Cornell Notes	Topic/O	bjective: Bonding Types and	Name:						
	Properties Class/Pe			od: Chemistry					
Decades of College Dreams		Date:							
Essential Question: What are the different types of bonds that hold atoms					ther	?			
What proper	ties do 1	the different types of bonds have?							
Questions:		Notes:							
What are the		Chemical Bond:							
different types of									
bonds and their				0	•	0			
properties?		Ionic Bond			0		0	_	
		•							
		•		0	-	0		_	
		•		•	•	•	0		
		•							
				-	-				
		Molecular Covalent Bond		_			,	-	
		•		•	-0			•	
		•		-0		4		•	
		•		_	-			-	
		•							
		Network Covalent Bond						_	
		•			•			1	
		•			•				
		•		_	•				
		•			•				
				_					
		Metallic Bond		0					
		•		0			0		
		•		0		0			
		•		0			0		
1		•							

	Predict if the following compounds will conduct electricity,						
	and/or conduct electricity once it has dissolved. Explain						
	your thinking in each.						
	C3H60	acetone					
	Ti	titanium					
	LiNO3	lithium nitrate					
	CuZn	bronze					
Summary:							