

DPP

DAILY PRACTICE PROBLEMS

Class : XIIth
Date :

Subject : BIOLOGY
DPP No. : 3

Topic :- Reproduction in Organisms

1. In oviparous individuals the fertilized egg is covered by
 a) Calcareous shell b) Phosphorus cell c) Both (a) and (b) d) Hard shell

2. Improved method of grafting is:
 a) Both scion and stock plants are allowed to remain intact
 b) Stock and scion are given oblique cuts
 c) Both (A) and (B) d) None of the above

3. Banana is multiplied by means of:
 a) Seeds b) Leaf margins c) Rhizome d) Offsets

4. Breeding of crops with high levels of minerals, vitamins and proteins is called:
 a) Somatic hybridization b) Biofortification
 c) Micropropagation d) Biomagnification

5. Life begins in all sexually reproducing organism from
 a) Single celled zygote b) Double celled zygote c) Haploid zygote d) From gametes

6. Konar and Nataraja demonstrated callus *i.e.*, embryoids in buttercup also develops from:
 a) Pith cells b) Mesodermal cells
 c) Epidermal cells of hypocotyl region d) Cortex cells

7. Clones are
 a) Morphologically similar individuals b) Genetically similar individuals
 c) Both (a) and (b) d) None of the above

8. Micropropagation is based on:
 a) Tissue culture b) Hybridization c) Microtomy d) Genetic control

9. Grafting is attempted in those plants which show:
 a) Adventitious roots b) Buds
 c) Foliage leaves and herbaceous stems d) Secondary growth

10. Chances of survival of young ones is greater in:

