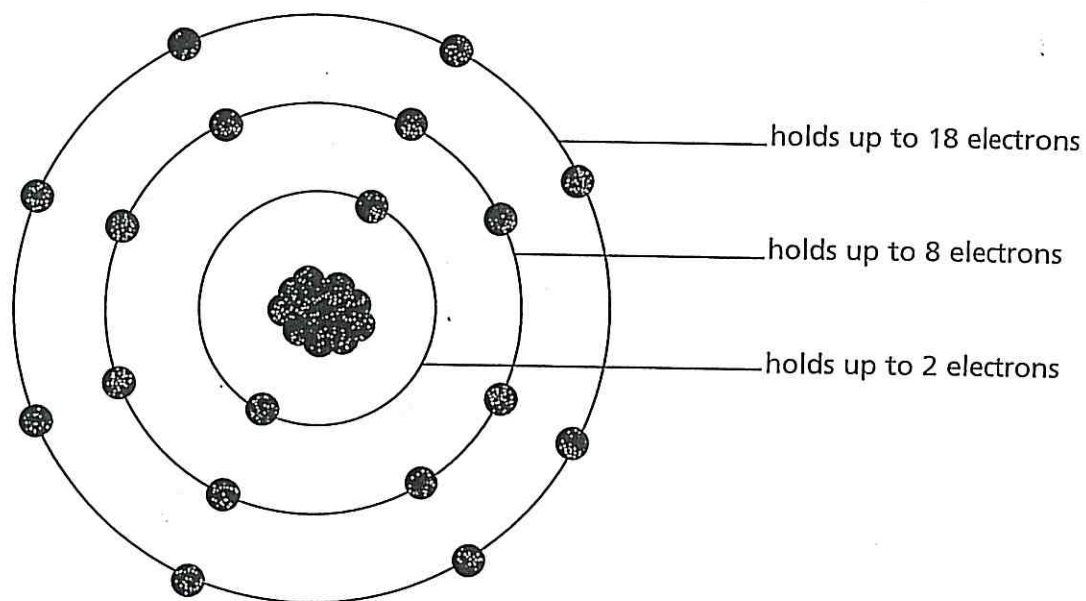


Name \_\_\_\_\_ Date \_\_\_\_\_

# Atoms by Element

An atom's atomic number is the number of protons in its nucleus. Usually an atom has the same number of protons as electrons. The number of neutrons can be different. The electrons form shells around the nucleus of the atom. Each shell holds a specific number of electrons. Use the diagram to guide you as you place the correct number of electrons on each atom illustration.



<b>Carbon</b> 	<b>Oxygen</b> 	<b>Iron</b> 
<b>Aluminum</b> 	<b>Nitrogen</b> 	<b>Calcium</b> 