

Name: _____

Carbon Cycle Game

Where did your carbon atom go? (use your Key to decode your bracelet)

Bead color	Carbon pool
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____
10. _____	_____
11. _____	_____
12. _____	_____
13. _____	_____
14. _____	_____
15. _____	_____

<p>KEY: White = ATMOSPHERE Light blue = SURFACE OCEAN Light green = OCEAN PLANTS Pink = OCEAN CONSUMERS Dark blue = FRESH WATER Dark green = LAND PLANTS Orange = LAND CONSUMERS Gray = DEEP OCEAN, PARTICLES Purple = DEEP OCEAN, DISSOLVED Brown = OCEAN SEDIMENTS</p>

Questions:

Where did you spend the most time? (which carbon pool?)

Compare your carbon atom's path with your neighbor's. Did you take the same path? Did you go the same places?