



INDIAN SCHOOL NIZWA - WORKSHEET

BIOLOGY CH:3 PLANT KINGDOM

Name: _____

Date: _____

Class: XI Sec: A

1.	Differentiate between natural and artificial system of classification
2.	Explain the different types of spores found in algae
3.	What are numerical, cyto and chemo taxonomy?
4.	Write a note on commercial use of algae
5.	How do chlorophyceae , rhodophyceae and pheophyceae differ with respect to pigments , stored food , cell wall and habitat .
6.	Bryophytes are called the amphibians of the plant kingdom. Why?
7.	Explain the reproductive structures of bryophytes
8.	What are gemmae ?
9.	What is protonema?
10.	Write a short note on pteridophyta
11.	Gymno sperms produce naked seeds. explain
12.	Explain the two kinds of spores produced in gymnosperms
13.	Explain the embryosac in angiosperms .
14.	What is double fertilization and triple fusion in angiosperms?
15.	Explain haplontic , diplontic and haplo diplontic life cycle of pplants with suitable examples .