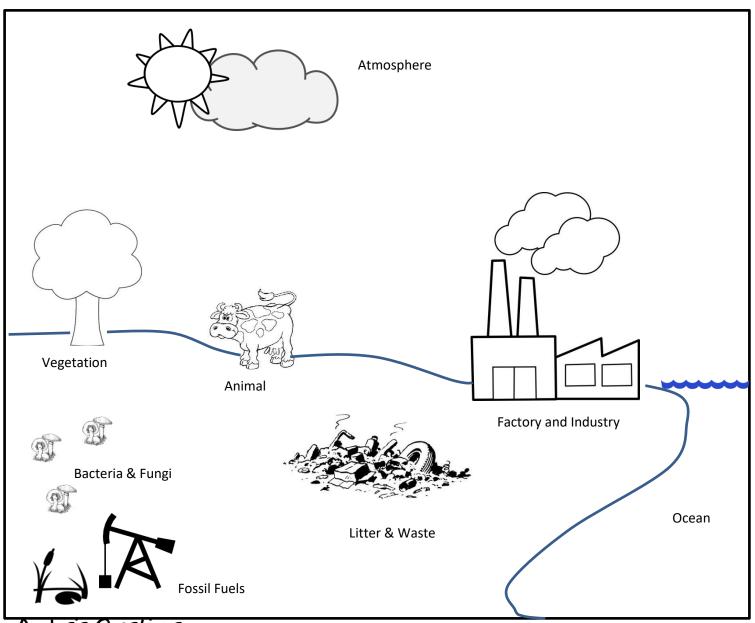
			107
Name	Date	Period	107

A Journey Through The Carbon Cycle

Directions – Start at the carbon pool closest to you. Roll the dice 1 time and fill in the data table. Continue until the data table is complete.

1 2 3 4 5 6 7 8 9 10 11 12 13 14		Carbon Pool	Process (Underlined keywords)	End Form	Go To
2 3 4 5 5 6 7 7 8 9 9 10 11 1 12 13 13					
3 4 5 6 7 8 9 9 10 11 12 13 13 1	1				
3 4 5 6 7 8 9 9 10 11 12 13 13 1					
3 4 5 6 7 8 9 9 10 11 12 13 13 1	2				
4 5 6 7 8 9 10 11 12 13					
4 5 6 7 8 9 10 11 12 13	3				
5 6 7 8 9 10 11 12 12 13					
5 6 7 8 9 10 11 12 12 13	1				
6 7 8 9 9 10 11 12 13 13	-				
6 7 8 9 9 10 11 12 13 13					
7 8 9 10 11 12 13 13 1	J				
7 8 9 10 11 12 13 13 1					
8 9 10 11 12 13	6				
8 9 10 11 12 13					
9 10 11 12 13	7				
9 10 11 12 13					
10 11 12 13	8				
10 11 12 13					
10 11 12 13	9				
11 12 13					
11 12 13	10				
12 13					
12 13	11				
13					
13	12				
	40				
14	13				
14					
	14				

Complete the diagram, by using arrows and numbers (in order of the front page) to show the journey you took through the carbon cycle.



Analysis Questions

- 1. Which carbon pool did you go to the most?
- 2. Which carbon pool did you go to the least?
- 3. Did everyone go to the exact same carbon pools in the exact same order as you? Give evidence to explain your answer.
- 4. Based on your journey, where do you think most of the Earth's carbon is stored? Give evidence to explain your answer.