Name:		
Name:		

Carbon Cycle Game Worksheet

Station 1 Pool: Vegetation Beginning Form: Process: End Form:	Station 6 Pool: Beginning Form: Process: End Form:
Station 2 Pool: Beginning Form: Process: End Form:	Station 7 Pool: Beginning Form: Process: End Form:
Station 3 Pool: Beginning Form: Process: End Form:	Station 8 Pool: Beginning Form: Process: End Form:
Station 4 Pool: Beginning Form: Process: End Form:	Station 9 Pool: Beginning Form: Process: End Form:
Station 5 Pool: Beginning Form: Process: End Form:	Station 10 Pool: Beginning Form: Process: End Form:

Carbon Cycle Comprehension Worksheet

1. What is carbon?
2. Where can carbon be found in the environment?
3. What does it mean when carbon is organic? Give one example of an organic form of carbon and one example of an inorganic form of carbon.
4. Name and describe one process carbon undergoes to change pools.
5. How are humans changing the carbon cycle? In which carbon pool does most of this extra carbon accumulate?
6. Write a short 1 paragraph narrative essay about your journey as a carbon molecule.