Chapter - 9

Plants- Growth and dispersal

Worksheet - 2

Q.1 Fill in the blanks:

| 1. | Spores | germinate u | ınder | | conditions. |
|----|--------|-------------|-------|--|-------------|
|----|--------|-------------|-------|--|-------------|

- 2. Parts other than seeds like roots, stems, leaves, etc., give rise to a new plant. This type of reproduction is called _____.
- 3. Roots of some plants like sweet potato, Dahlia, etc., can grow into
- 4. Plants like rose, sugarcane, etc., are grown from ______.
- 5. Potato and ginger are some underground ______.

Q.2 True false:

- 1. Begonia and Bryophyllum is an example of propagation by leaves.
- 2. India is one of the largest tea producers of the world.
- 3. Tea was discovered in India.
- 4. Dahlia propagates by stem.
- 5. Potato bear buds which grows into new plants.

Q.3 Subjective questions:

- 1. What will happen if lots of seeds fell on the soil close to each other?
- 2. What is meant by seed dispersal?
- 3. What kind of seeds are carried away by wind?
- 4. How do animals help in seed dispersal?
- 5. Enlist different agents of seed dispersal.
- 6. What are favorable conditions for tea plant to grow?
- 7. What is vegetative propagation?