<u>SECTION - A</u> (15 x 1 = 15) Choose and write the correct answer Choose the method by which the offspring are produced with sign (i) budding ii) regeneration iii) sexual reproduction iv) asexual reproduction iv) asexual reproduction iv) asexual reproduction iv) asexual reproduction is asexual reproduction in the degenerated. i) Alpha ii) Beta iii) Gamma iv) Delta Which type of nutritional deficiency will affect that child? i) Kwashiorkar ii) Nyctalopia iii) Diabetes iv) Down syndrome Neurotransmitters are released at the synapse by i) Tips of Dendrites ii) Synaptic Knobs iii) Organelles of Cytiv)Myelin sheath of Axon Anemophily occurs in i) Vallisneria ii) Grass iii) Coconut iv) Datura water pollution is caused by i) sewage ii) crop cultivation iii) rain iv) soil erosion What can we do to help increase water resources? i) deforestation ii) the burning of the wastage iv) afforestation Theri Kaadu is in	production cells of pancreas are
SECTION – A (15 x 1 = 15) Choose and write the correct answer Choose the method by which the offspring are produced with sign (i) budding ii) regeneration iii) sexual reproduction iv) asexual reproduction iv) asexual reproduction iv) asexual reproduction iv) asexual reproduction (ii) asexual reproduction (iii) asexual reproduction (iv) asexual	nificant variations. production cells of pancreas are
Choose and write the correct answer Choose the method by which the offspring are produced with sign i) budding ii) regeneration iii) sexual reproduction iv) asexual reproduction iv) Detta Which type of nutritional deficiency will affect that child? (i) Kwashiorkar ii) Nyctalopia iii) Diabetes iv) Down syndrome Neurotransmitters are released at the synapse by	production cells of pancreas are
Choose the method by which the offspring are produced with sign i) budding ii) regeneration iii) sexual reproduction iv) asexual reproduction iv) as the synapse by	production cells of pancreas are
 i) budding ii) regeneration iii) sexual reproduction iv) asexual reproduction iv) asewage ii) crop cultivation iii) rain iv) soil erosion as water pollution is caused by i) asewage ii) crop cultivation iii) rain iv) soil erosion as water pollution is caused by i) deforestation iii) reducing the use of vehicles iii) the burning of the wastage iv) afforestation Theri Kaadu is in(Nilgris, Cuddalore, Madurai, Thoothukudi) 	production cells of pancreas are
A solution containing less amount of solute is known as (Saturated, Super saturated, Unsaturated, dilute) . The hydroxide ion concentration of a solution is 1.0 x 10-9 M. What is the pH of the solution? (9, 7, 5, 6) . Cryogenics liquids are held in special containers called (round bottomed flask, Dewar flasks, both ,none) . Using g = mass of the Earth found (nm/r ² ,Gm/R,GM/R ² ,NM ² . In our country, the potential difference between the two wires at (210V, 230V, 240V, 220 V.) is called neutral wire (Red ,yellow, green, black) . The safe limit for receiving radiation is aboutmilli roentgen (150,200,250,300) <u>SECTION - B (20 x 2 = 40)</u> <u>Answer any twenty questions</u> .	⁽) re
. What do you mean by phenotype and genotype?	
What are variations? Mention their types.	
What are monoclonal antibodies & its use.	
Mention the dominant and recessive traits observed by Mendel in the g	garden pea plant with
respect to the seed and flower Melarial favor is not caused in a person immediately after intro	ducing the
. Malarial fever is not caused in a person immediately after intro	ducing the
sporozoites by an infected anopheles mosquito.Why? . Name the stages of Plasmodium. i) introduced by an infected Am	anheles masquita
ii) picked up by Anopheles mosquito from an infected human be	
Name two diseases that are transmitted by houseflies. Mention	<u>5</u> .
their causative pathogens.	2 14 W
. Copy the diagram and label any two parts in the group given:	a the the
(cyton, axon, dendron, terminal branches)	L E

