

Secondary Level

Science and Technology

Chapter 19: Classification of living organism (Worksheet)

1. Write the importance of Classification and mention the basis on which classification of organisms is based?
2. Define Biodiversity .State three levels of Biodiversity.
3. Name the three domains of life and state one distinguishing features of each?
4. State the difference between Chordates and non chordates.
5. In which kingdom you will place an organism which is single-celled, eukaryotic and photosynthetic? Give the outline classification of Plant kingdom?
6. List out the difference between Gymnosperms and Angiosperms?
7. Give the outline classification of animal kingdom.
8. Give the characteristics of sponge, Tape worms and Earthworm. Mention their phylum.
9. Why does biodiversity need to be conserved? What do you mean by a hot spot of Biodiversity?
10. How organisms are named explain it with an example?