

NADI SANGAM SCHOOL
BASIC SCIENCE YEAR 7
WORKSHEET:1

1. The exact place where an organism lives is called _____
 - A. Habitat
 - B. environment
 - C. surrounding
 - D. features

2. Which **one** of the following gases do plants use to make their food?
 - A. oxygen
 - B. nitrogen
 - C. hydrogen
 - D. carbon dioxide

3. Bacteria and fungi are both decomposers. This is because they both
 - A. feed on producers
 - B. produce their own food
 - C. break-down rocks into soil
 - D. breakdown dead plants and animals

4. The color of the caterpillar on a bele leaf is green. This feature helps the caterpillar to
 - A. find its food easily
 - C. move easily on leaves
 - B. hide from its enemies
 - D. protect itself from sunlight.

5. Which of the following leaf adaptations helps a plant like water Lilly to float on water?
 - A. Soft stems
 - C. Needle shaped leaves
 - B. Air spaces in their stems
 - D. Chlorophyll present in leaves

6. What is the main source of energy for plants?
 - C. A. water`
 - B. Sun
 - C. Wind
 - D. Roots

7. _____ are organisms that feed on plant only.
 - A. consumers
 - B. herbivores
 - C. producers
 - D. decomposers

Part: B

Word List

Herbivore	energy	carnivore	predator	chain
-----------	--------	-----------	----------	-------

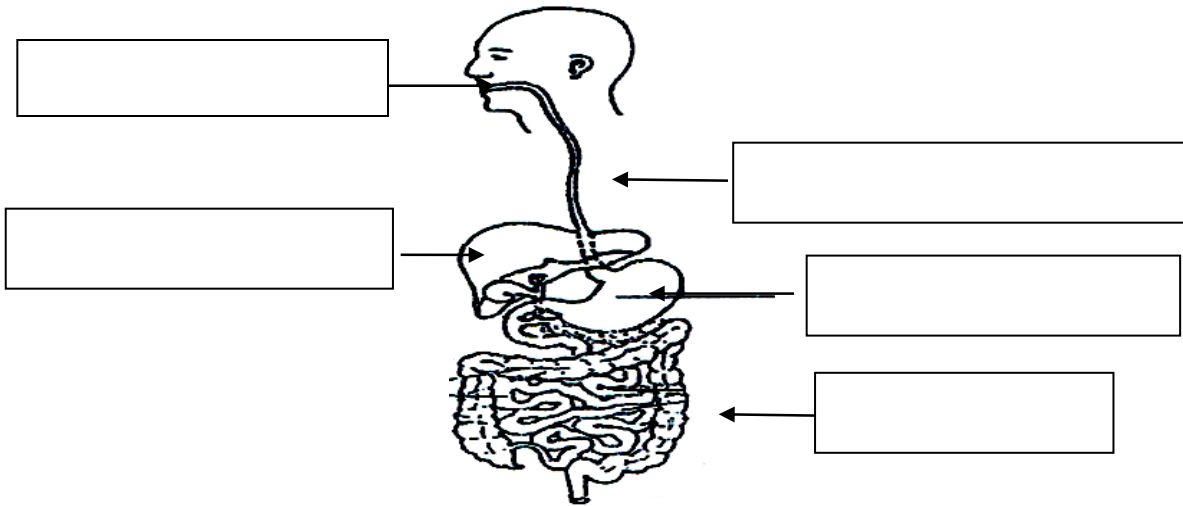
1. The flower uses _____ from the Sun to make food.
2. A food _____ shows the flow of energy.
3. A cat is a _____ of rat.
4. The butterfly is a _____. It only eats plants.
5. The hawk is a _____. It only eats animals.

PART C

LABELLING

Study the diagram of the human digestive system and name the parts labeled.

Diagram of Human digestive System



Word list

stomach	liver	mouth	Large intestine	Esophagus
---------	-------	-------	-----------------	-----------