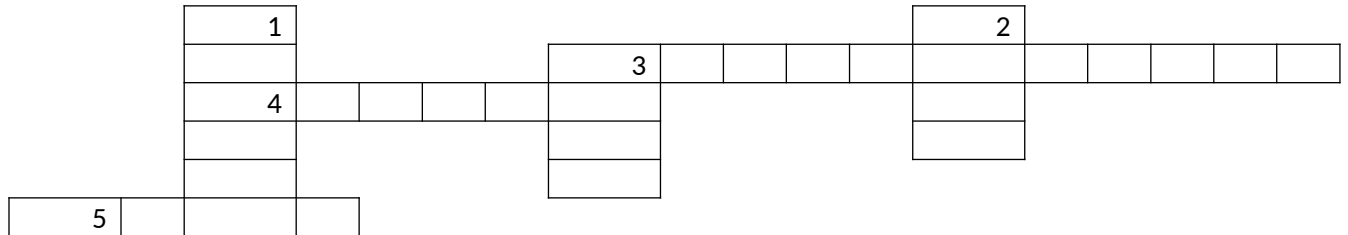


HOME-ASSIGNMENT

Class - 7

1) Solve the following crossword puzzle:



Down

1. This solution is used to test the starch
2. Organism that provides nourishment to the parasite
3. It is an omnivore

Across

3. A green pigment found in leaves
4. It is a plant parasite
5. It is a fertilizer

2) Match the following:

Column A

- Autotrophs
- Heterotrophs
- Carnivores
- Saprophytes
- Parasite

Column B

- Tiger
- Mushroom
- Cuscuta
- Green Plants
- Animals

3) Neatly label the following diagram.

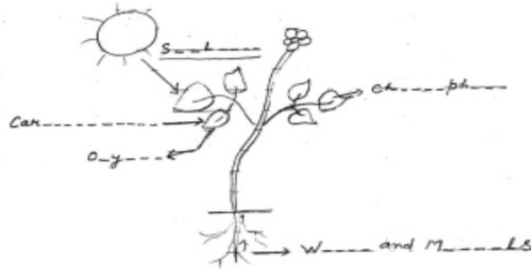
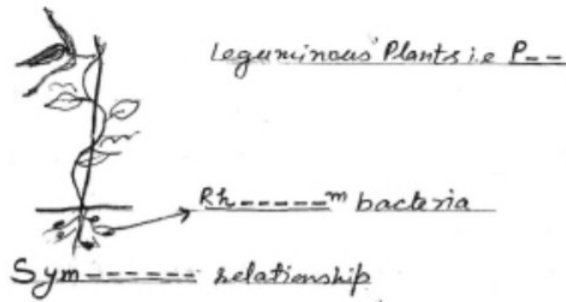
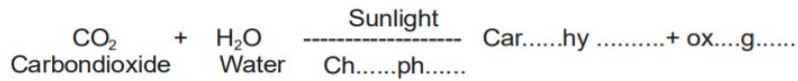


Diagram showing photosynthesis

4) Fill in the blanks



5) Complete the following equation representing Photosynthesis



6) Write two examples for each of the following.

1. Modes of nutrition
2. Parasitic plants
3. Saprophytic plants
4. Insectivorous Plants
5. Symbiotic association

7) Write one word for the following.

1. The substance that is broken down in the body to obtain energy
2. The green pigment present in leaves
3. Structures in leaves that contain the green pigment
4. Stacks of thylakoids
5. Structures that carry water and minerals from the roots to the leaves of a plant

6. Structures that carry stretch to various parts of a plant