

Chapter-1
Worksheet-2

1. _____ bacteria fixed nitrogen in root nodules of leguminous plants.
2. The practice of growing fruit, vegetables, flowers and ornamental plant is called _____.
3. Levelling prevents soil erosion.
4. The method of loosening the soil is called weeding.
5. Putting some dried neem leaves in the drum containing grain prevents the attack by insect pests.
6. The process of beating out grains from the harvested wheat crop is called
 - (a) beating
 - (b) crushing
 - (c) threshing
 - (d) harvesting
7. Watering the crops is called
 - (a) sowing
 - (b) manuring
 - (c) tilling
 - (d) irrigation
8. Which of the following is not provided to the soil by a chemical fertiliser?
 - (a) Nitrogen
 - (b) Humus

- (c) Potassium
- (d) Phosphorus

9. The chemical substances rich in nutrients are called
- (a) fertilisers
 - (b) weedicides
 - (c) pesticides
 - (d) herbicides
10. Compost is basically a
- (a) manure
 - (b) fertiliser
 - (c) pesticide
11. Name one weed.
12. Name the methods applied for weeding.
13. Explain in brief the two cropping patterns followed in India.
14. Why is turning and loosening of soil important for cultivation of crops?
15. What is a hoe?
16. What is manuring?
17. What are fertilizers? How is it prepared?
18. What should one do to maintain the fertility of soil?
19. Write down the advantages of manure?
20. Write a short note on traditional methods of irrigation?