COUNT!!!

|  |  |  |
| --- | --- | --- |
| NotesOrbitalEnergy Levels# of Orbitals per Energy Levels-orbital – p-orbital – d-orbital – f-orbital – # of e- in an Orbital# of e- in a SET of Orbitalss – p – d – f –  | **1s** | **2s** |
| **2px** | **2py** |
| **2pz** | **1s, 2s, 2px, 2py, 2pz** |

Link to Video of this Presentation: <https://youtu.be/H-1G44VKIG8>