

Std. 8. General Science

Marks : 20

Ch.17 Agriculture

Duration : 30 min.

Q1 Complete the correlation. [3 M]

1. Ploughing : Pre-sowing stage :: Thining : -----.
a. Harvesting stage b. mid – sowing stage c. Post - sowing stage
2. Pickaxe :digging :: Scythe :-----
a. Threshing b. Harvesting c. ploughing
3. Serpentina : Medicinal plant :: Soyabean : -----
a. Leafy vegetable b. show plant c. Oil seed

Q2 Find the odd man out and give reasons : [2M]

1. Brinjal, Tomoato, Bitter gourd, Colocasia
2. Bullock, Camel, Dog, Horse

Q3 Answer in one sentence [3M]

1. When do seed germinate and become a tree?
2. Which plants are grown for medicinal purpose?
3. Which are the modern methods of irrigation that save water?

Q4 Give scientific reasons . (Any THREE) [6 M]

1. Grains should be stored in dry place.
2. Care must be taken while spraying the chemicals on the crops.
3. The importance of a sickle cannot be judged from its small size.
4. Winnowing is done after threshing the grains.

Q5 Answer any THREE of the following. [6 M]

1. Write a short note on : Tissue culture
2. Distinguish between Thinning and Weeding
3. Write the three stages of tilling the land in the proper order.
4. How did man learn to cultivate crops?
