Name_			Date	Hour	
Guided	Reading 3-2	Terrestrial Bio	omes		
1.	How are ecosyste	ems grouped into bio	mes?		
2.	Define				
۷.	a. Weather				
	b. latitude				
3.	How does latitud	e effect the amount (of energy an area (receives from the sun?	
4.	How is climate di	fferent from weather	?		
_	What other facto	rs effect climate?			
5.	what other facto	rs effect climates			
6.	Examine figure 6,	, answer the caption (question		
-	5				
7.	Examine figure 7, a. Name 3 g	, greenhouse gases. W	hat do these gase	s do?	
	b. What is t	he purpose of the ozo	one layer?		
	A !!		:- h	ala di Annon and Constant	
	c. Accordin	g to the graph, what	is nappening to glo	bal temperatures as we a	re producing

more and more carbon dioxide from fossil fuels?

8.	Why can't trees grow in the tundra?					
9.	How many seasons are in the temperate forest?					
10.	Where are the grasslands found? What are they called in each of the regions?					
11.	How is the tropical seasonal forests similar to the temperate forests?					
12.	Which biome is the most diverse in plant life?					
13.	Why are mountains and polar regions not considered a biome?					
Summary						
14.	List two abiotic factors that determine which biome an ecosystem will belong to.					
15.	Why is latitude important when thinking about an area's climate?					