

Science Notebook Layout **DON'T COPY UNDERLINED TEXT**

Mrs. Aguirre's Webpage: <http://www.quia.com/profiles/caguirre>

Sweet Molecular Models 2/17/12

Sweet Molecular Models (Made with C ₁₂ H ₂₂ O ₁₁)	Compound and Formula (write in)	Elements (List them)	Color Code: Which element is each color?	Model diagram (colored)	Special Features	Molecular Mass calculation									
						Element	Number in molecule	Atomic mass	Total mass	Element	Number in molecule	Atomic mass	Total mass		
	Water														
	Ammonia														
	Carbon dioxide														
	Methane (gas)														
	Acetic acid														

Page 81: page for absent students

Put yes for Metal? only if the material has "yes" in all 3 columns.

Material	Conduct or	Malle- able	Luster	Metal?
Graphite	yes	no	maybe	
Fishing Weight	yes	yes	yes	
charcoal	no	no	maybe	
Paper clip	yes	yes	yes	
Copper wire	yes	yes	yes	
Foil	yes	yes	yes	
Pop tab	yes	yes	yes	

Conclusion:

These materials are metal _____ etc because they have all of the following properties:
