

Carmel International School, Hosur.

Grade IV

Worksheet – 1

Sub: Science

I. Fill in the blanks:

1. Carbohydrates and fats give us _____.
2. Proteins build our body and _____ it.
3. The _____ movable jaw is called the _____.
4. The _____ fixed jaw is called the _____.
5. The last four molars are called _____.
6. There are _____ premolars in the milk teeth.
7. In pitcher plant, _____ is modified to form a pitcher.
8. In cactus, _____ is modified to store water.
9. Food that helps in better digestion: _____.
10. The process of digestion starts in the _____.
11. Polar bears are found in _____ region and Penguins are found in _____.
12. Plants that grow in coastal areas receive _____ rains.
13. In fixed plants, stomata are present on the _____ of the leaves.

II. Give reasons:

1. Vitamins and minerals are protective food.

2. Carnivorous animals have sharp canines.

3. Water is important for digestive and excretory systems.

4. Camels have thick lips and tongue

III. Match the following

- | | | |
|--------------------|---|-----------------------|
| 1. Large intestine | - | bile juice |
| 2. Small intestine | - | sweat |
| 3. Oesophagus | - | saliva |
| 4. Liver | - | 20 feet long |
| 5. Pancreas | - | 5 feet long |
| 6. Salivary gland | - | pancreatic juice |
| 7. sweat glands | - | less than a foot long |

IV. Complete the following:

1. Food rich in

- a. carbohydrates _____ Vitamin D _____
- b. Proteins _____ Vitamin E _____
- c. Vitamin A _____ Vitamin K _____
- d. Vitamin B complex _____ Calcium _____
- e. Vitamin C _____ Iron _____

