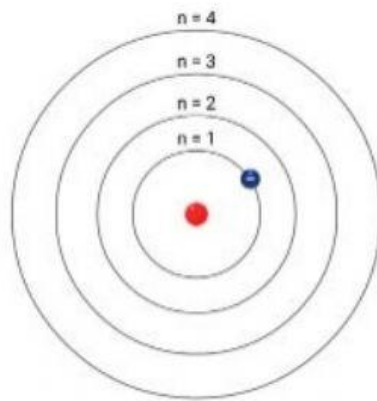


Bohr's Model of the Hydrogen Atom



The image represents the Bohr's model of the hydrogen atom.

Use the information from the image to complete the following sentences

The electron is at the orbit to the nucleus, so the hydrogen atom is at the state.

If the electron gains certain , it can jump to a orbit. When the electron is at the orbit, the is at the highest energy state.

closest

ground

energy

larger

fourth

atom