

Name:.

Date:.
Atomic structure

Class:

Write the electronic configuration of the following elements.

<u>Elements</u>	<u>No. of protons</u>	<u>No. of electrons</u>	<u>Electronic configuration</u>	<u>No. of Shells</u>	<u>Valence electrons</u>
<u>Helium</u>					
<u>Lithium</u>					
	<u>4</u>				
	<u>5</u>				
<u>Carbon</u>					
<u>Nitrogen</u>					
	<u>8</u>				
	<u>9</u>				
<u>Neon</u>					
<u>Sodium</u>					
	<u>12</u>				
	<u>13</u>				
<u>Silicon</u>					
<u>Phosphorus</u>					
	<u>16</u>				
	<u>17</u>				
<u>Argon</u>					
<u>Potassium</u>					
	<u>20</u>				