Name	(	Group	Period		
	A Virtual Tou	ır of Carbohy	<u>drates</u>		
FOODS CLASS	Carbohydrates is a nutrien	t that provides			
CHEMISTRY	CHO the chemicals are C_	Н	O		
ENGLISH	What is a prefix?				
What do the	se prefixes mean? MONO	DI	POLY		
CHEMISTRY -					
Fructose (	sugar) Glucose (	sugar)	Galactose		
MONO	$\bigcirc$ $\langle$	$\supset$			
DI (		$\triangleright$	$\bigcirc\bigcirc\bigcirc$		
Sucrose (	) Maltose (_	)	Lactose ()		
	Fructose, glucose and ga	lactose are	saccharides.		
	Sucrose, Maltose and L				
ENGLISH					
	What does the suffix OSE mean?				
POLY \			\		
	AND		are Polysaccharides		
CHEMISTRY	Polysaccharides are carbohydrat		drates, so		
	Starch and fiber are				
Mono- and	di-saccharides are	carbohydra	tes, so		
	carbohydrate				
HEALTH	Would simple or complex carbohydrates be digested quicker? Why?				
DRAMA	Say Saccharides like a Sumo Wrestler. Now like a southern belle.				
CHOIR	HOIR CARBOHYDRATE SONG (Sung to "Frere Jacques")				
	Carbohydr Simple and Comp Sugars Are Sim Starch Is Comp	olex Simple and Couple Sugars Are S	Complex imple		

Name	Group		Period
	<b>CARBOHYDRAT</b>	TE SEARCH	
carbohydrate, the iodine wi	you determine if a food is a similar turn brown-tan. If a food is below to determine if it is a similar to the similar turn brown-tan.	a complex carbohydra	ate, the food will turn a dark,
careful, because iodine  2. Put the flour and sugar on the flour and the sugar  Sugar  3. Lay the foods on the 2 <sup>nd</sup> 4. Put a few drops of the iod	is a simple carbohydrate. Flo Compare the other foods to foam plate leaving plenty of sp odine solution on each one of the ood changes to and determine v	1 vanilla wafer 1 slice bread  spoon water. (It shou and table.) tic spoon to put a few  ur is a complex carbo the sugar and flour. bace between items. ne food items.	drops of the iodine solution ohydrate.
FOOD SAMP		R SIM	PLE OR COMPLEX
1. Flour			
2. Sugar			
3. Apple			
4. Potato			
5. Bread			
6. Honey			
7. Vanilla wafer			
8. Marshmallow outsi	de		
9. Marshmallow insid	e		
10. Green banana			
11. Ripe banana			
12. What is your theor	ry about the marshmallow?	1	
13 Why use ripe bana	nas for banana bread?		