***Matching Questions:***

**Prefixes**

1. de- a. once more
2. epi- b. tiny
3. hetero- c. self
4. sub- d. a large number of
5. multi- e. on
6. phago- f. dwelling
7. eco- g. engulf
8. auto- h. from, away
9. micro- i. below
10. re- j. other

**Suffixes**

1. -phyll a. plant
2. -logy b. develop
3. -vol c. pigment
4. -phyte d. conditions
5. -osis e. study

***True / False Questions:***

Clearly state whether the following statements are **true** or **false** and give a brief justification for your answers:

1. Biotope is almost synonymous with the term habitat.
2. Primary consumers are any of various microorganisms that can convert light energy or chemical energy into organic matter.
3. When natural habitats are destroyed or natural resources are depleted, the environment is degraded.
4. Photosynthesis is literally the least important thing to the ecosystem.
5. Biology is the natural science that studies life and living organisms, including their physical structure, chemical processes, molecular interactions, physiological mechanisms, development and evolution.
6. Without keystone species, the ecosystem would be dramatically different or cease to exist altogether.
7. The abiotic parts of the ecosystem include animals, plants, fungi and bacteria.
8. Pollution can take the form of chemical substances or energy, such as noise, heat or light.
9. Habitat destruction is a major cause for biodiversity loss. Habitat loss is caused by deforestation, overpopulation, pollution and global warming.