



QUESTION BANK

Grade 8- SCIENCE

1. The energy to carry out our life processes is derived from _____
ANSWER: FOOD
2. Name the two types of nutrition.
ANSWER: AUTOTROPHIC AND HETEROTROPHIC NUTRITION
3. Green plants show _____ mode of nutrition.
ANSWER: AUTOTROPHIC
4. _____ is the tiny pores on the lower surface of the leaf
ANSWER: STOMATA
5. Name the green substance found in leaves.
ANSWER: CHLOROPHYLL
6. What are the by- products of photosynthesis?
ANSWER: OXYGEN AND GLUCOSE
7. Name two parasitic plants.
ANSWER: DODDER AND MISTLETOE
8. Give two examples for insectivorous plant.
ANSWER: PITCHER PLANT AD VENUS FLY TRAP
9. The beneficial relationship between two organism.
ANSWER: LICHENS
10. _____ gas absorbed from the atmosphere during photosynthesis.
ANSWER: CARBON DIOXIDE
11. _____ element is needed in addition to carbon, hydrogen and oxygen to make protein.
ANSWER: NITROGEN
12. _____ bacteria in the soil can convert atmospheric nitrogen into soluble compound.
ANSWER: RHIZOBIUM
13. Cuscuta is an example of _____ type of plant.
ANSWER : PARASITIC PLANTS
14.are the food factories of plants.
ANSWER: LEAF
15. Food making process in plants is called.....
ANSWER: PHOTOSYNTHESIS
16.are the only organisms that can prepare food for themselves.
ANSWER: PLANTS
17. The components essential for our body are called _____.
ANSWER: NUTRIENTS
18. Carbohydrates, _____ and fats are important nutrients.

ANSWER: PROTEIN

19. What are the components of food?

ANSWER: CARBOHYDRATE, PROTEIN, FAT, VITAMINS AND MINERALS

20. What are called nutrients?

ANSWER: THE COMPOUND OF FOOD SUCH AS CARBOHYDRATE, PROTEIN, FAT, VITAMINS AND MINERALS CALLED NUTRIENTS.

21. What is called stomata?

ANSWER: THERE ARE TINY PORES PRESENT ON THE SURFACE OF LEAVES. THEY ARE CALLED STOMATA.

State whether true or false.

22. Animals are the only organisms that can prepare their own food using simple substances from their surroundings.

ANSWER: FALSE

23. The intake of food by an organism is called nutrition.

ANSWER: TRUE

24. Stomata absorb sunlight for photosynthesis.

ANSWER: FALSE

25. Insectivorous plants are autotrophic.

ANSWER: FALSE

26. Starch on reacting with iodine solution turns brown in color.

ANSWER: FALSE