Name: Key Static electricity HW					Period: Date:
1-9. Complete the paragraph below using the word bank provided.					
	Lose	Positively	Gain	Electrons	Equal
				Electrons	
Matter is made up of tiny particles called					
10. What is more likely to happen: an atom losing a proton or an atom losing an electron? Why?					
Electrons, because protons are held tight in the nucleus.					
11. The diagram at the right depicts an atom of oxygen. It has 8 protons and eight electrons.					
b. Gain c. Lose d. Lose - What has to h a. Gain b. Gain c. Lose	a proton an electron a proton an electron	n.	:e		8 electrons 8 protons 8 neutrons
<ul> <li>12. Finish these statement about charged objects by using the symbols &gt; , &lt; , or =.</li> <li>For negatively charged objects the # of electrons than the # of protons.</li> <li>For positively charged objects the # of electrons than the # of protons.</li> <li>For neutrally charged objects the # of electrons the # of protons.</li> </ul>					
13.During a science exbecame positively chara. It stripped elb. The piece of c. It lost proton	rged. Why? ectrons from the wool stripped	he piece of we	ool.		ith a wool cloth. The rod then