## Class -3

. Chapter-2

Plants: parts and functions

## 1] Tick the correct answer.

a) which of the following parts of the plant called the kitchen of the plant?

1)Flower. 2) leaf 3)root. 4) stem

Answer:- 2)leaf

**b)**The stem of this plants is soft week and thick.

1)Mango. 2) banana. 3) pea. 4)coconut

Answer: 3)pea

**c**)Which of the following flowers is eaten as vegetable

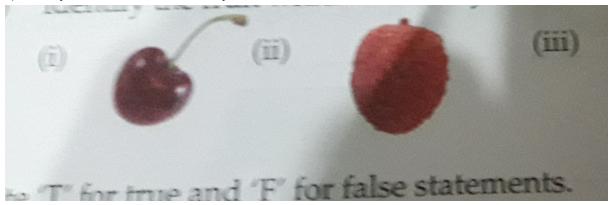
1)sunflower. 2) Dahlia. 3)cauliflower. 4)lily

**Answer**: 3)cauliflower **d)**We eat the leaves of

1)Spinach. 2)Cabbage 3)lettuce 4)spinach cabbage and lettuce

Answer 4) spinach and lettuce

e) identify the fruit which has many seed.







Answer:-

2]Write T for true and F for false statement.

A)The stem of the plant grow below th ground.(F)

B)Most roots contain chlorophyll.(F) C)The flat and broad part of a leaf is called the lamina.(T)

D)Fruits are formed from leaves.(F)

## [3]Match the parts of the plant in column a with their function in Columbia

А	В
Flower	Helps in taking water and minerals from the soil (2)
Root	make food for the plant.(3)
Leaf	holds the plant straight and carries food.(5)
Fruit	produces fruit (1)
stem	carries and protects the seeds within it.(4)

[4] write the names of three plants which have tap roots.

answer: mango, peepal and hibiscus are plants have tap roots.

[5] what does a seat need to grow into a new plant?

answer: Seeds need proper sunlight, warmth air and water to grow into a plant.

[6] How is the stem different from the root?

**Answer:**(1)The stem are located above the soil surface and roots lies under the ground 2)stem holds the plant. Straight and roots fixes the plant to the soil.

3)stem carries minerals and water from root to leaves. Root help in taking water and salt from the soil.

[7]Name three plants in which stems store the food.

Answer: Potato, Onion and Sugarcane.

## [8] draw colourful pictures.

- 1) fibrous root taproot
- 2) Structure of leaf
- 3) Germination of seed