

Question:1

Do you find that all living beings need the same kind of food?

Solution:

No. The food requirements of all living organisms vary. On the basis of food requirements, living organisms are grouped into three categories:

- (i) Herbivores: These animals eat only plants or plant products. For example: Cow, elephant, rabbit, horse, etc.
- (ii) Carnivores: These animals eat other animals. For example: Lion, tiger, lizard, etc.
- (iii) Omnivores: These animals eat both plants and animals. For example: Dog, cat, crow, etc.

Question:2

Name five plants and their parts that we eat.

Solution:

Plant	Edible plant part
Carrot	Root
Peas	Seed
Apple	Fruit
Cauliflower	Flower
Cabbage	Leaf

Question:3

Match the items given in Column A with that in Column B.

Column A	Column B
Milk, curd, <i>paneer</i> , <i>ghee</i>	eat other animals
Spinach, cauliflower, carrot	eat plants and plant products
Lions and tigers	are vegetables
Herbivores	are all animal products

Solution:

Column A	Column B
Milk, curd, <i>paneer</i> , <i>ghee</i>	are all animal products
Spinach, cauliflower, carrot	are vegetables
Lions and tigers	eat other animals
Herbivores	eat plants and plant products

Question:4

Fill up the blanks with the words given:

herbivore, plant, milk, sugarcane, carnivore

- (a) Tiger is a _____ because it eats only meat.
- (b) Deer eats only plant products and so, is called _____.
- (c) Parrot eats only _____ products.
- (d) The _____ that we drink, which comes from cows, buffaloes and goats is an animal product.
- (e) We get sugar from _____.

Solution:

- (a) Tiger is a carnivore because it eats only meat.
- (b) Deer eats only plant products and so, is called herbivore.
- (c) Parrot eats only plant products.
- (d) The milk that we drink, which comes from cows, buffaloes and goats is an animal product.
- (e) We get sugar from sugarcane.