

Science

1. Tick (✓) the correct option:

(a) The part of the plant that is under the ground:

- (i) Root
- (ii) Stem
- (iii) Branch

(b) _____ are also called 'kitchen of the plant'.

- (i) Flowers
- (ii) Leaves
- (iii) Fruits

(c) Photosynthesis does not require:

- (i) Sunlight
- (ii) Carbon dioxide
- (iii) Oxygen

(d) _____ helps leaves to absorb sunlight

- (i) Veins
- (ii) Stomata
- (iii) Chlorophyll

(e) The air enters through the stomata present on the

- (i) Roots
- (ii) Branches
- (iii) Leaves

2. State True (T) or False (F):

- (a) Fruits store extra food as starch.
- (b) Iodine on mixing with starch turns blue-black.
- (c) We eat roots of potato as food.
- (d) Plants prepare their food in flowers.
- (e) Veins and blade are found in leaves.

3. Name these:

- (a) The food storing leaves are _____ and _____
- (b) The green-coloured substance found in leaves. _____
- (c) Part of the plant where food is made _____
- (d) A gas given out when plants make food _____