Name:	Date:	Period:
Locked in a Box, with Plants as a Lit	feline	Week #
Directions: Read and annotate the pe	assage below. Then answer the questions	s below.
What do you get when you loother than 150 house plants? A "blint to demonstrate the interdependence of photosynthesis is essential to life on release carbon dioxide. Plants absorgiving off oxygen as a byproduct. We are the high point, he had himself locked inside Saturday. The chamber was equipped photosynthesis. The chamber also have the close watch on his vital signs. The high to provide the optimal environment of the plants could return the level of the high-altitude headaches, where the high-altitude headaches, which have the high-altitude headaches, where the high-altitude headaches, which have the high-altit	ock yourself in an airtight box for 48 hour nding headache," according to Iain Stewa of humans and plants. "We wanted a dran this planet," said Dr. Stewart. With ever be the carbon dioxide and use light energy	rs with no source of oxygen rt, who survived the ordeal matic way to show that ry exhalation, humans r to convert it to food while ake for granted. To make the form Thursday to not for their quick rate of dexercise bike. Doctors and humidity were kept bit sticky for Dr. Stewart. bling very high altitudes, to the atmosphere at sea level. This physical discomfort. Sets. Two film crews an encouragement. But the absorb. With higher carbon nuced less oxygen. As wity, so on the second day added and we saw the
further reinforced the connection he	was tryi <mark>ng to de</mark> monstrate.	
b. byproduct:c. fundamental:d. correlation:	I humans depend on each other?	

Name:	Date:	Period:	
	Ise the passage to identify each part of the experiment that was conducted		
Title:	The Effect of Plants on the Survival of a Human		
Question:			
Hypothesis:	If		
	then because		
Background	Information: Why did Dr. Stewart believe he could survive living in an air		
Materials:		3	
	TIGORGOS TI	121	
Procedure:	1.		
	2.	\leq	
	3. 4.		
		4	
	aw the experimental set-up.		

Adapted from the article, "Locked in a Box, with Plants as a Lifeline" by Jim Witkin for The New York Times, on September 21, 2011.