

Electron Rules and Principles Charades

Restate the 4 Principles and Rules you will be responsible for acting out:

Heisenberg Uncertainty Principle: _____

Aufbau Principle: _____

Pauli Exclusion Principle: _____

Hunds Rule: _____

You must come up with a way to act out/demonstrate all four of the above rules. Your grade will be based on whether or not other people can figure out what you are trying to act out. (I will also be watching/guessing so if I can figure it out AND the majority of the class can figure it out you will be good)

Rules for Charades:

1. No TALKING during your charade or someone else's charade
2. You may use pointers or signs **BUT** they can only have numbers or arrows on them **NO WORDS** you will be docked points if your signs do not follow the rules ☺
3. You may use any extra props or supplies to help you out, again **NO WORDS** on anything, you also can't explain during your performance **WHAT** each prop is representing.
4. Can NOT copy another group's idea, you will lose points if you do the same thing as another group, the more creative the better!
5. Everyone in your group must participate ☺
6. Have fun! Don't take this assignment too seriously! ☺

What is DUE (the day of the charades):

1. (1 per group) A brief explanation of how you are going to act out **each** rule, include a list of all people/material, what they are representing **and** HOW they are representing it.
2. (each person in the group) needs to have a list of all their guesses of other groups charades. Please staple these to the back of your explanations.