Nutrition in non-green plants

1. Fill in the blanks.

| A. | The route stem, | branches a | ind leaves | form a | path for | the nutri | ents is |
|----|-----------------|------------|------------|--------|----------|-----------|---------|
| | called | | | | | | |

- B. Algae contains_____
- C. Proteins are nitrogenous substances which contain_____
- D. Plants on which the climbing plants climb is called______

2. True or false

- A. For all living organisms the sun is the ultimate source of energy.
- B. Plants cannot absorb nitrogen from the air.

3. Match the following.

| | Column 1 | Column 2 | | |
|------|-----------------------|-----------|--|--|
| i. | Tropic | A. Rotten | | |
| ii. | Carbohydrate | B. Casuta | | |
| iii. | Green patches in pond | C. Fungi | | |
| iv. | Parasite | D. Starch | | |
| V. | Non green plant | E. Algae | | |
| vi. | Sapros | F. Food | | |

4. Answer the following questions:-

- A. What is nutrition? How can we divide nutrition in plants? Write them
- B. What is the difference between nutrition and nutrients? Explain
- C. How do plants obtain nitrogen? Explain it.
- D. Explain the modes of Nutrition in other organisms.