Vidya Bhawan Balika Vidyapeeth Lakhisarai Arun Kumar Gupta Class 10th Sub. Biology Date: - 21.07.20 **Based on NCERT patterns** Multiple choice type of questions 1. Types of Nutrition present in amoeba a) Saprotrophic nutrition b) parasitic nutrition c) holozoic nutrition d) autotrophic nutrition 2. \_\_\_\_\_\_ is present in tiny organelle is called chloroplast inside the photosynthetic cells of leaves. a) Leaf c) chloroplast b) Chlorophyll d) stomata 3. There are mainly \_\_\_\_\_ modes of Nutrition present in living organisms. a) Four c) two b) Three d) five 4. The necessary conditions required for photosynthesis is/ are: a) Sunlight c) carbon dioxide & water b) Chlorophyll d) All of these. 5. The process in which the observed food is taken in by body cells and used for energy, growth and repair is called \_\_\_\_\_\_. a) Digestion c) assimilation b) Absorption d) Ingestion 6. Paramecium uses its Hair like structure called \_\_\_\_\_\_ to Sweep the food particles from water and put them into its mouth. a) Flagella c) Tail b) Cilia d) head The small intestine receives the secretion of two glands: \_\_\_\_\_\_ and \_\_\_\_\_\_. a) Kidney and liver c) gallbladder and liver

8. \_\_\_\_\_\_ is similar to bones .

a) Cartilage c) Tooth
b) Bone marrow d) Dentine

9. Most of the plants absorb nitrogen in one of the following forms called \_\_\_\_\_\_.

a) Protein c) nitrates and nitrites
b) urea d) atmospheric nitrogen

10. Which of the following is the correct statement?

d) pancreas and gallbladder

b) Liver and pancreas

- a) Heterotrophs synthesise their own food.
- b) Heterotrophs utilize solar energy for photosynthesis .
- c) Autotrophs do not synthesise their own food.
- d) Heterotrophs are capable of converting carbon dioxide and water into carbohydrates.