

STUDENT CHECK FOR UNDERSTANDING

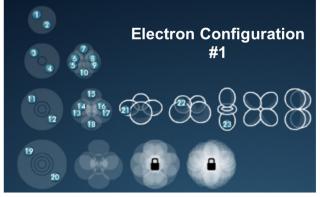
TASK

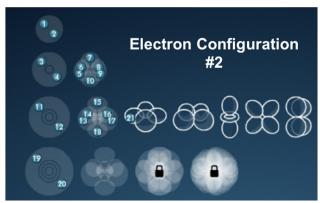
Match the atoms that have been ordered by increasing atomic radius below with their electron configuration screenshots from the game. Once you have matched the configurations to the atom, complete the rest of the table.

Concepts: Electron Configuration & Atomic Orbitals



Increasing Atomic Radius













RADII TRENDS - INTRODUCTION TO COLLEGE CHEMISTRY FORMATIVE ASSESSMENT

Atom	А	В	С	D	E
Matching Electron Configuration (1,2,3,4 or 5)					
Written Electron Configuration (1s²)					
Number of Energy Levels					
Atomic Number					
Element Name					
Chemical Symbol					