

Class: XIIth
Date:

Subject: BIOLOGY
DPP No.: 3

	Topic:	- Reproducti	on in Organism	S		
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 grafti a) Both scion and stock pla intact	=	main b) Stock and scion a	re given oblique cuts		
	c) Both (A) and (B)		d) None of the above	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 hig a) Somatic hybridization c) Micropropagation	h levels of minerals, v	itamins and proteins is ca b) Bioforfication d) Biomagnification			
5.	Life begin in all sexually re <mark>produ</mark> cing organism from a) Single celled zygote b) Double celled zygote c) Haploid zygote d) From gameter					
6.	Konar and Nataraja demona) Pith cells c) Epidermal cells of hypocal			oids in buttercup also develops from: b) Mesodermal cells d) Cortex cells		
7.	Clones are a) Morphologically similar c) Both (a) and (b)	individuals		b) Genetically similar individualsd) None of the above		
8.	Micropropagation is based a) Tissue culture	on: b) Hybridization	c) Microtomy	d) Genetic control		
9.	Grafting is attempted in the a) Adventitious roots c) Folliage leaves and herb		w: b) Buds d) Secondary growt	h		
10.	Chances of survival of young ones is greater in:					

	a) Fishesc) Birds		b) Eutherian mammalsd) Amphibians			
11.	In potato, vegetative prop a) Root	agation takes place by: b) Leaf	c) Grafting	d) Stem tuber		
12.	Offsprings formed by sexual reproduction exhibit more variation than those formed by asexual reproduction because a) Sexual reproduction is a lengthy process b) Gametes of parents have quantitatively different genetic composition c) Genetic material comes from two parents of same species d) Greater amount of DNA is involved in sexual reproduction					
13.	Syngamy means: a) Fusion of similar spores c) Fusion of cytoplasm		b) Fusion of dissimilar sporesd) Fusion of gametes			
14.	'Gemmule formation is a call a) True c) Sometimes (a) and some		tion in <i>Paramecium'</i> b) False d) Neither (a) nor (b)			
15.	Strobilanthus kunthiana a) Neela Kuranji	is also called b) Peela Kuranji	c) Hara Kuranji	d) Violet Kuranji		
16.	Hydra reproduces by binaa) Truec) Sometimes (a) and Sometimes		b) False d) Neither (a) nor (b)			
17.	Vegetative type of reproduction means: a) Plant portion is used as a means of propagation b) Seed is used as a means of propagation c) Flower is used as a means of propagation d) None of the above					
18.	Transverse binary fission a) <i>Euglena</i>	occurs in b) <i>Amoeba</i>	c) <i>Hydra</i>	d) <i>Paramecium</i>		
19.	In vegetative propagation, characters of parent plants are: a) Changed b) Not preserved c) Preserved d) Exchanged					
20.	Asexual reproduction is a a) One individual	method of reproduction in b) Two individuals	which participation of c) Multi-individuals	takes place d) Meiosis		