

Biology - FSC Part 1 Biology English Medium Chapter 7 Preparation

Q1. Differentiate between test of actinopods and foraminifera.

Ans 1: Actinopods : Shell of foraminiferans are made of calcium.

Ans 2: Actinopods: Shel of actinopods are made of silica.

Q2. Basically kingdom protista is defined by exclusion.How?

Ans 1: It is defined by exclusion all member have the characteristics that excludes (separate) them from the other four kingdoms.Like mode of reproduction ,variety of habits,mode of nutrition,and body structure.

Q3. Give composition of shells of foraminiferans and actinopods.

Ans 1: These marins protozoans produce shell(also called as tests).
Tests of foraminiferans are made of calcium whereas those of actinopods are made of silica.

Q4. What are actinopods?

Q5. What is the function of pellicle in ciliates?

Ans 1: Pellicle that gives ciliates a definite but changeable shape.

Q6. What are trichonymphas? Give its important.

Ans 1: Trichonymphas are complex,specialized flagellated with many flagella which live as symbionts in the gut of termites and help in the digestion of dry wood.

Q7. From where do giant amoebas get energy?

Ans 1: Giant amoebas obtains energy from methanogenic bacteria,which resides inside them.

Q8. Write two characteristics of Apicomplexans.

Ans 1: They are large group of parasitic protozoa.Some cause serious disease such as malaria in human.
They lack specific structure for locomotions but move by flexing.

Q9. Write down any two characteristics of protists.

Ans 1:

1. Protists are unicellular, colonial or simple multicellular organisms.
2. They possess a eukaryotic organization.

Q10. Name four Phyla of Algae.

Ans 1: Chlorophyta, Rhodophyta, Phaeophyta and Euglenophyta.
