

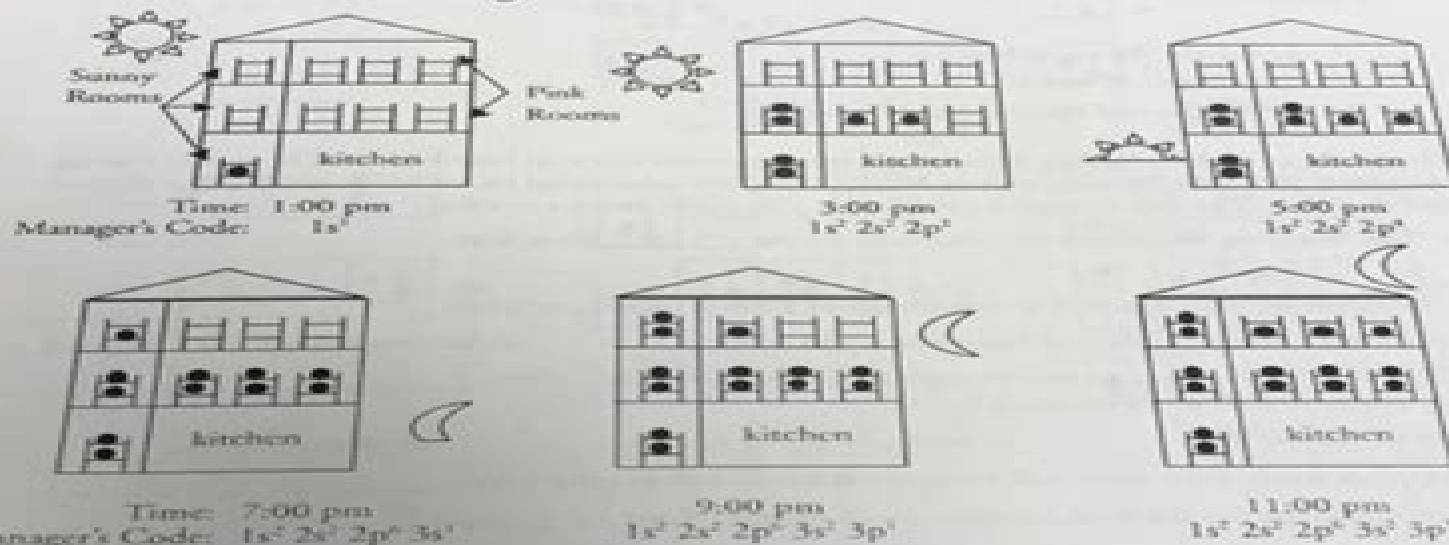
Electron Configurations - POGIL
Unit 3 Assignment 1

Name _____ Per _____ Date _____

Learning Target - I understand that, when an atom is in ground state, that its electrons occupy the lowest-energy levels, sublevels, and orbitals.

Success Criteria - I can use the periodic table to determine the electron configuration for ground-state atoms.

Model 1 - The Boarding House



1. Examine the boarding house diagrams in Model 1. Match each symbol below with its most likely meaning.

___ a. ●

___ b. 

___ c. $1s^2 2s^2 2p^6 3s^1$

I. Bunk bed for boarders

II. Manager's code for the number of boarders in the house and their room assignments.

III. Boarder

Pogil Activities For High School Chemistry Answers

Electron Configuration

Annelies Wilder-Smith



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