

1. Who coined the term cell?

Ans Robert Hooke

2. Which of the following connects the pharynx to the stomach?

3. Transpiration is a function of the

4. Which of the following is not good for the eyes?

5. Oxygen and carbon dioxide are exchanged at the

6. Which of the following refers to the initial U-shaped part of small intestine

Vacuole is a watery sac bounded by a membrane to hold org.

The outermost part of a rose flower is

Which of the following is the main source of energy?

Which of the following is connects the leaf to the stem?

What types of trees found in the mountains?

cone

12. What is the function of tail in fish

13. The corolla is made up of units called

14. In a plant cell, which of the following organelles has smallest units called

15. During photosynthesis plants give out
Ans. Carbon dioxide

Fill in the blanks

16. The enzyme _____ converts maltose into glucose

17. Frog have _____ feet which help them to swim in water

18. Fertilisation results in the growth

and transformation of the organelle

a →
centriosome consists of one or two
like bodies

One complete sequence of part contraction
and relaxation is called

Name the following

The organelle which digests or
injured parts of its own cell

A thin, sticky film composed of
mucous, food particles and bacteria

which develops on the surface of the
the surface of the leaf, overlapping
of tissue.

c. The pattern of arrangement of veins in
a leaf

d. The surface of a leaf,

22. Match the following

Column A

Column B

1. Chloroplast

A converts starch into malto-

2. Cell membrane

B converts peptons into amino acids

3. Ribosome

C Manufacture of food in plants

4. Amylase

D Synthesis of proteins

5. Trypsin

E Entry and exit of materials

23. Name the following.

- a) The part of the plant which grows under the ground
- b) The part of the plant which grows above the soil.

24. Mention the function of the following

(i) Spines:

(ii) Tendrils

(iii) Scale leaves

Answer the following questions:

Name the types of teeth seen in humans.
Incisor is the

digestion and absorption of food,

26. Food are classified into three groups on the basis of the function they perform in our body. Name the three categories and briefly give their functions. Also give their two sources each.

Why seed is dispersed important? Explain the different methods of seed - dispersal

Define the following terms

Egestion

Breathing

Intercourse

Naque

Bisexual flower