**Are Exotic Plant Invaders All That Bad?**

**Prior Knowledge Assessment**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Class\_\_\_\_\_\_\_\_\_**

**Matching:** Match the key term to the definition:

1. Biome
2. Population
3. Organism
4. Community
5. Biosphere
6. Ecosystem
7. \_\_\_\_\_\_\_\_\_\_\_\_ Made up of organisms of the same species living and reproducing together
8. \_\_\_\_\_\_\_\_\_\_\_\_ Many of these together make up biomes
9. \_\_\_\_\_\_\_\_\_\_\_\_ The layer of the earth that supports life.
10. \_\_\_\_\_\_\_\_\_\_\_\_ Made up of populations that live and interact in the same area
11. \_\_\_\_\_\_\_\_\_\_\_\_ Made up of several ecosystems
12. \_\_\_\_\_\_\_\_\_\_\_\_ Many of these living and reproducing together make up populations

**Biotic vs. Abiotic:** Living or once living organisms are called Biotic Factors, while abiotic factors are the non-living portions of the environment. Label the Biotic Factors B and the Abiotic Factors A.

1. \_\_\_\_\_\_\_\_\_\_Water
2. \_\_\_\_\_\_\_\_\_\_Trees
3. \_\_\_\_\_\_\_\_\_\_Soil
4. \_\_\_\_\_\_\_\_\_\_Clouds
5. \_\_\_\_\_\_\_\_\_\_Seeds
6. \_\_\_\_\_\_\_\_\_\_Rain
7. \_\_\_\_\_\_\_\_\_\_Bacteria
8. \_\_\_\_\_\_\_\_\_\_Dogs
9. \_\_\_\_\_\_\_\_\_\_Mushrooms
10. \_\_\_\_\_\_\_\_\_\_Paper

**Short Answer:**

1. Are all exotic plant species also invasive? Explain.
2. List some characteristics of a wetland:
3. Name some factors that might limit an organisms ability to survive: