

Post-Lab Questions

1. Define the following terms—biosphere, population and habitat.

- 2. Define biotic and abiotic factors. List specific examples of biotic and abiotic factors found in one of the habitats from the Habitat Hold 'Em game.
- 3. What would happen if a predator organism was removed from a certain habitat?
- 4. In general, are there more tertiary consumers or producers in a healthy habitat? Why?
- 5. Pick one of the food chains created from the Habit Hold 'Em game. Create a food web by drawing other organisms from that habitat that may eat or be eaten by the creatures in that chain. Draw at least five additional organisms.

6. Draw a food chain and food web for organisms living in your area.