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Name:	······································	Date:
	Worksheet: Electricity and Matter	Ľ
Atomic Str		
An atom ha	s 3 types of particles:	
The center of	of an atom is called the It contain	and
	. The are in orbits which circle	e the
If an atom Ic	ses an electron, it becomes cl	harged, and is called
and a second	. If an atom gains an electron it become	S
	charged and is called a	
Types of C		
The study o	harges:	
The study o	charges:	
The study o	Charges: If static electric charge is called bject is electrically uncharged because it has	
The study o A neutral ob When two c	Charges: If static electric charge is called oject is electrically uncharged because it has objects are rubbed together one becomes	 
The study o A neutral ob When two c the other be	Charges: of static electric charge is called oject is electrically uncharged because it has objects are rubbed together one becomes ecomes This is becau	and se, by rubbing the
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