



Revision-1

Q1. . Short Answer Type Questions:

1. Which type of teeth are also called cheek teeth?

Ans. Premolars are also called cheek teeth.

2. Where is the root of a tooth located?

Ans. The root of a tooth is located below the gum line into the jaw.

3. What kind of food make our teeth strong?

Ans. Food that are rich in calcium and vitamin C makes our teeth strong.

4 What are the midrib and side veins in a leaf?

Ans. A thick vein that runs through the middle of a leaf is called midrib and the veins that are attached to the midvein are called side veins.

5 What is photosynthesis?

Ans. A process of making food in plants with the help of air, water and sunlight is called photosynthesis.

6 How is the extra food in plants stored?

Ans. The extra food in plants is stored in the form of starch in leaves, roots or stems

7 What kind of stem and leaves does a cactus have?

Ans. Cactus have a flat green stem and its leaves are reduced into spiny thorns.

8 How do submerged aquatic plants breathe?

Ans. Submerged aquatic plants breathe through their body surface.

9 How does water lettuce float in water?

Ans. Water lettuce float in water with the help of their cells.

10 Why does photosynthesis in cactus take place in the stem?

Ans. Photosynthesis in cactus take place in the stem because chlorophyll is present in stem.

11 Why doesn't the water from oceans spill out in space?

Ans. The water from oceans doesn't spill out in space. Because of the gravitational force.

12 Why does a rolling ball stop after some time?

Ans A rolling ball stop after some time due to friction

13 What is the muscular energy?

Ans The energy stored in our muscles is called muscular energy.

.14 Which states of matter has molecules packed very loosely

Ans. Gas has molecules packed very loosely and lying apart.

15 What are the three states of matter?

Ans. The three states of matter are solid, liquid and gas.

16 What is Solvent?

Ans. The liquid in which the solid dissolves is called solvent.

17. Why does mango tree have big and broad leaves?

Ans.Mango tree have big and broad leaves because it helps them as evaporating axis of water and keep them cool.

18.How are the eggs of fish protected from water?

Ans.The eggs of fish are covered with a soft protective jelly that protect them from water.

19. How can food be dried for preservation?

Ans.Food can be dried for preservation by drying in the sun or oven.

,20. Why are germs harmful for our teeth?

Ans.Germs are harmful for teeth because they form a sticky layer on the tooth called give or produce and acid which makes a hole in the teeth called cavity.

21. What is the role of pulp in our teeth?

Ans.Pulp has blood vessels and nerves which are connected to the gum through a hole in the root it supplies nutrients to the teeth.

22. What is condensation?

Ans. When water vapour changes back to water on cooling it is called condensation.

23. What happens when ice is heated?

Ans.When ice is heated it gets change into water .

Revision - 2

Fill in the blanks :

1. Animals reproduce in two ways.
2. A child gets 20 teeth from the age of 7 - 12 years.
3. The last set of teeth a person grows are wisdom teeth.
4. Canines are used for grasping and tearing food.

5. The yellow bone like layer of the tooth is dentine.
6. We should rub our gums with fingers after brushing.
7. The stalk connects leaf to the stem.
8. The tip of the leaf is called the leaf Apex
9. .Side veins are attached to the midvein.
10. .A midvein runs through the middle of a leaf.
11. Storing of food in cactus takes place in stems only.
12. Spruce tree is **conical** in shape.
13. New leaves of banyan tree usually grow in **spring** season.
14. There are **spines** on the stem of desert plants.
15. . Clayey soil holds more **water** and less **air**.
16. The stem of water lily is reproduce in **two** ways.
17. . The yellow coloured center of the egg is called **yolk**.
18. The young birds that come out immediately after hatching have no **feathers**.
19. . A tortoise lays egg on the **ground**
20. Atoms combine to form molecule.
21. Liquids do not have a definite shape.
22. The process of water changing to vapour on heating is called evaporation.
- 23.. The process of water vapour changing to water on cooling is called condensation.
24. Hydro energy is the energy if flowing in water.
25. Sun is the main source of energy.
26. Animals reproduce in two ways.
27. A tortoise lays eggs on the ground.
28. Dodo is now extinct.
29. Ducks have webbed feet to swim.

Revision - 3

Q. 1. Match the columns :

Column A	Column B
1. Incisors	Cutting
2 Canines	Tearing
3. Premolars	Cracking
4. Molars	Grinding
5. Cavity	Tooth decay
6. Tip of a leaf	Apex

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|--|---------------------|
| 7. Prepared food is called | Glucose |
| 8. Plants give out during photosynthesis | Oxygen |
| 9. .Hollow tubes filled with nectar | Pitchers |
| 10.Process of food preparation | Photosynthesis |
| 11. Deodar tree. | Hills and mountains |
| 12. Peepal tree. | plains |
| 13. Coconut tree. | coastal region |
| 14. Babool tree | Desert area |
| 15. Mangroves. | marshy area. |
| 16. Hen. - | Bird. |
| 17. . Whale . - | Mammal. |
| 18. Snake. - | Reptile. |
| 19. Frog. - | Amphibian. |
| 20...Housefly. | . Insect. |

Revision - 4

Q1. Give one example each of :

1. Mammal living in water . Whale.
2. Flying mammal. Bat.
3. Egg laying amphibian . frog.
4. Animal that does not warm its eggs. Snake.
5. Insect with four stages in its life cycle .butterfly

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|---------------------------------|-----------------|
| 6. Saprophytic plant. | <u>Mushroom</u> |
| 7. Plant with colourful leaves. | <u>Croton</u> |
| 8. Parasitic plant. | <u>Dodder</u> |
| 9. Desert plant. | <u>Cactus</u> |
| 10 <u>Roughage.</u> | <u>spinach</u> |
| 11. <u>Preserved food.</u> | <u>Pickle</u> |

Q.2. Give two examples of each.

1. Kinds of energy.-_:----- Wind energy,hydro energy.

2. . Renewable sources-----solar energy, wind energy
3. Non renewable sources---coal, petrol
4. Simple machine---pliers, screw
5. Forms of energy---wind energy, heat energy.

Revision - 5

True or false

and tick the correct option.

Of lesson 1,2,3,4,5,6,7,8.

Revision - 6

Draw the labelled diagram of

1 Parts of leaf .Page no .5

2 Life cycle of a butterfly. Page 31

