

Paper: BiologyTotal Marks: 40Month Test: July

Obt. Marks: _____

Theme/Unit: 1Grand Total: 40

Objective / Subjective:

ID: _____

Time: _____

Name: _____

class: 11th

Section: _____

**Q. No. 1: Encircle the correct answer****/10**

1. Study of fossil is called

- a) Paleontology b) histology c) evolution d) none

2. Study of parasites called

- a) Microbiology b) marine biology c) parasitolog d) human biology

3. % of calcium

- a) 0 b) 1 c) 2 d) 3

4. $C_6H_{12}O_6$ ISMOLECULE

- a) Macro b) micro c) inorganic d) none

5.speaks of division of labour

- a) Cell b) tissues c) molecule d) organelle

6.is the oldest era

- a) Proterozoic b) palaeozoic c) mesozoic d) Jurassic

7. % of insects are

- a) 17.6 b) 19.9 c) 9.4 d) 53.1

8. Which one of the following is not a viral disease

- a) Cowpox b) mumps c) tetanus d) small pox

9. Length of rye plant is

- a) 400km b) 500km c) 600km d) 700km

10. In plants total surface area provided by root hairs

- a) 64% b) 65% c) 66% d) 67%

Q. No. 2: Answer these questions**/14**

1. How mycorrhizae helps in uptake of mineral?
2. What is apoplast pathway?
3. Define facilitated diffusion?
4. What is active transport?
5. What is symplast pathway?
6. Define water potential?
7. What is pressure potential?

Q. No. 3: Long questions

Define colony and also write its types? /8

How biology serves mankind? /8