


EXERCISES



A. Choose the correct answer.

1. The outer hard covering of a seed is called
(a) cotyledon (b) seed coat ✓ (c) plumule (d) radicle
2. The process of scattering of seeds away from the mother plant is called
(a) germination (b) pollination (c) dispersal ✓ (d) reproduction
3. Carrot and sweet potato can grow new plants from their
(a) leaves (b) stems (c) roots ✓ (d) seeds
4. Cotton plant grows well in
(a) sandy soil (b) loamy soil
(c) black soil ✓ (d) clayey soil
5. The most common plants of deserts are
(a) cactus and prickly pear ✓ (b) coconut and rubber
(c) pine and fir (d) neem and banyan
6. Urea, ammonium sulphate, superphosphates are some common
(a) manures (b) fertilizers ✓
(c) organic substances (d) insecticides
7. Wheat and gram are the examples of
(a) rabi crops ✓ (b) kharif crops
(c) zaid crops (d) none of these



QUICK ASSIGNMENT

A. Write T for true or F for false against the given statements.

1. Embryo is the tiny plant inside a seed. (T)
2. Cotyledons contain stored food for new plant. (T)
3. Black soil is good for the growth of cotton and tea plant. (F)
4. Rice, jowar, bajra are the kharif crops that grow in summer. (T)

B. Match the following column A with column B.

Column A

1. Rose
2. Bryophyllum
3. Pea
4. Carrots and beets
5. Potato

Column B

- (a) new plants arise along the edges of the leaf ²
- (b) grow from root ⁴
- (c) grows from buds (eye) ⁵
- (d) stem cutting |
- (e) explosion ³

C. Give one word for the following.

1. Baby plant inside the seed
2. Chemicals that enhance the growth of plants
3. Plants that have two cotyledons
4. Crops that grow in winter season

Embryo

Fertilizers

Dicot plants

Rabi crops