

2nd SELF ASSESSMENT TEST

Std - 5

Sub: Science

Time : 45mins

Full marks : 20

1. Fill in the blanks: - (1×5=5)

- a) The stalk of the flower is called _____.
- b) The underground stem of onion is called _____.
- c) The pollen grains are produced by _____.
- d) A fertilized cell is called _____.
- e) Stem cutting is a method of _____ propagation .

2. Define : - (1 1/2 × 2=3)

- a) Pollination
- b) Dispersal of seeds

3. State true or false :- (1/2×6=3)

- a) The long thin portion of the Stamen is called filament .
- b) Hibiscus is a unisexual flower .
- c) Pistil is the male reproductive part of a flower .
- d) In a Bryophyllum vegetative reproduction takes place by leaves .
- e) Seeds of pea are dispersed by explosion .

f) Mango seeds have two cotyledons.

4. Match the following :-

($1/2 \times 6=3$)

A.

Bulb

Tuber

Dispersed by animals

Dispersed by explosion

Dispersed by water

Bud

B.

Nuts

Onion

Potato

Lotus

Ginger

Balsam

Maple

5. Answer the following questions: -

($2 \times 3=6$)

a) Where is gynoecium located ? What does it consists of?

b) What is vegetative reproduction ?

c) Why do cotyledons sstore food ?