



Name: _____ Class: VII

Subject: Science

Worksheet 1

- 1) Give one word for the following
 - a) The process by which green plants make their food.
 - b) The small pores on the under surface of the leaves.
 - c) The two components in the thallus of lichens.
 - d) The practice of sowing a cereal crop alternately to a leguminous crop.
 - e) The green pigment present in green leaves which takes part in photosynthesis.
 - f) The site of photosynthesis in green plants.
 - g) The cells which control opening and closing of stomata.
 - h) The structures in plant cells that contain chlorophyll.

- 2) Circle the odd one out
 - a) Green plants, photosynthesis, producers, carnivores, carbon dioxide
 - b) Starch, Iodine solution, stomata, saprophyte
 - c) Water, chlorophyll, root hair, carbon dioxide
 - d) Fungi, mushroom, saprophyte, cuscuta
 - e) Manure, urea, ammonium nitrate, rhizobium

- 3) Name the mode of nutrition in
 - a) Cuscuta
 - b) Mushroom
 - c) Mistletoe
 - d) Lichen

- 4) Match the terms in column A with those in column B

Column A	Column B
1) Animals	a) Photosynthesis
2) Blue and red lights	b) Chlorophyll
3) Autotrophic	c) Saprophytic
4) Lactobacillus	d) Insectivorous
5) Sundew	e) Heterotrophs

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Worksheet 2

- 5) Give one word for the following
- i) The part of tooth embedded into the jaw.
 - j) The act of getting and eating food
 - k) The process in which the absorbed food is used for producing energy and growth.
 - l) The digestive system from oesophagus to the anus.
 - m) The top part of the tooth outside the gums.
 - n) The fleshy muscular organ that helps in speaking
 - o) Large sac – like structure between small intestine and large intestine in the body of a ruminant.
 - p) The sticky film on teeth consisting of food particles, saliva and bacteria.
 - q) The cavity in unicellular animals in which food is present.
 - r) The white hard substance that covers the teeth.
- 6) Circle the odd one out
- f) Bear, Dog, Paramecium, Rabbit.
 - g) Amylase, Lipase, Sucrase, Cilia
 - h) Incisors, Pseudopodia, Molars, Canines.
 - i) Rumen, Reticulum, Saliva, Omasum
 - j) Pseudopodia, caecum, rumen, cud
 - k) Large intestine, small intestine, stomach, kidney
- 7) Name the digestive enzymes which
- e) Breaks down starch to sugars.
 - f) Breaks down proteins to peptides..
 - g) Breaks down sugar sucrose to glucose.
 - h) Breaks down fats.

8) Match the terms in column A with those in column B

Column A

- 1) Butterfly
- 2) Reticulum
- 3) Amoeba
- 4) Digestive enzyme
- 5) Snake

Column B

- a) Contractile Vacuole
- b) amylase
- c) Sucking
- d) Swallowing
- e) Cow

9) Name the type of teeth which are

- a) For chewing and grinding food.
- b) For piercing and tearing food.
- c) For biting and cutting food.