

12. Unscramble the following to form terms related to modes of nutrition.

(i) RASPAEIT

(ii) ROPEHYTSAP

(iii) TOROPHAUT

(iv) SIBIOMSYS

15. Sunlight, chlorophyll, carbon dioxide, water and minerals are raw materials essential for photosynthesis. Do you know where they are available? Fill in the blanks with the appropriate raw materials.

- (a) Available in the plant : _____
- (b) Available in the soil : _____, _____
- (c) Available in the air : _____
- (d) Available during day : _____

6. The finger-like outgrowths of *Amoeba* helps to ingest food. However, the finger-like outgrowths of human intestine helps to

- (a) digest the fatty food substances.
- (b) make the food soluble.
- (c) absorb the digested food.
- (d) absorb the undigested food.

13. Name the parts of the alimentary canal where
- (i) water gets absorbed from undigested food.
 - (ii) digested food gets absorbed.
 - (iii) taste of the food is perceived.
 - (iv) bile juice is produced.

11. Fill in the blanks in the following statements.

- (a) _____ and _____ fibres are obtained from animals.
- (b) Silk fibres come from _____ of silk _____.
- (c) Wool yielding animals bear _____ on their body.
- (d) Hair trap a lot of _____, which is a poor _____ of heat.