

## MIDTERM TEST – ENGLISH FOR FORESTRY

**Full name:**

**Class:**

### I. Choose the best answer

- Animal sounds are loudest in ..... layer  
A. emergent layer      B. canopy      C. forest floor
- Forests play an important role in the livelihoods and welfare of a vast number of ..... in both developed and developing countries  
A. people      B. trees      C. animals
- The ..... is made up of the tallest trees, spaced out, usually with straight branch-free trunks, with a crown on the tops  
A. emergent layer      B. canopy      C. forest floor
- ..... are home to 80% of the world's terrestrial biodiversity  
A. Shrubs      B. Trees      C. Forests
- ..... are actually a large farm, piece of land or estate that is used for cultivation  
A. Plantations      B. Temperate forests      C. Seasonal forests
- Forests ..... the risk of flood and mudslides  
A. increase      B. reduce      C. raise
- ..... go through two extreme seasons; the season of heavy rainfall and a long season of complete dryness.  
A. Tropical forests      B. Temperate forests      C. Seasonal forests
- Watersheds supply ..... to the rivers  
A. fuel      B. water      C. mineral
- ..... are mostly found at lowlands near the equator  
A. Tropical forests      B. Temperate forests      C. Seasonal forests
- Trees, shrubs, vines, grasses and other herbaceous plants, mosses, algae, fungi, insects are ..... parts of a forest  
A. nonliving      B. living      C. live

**II. Say if the following sentences are true (T) or false (F). Write T or F before each sentence.**

T / F 1. The forest floor is the lowest layer of a forest.

T / F 2. Climate, altitude, soils and the presence of other species determines the flora and fauna diversity.

T / F 3. The number of species is the same in all forests.

T / F 4. A plantation is similar to a forest of the Pacific Northwest.

T / F 5. The climate in boreal forests is pleasant for people to live.

T / F 6. All trees in emergent layers are broad-leafed.

T / F 7. Water, soil, and chemicals are the nonliving parts of a forest.

T / F 8. Biodiversity is distributed equally everywhere on the Earth.

**V. Read the following text and then answer the questions**

**Mammals**

Mammals are the group of warm-blooded, vertebrate animals. They are distinguished from the reptiles, the birds and other vertebrates by the possession of hair, three middle ear bones, mammary glands, a neocortex and the four-chambered heart. The mammalian brain regulates body temperature and the circulatory system which allow them to live in almost every climate on earth. Except for the five species of monotremes which are egg-laying mammals, all modern mammals bear live young. The young are born alive and nourished with milk. Parental care of the young is universal among mammals, and it is essential because live birth limits the number of offspring

**Questions:**

1. What are mammals?

2. What allows mammals to live in almost every climate on earth?

3. What does mammalian brain regulate?