

## Chapter 11: The Role of Plants in Ecosystems Part 1

All of the following statements are false. Select the correct word that replaces the underline word in the statements.

1. Plants make up the second level of most food chains on Earth. \_\_\_\_\_
2. Glucose and oxygen are the reactants of the photosynthesis reaction. \_\_\_\_\_
3. Animals in soil and water perform nitrogen fixation. \_\_\_\_\_
4. Cover crops help increase erosion while adding organic material and nutrients to soil.  
\_\_\_\_\_
5. Wetlands are areas of land that are covered by plants for part or all of the year.  
\_\_\_\_\_
6. Timber is wood specifically used for carpentry or paper making. \_\_\_\_\_
7. Chemicals from the mayapple are used to treat lung cancer. \_\_\_\_\_
8. A monoculture is the growth of many different crops on a large acreage of land.  
\_\_\_\_\_
9. Horticulture technicians are often called tree surgeons. \_\_\_\_\_
10. Exploitation is the idea that society can meet its current needs without affecting the ability of future generations to meet theirs. \_\_\_\_\_