

Module 6 Quiz

1. Heterotrophs are self-feeders.
2. Autotrophs feed on others.
3. Give three examples of oil crops. **Palm, sunflower, safflower**
4. Senescence is considered the terminal, irreversible deteriorative change in living organisms which leads to plant death.
5. Plants can be classified by their usage, such as vegetable plants are food crops.
 - a. True
 - b. False
6. Over half of the world's food supply comes from the plant group cereal crops.
7. Wheat leads all the cereal grains in total volume.
8. Corn, as produced in Tennessee for grain, could be properly classified as a summer annual plant.
9. Corn oil content is typically 4 percent.
10. An important cereal crop serving as a basic food for over ½ of the world population is rice.
11. Discuss what you know about wheat. **Self-pollinated, a winter annual (as grown in TN), most widely cultivate crop in the world**
12. Soybean cultivars are grouped according to their response to photoperiod.
13. In order to get a maximum yield of good quality hay, the plants should be harvested at the just prior to heading stage of growth.
14. Most climacteric fruits show an increased respiration pattern when ripening off the tree.
 - a. True
 - b. False
15. Match the appropriate term to the definition

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| a. hay | | the production of two crops, one following another, during one growing season |
| b. silage | | the process of baling silage in plastic wrap |
| c. baleage | | growth of a single species in a given area |
| d. no-till | | simultaneously producing two or more crops in the same field |
| e. monoculture | | moist forage, preserved by bacterial fermentation under anaerobic conditions |
| f. double-cropping | | shoots and leaves of forage plants that are preserved by field drying, harvesting and storing for future use |

g. intercropping

system in which new crop is seeded directly in a field in which the preceding crop was cut down or destroyed rather than being removed