AME(s): nem 227 / Dr. Rusay		Sec
	Flatulence: <i>Part</i>	1
	Carbohydrates, Digestion & E	
learly answer the following questembers per group.)	stions and turn in. Can be do	ne in partnerships of no larger than three
Draw a Haworth structure for such	rose.	
Draw Fisher formulas for the un-c D-fructose. Label the cyclized for		ctures for the cylclized forms of D-glucose and anomer.
D-glucose (uncyclized)	D-gluco	ose (cyclized)
	α-anome	er or β-anomer
D-fructose (uncyclized)	D-fructo	ose (cyclized)
	α-anome	er or β-anomer
What are the respective molecula (Attach your calculations.)	ar formulas and Molar Masses of	a) verbascose, b) stachyose, and c) raffinose
	Molecular Formula	Molar Mass
verbascose		
stachyose		
raffinose		
How many grams of glucose and verbascose, b) stachyose, and c)		complete hydrolysis of 5 mmol of a) your calculations.)
	glucose (g)	fructose (g)
verbascose		
verbascose stachyose		