2. Water helps us to

- a. _____

b. _____

3. Ways of preserving food:

1. _____ 2. _____ 3. _____

4. _____ 5. _____ 6. _____

4. The four types of teeth:

5. Teeth are present in: Mandible of milk teeth: _____; Maxilla of permanent teeth: _____

6. The types of teeth that are sharp: 1. _____, 2. _____

7. The types of teeth that are flat and broad: 1. _____ 2. _____

8. Name the excretory organs: a. _____ b. _____ c. _____

d. _____ e. _____ f. _____ g. _____

9. Breathing in these animals take place through:

a. Frog (in water) _____ b. Fish _____

c. Birds _____ d. Insects _____

10. Leaves are covered with waxy coating for: 1.

2. _____

11. These animals move with :

a. Crocodiles _____ f. Fish _____

b. Kangaroos _____ g. Frogs _____

c. Pigs _____ h. Turtles _____

d. Snakes _____

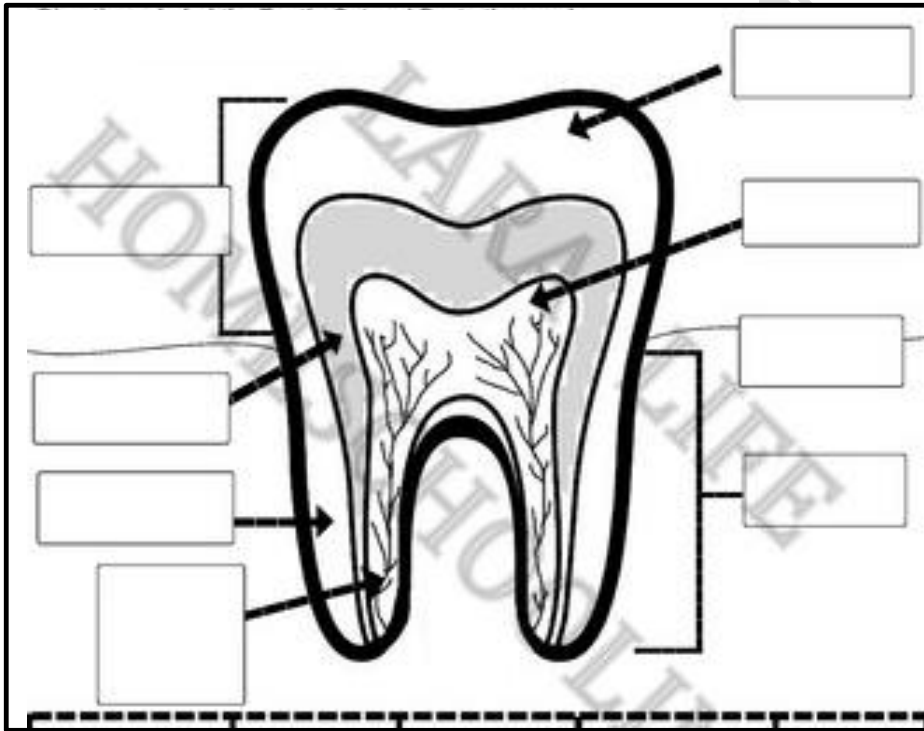
i. Deer _____

e. Humans _____

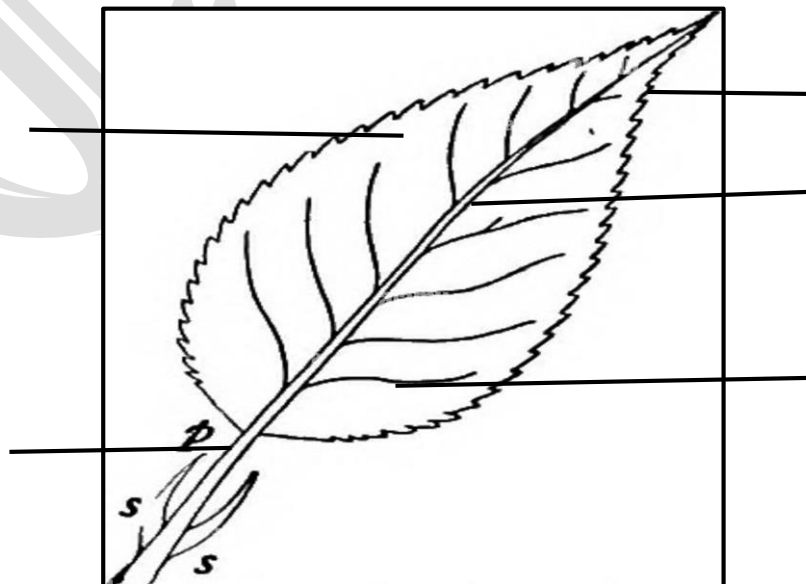
j. Sheep _____

V. Label the parts in the diagram:

1. Crown, Pulp cavity, Root, Dentine, Gum, Enamel, Cementum, Nerves and blood vessels.



2. Petiole, lamina, margin, midrib, veins



Carmel International School, Hosur.

Grade IV

Worksheet – 2

Sub: Science

I. Complete the following:

1. Write two examples each:

animals that camouflage: _____

animals that migrate: _____

animals that aestivate: _____

animals that hibernate: _____

animals having hooves: _____

2. Kinds of stem:

Herbs: _____

Tree: _____

Floating plants: _____

Fixed plants: _____

Underwater plants: _____

II. Answer the following in one or two sentences:

1. What is roughage?

2. What is balanced diet?

3. What is malnutrition?

4. What is epiglottis?

5. What are nephrons?

6. What is villi?

7. What is a habitat?

8. What is migration?

9. What is hibernation?

10. What is aestivation?

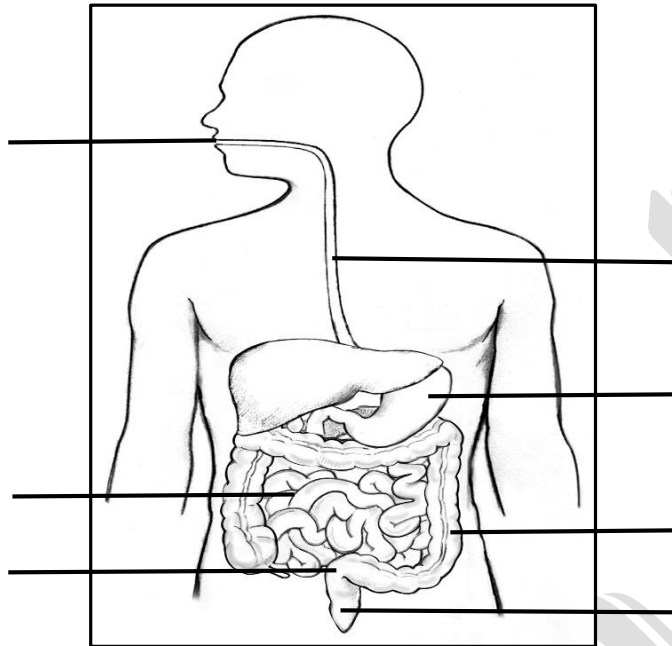
11. What are nocturnal animals?

12. What are evergreen trees?

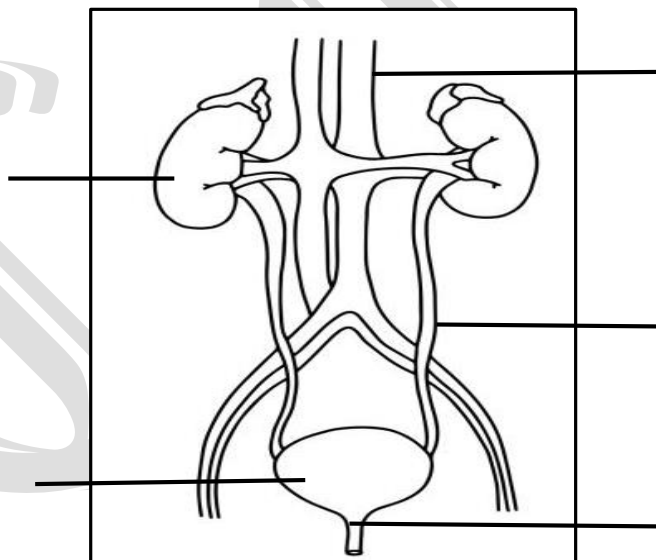
13. What are insectivores plants?

III. Label the parts in the diagram:

3. Mouth, stomach, oesophagus, small intestine, large intestine, rectum, anus.



4. Ureter, Urethra, Kidney, Blood vessels, Urinary Bladder



IV. Write the difference between :

Tap Root	Fibrous Root

Milk Teeth	Permanent Teeth

Floating Plants	Fixed Plants

Copyright