1. Fill in the blanks:

1. The two main crop seasons are ________ and ________.
2. ________ crops are grown during the rainy season. (June to September)
3. ________ crops are grown during the winter season. (October to March)
4. Paddy is a ________ crop.
5. Wheat and mustard are ________ crops.
6. ________ is a crop that is grown in standing water.
7. ________ is the first step before growing a crop.
8. ________ and ________ organisms are called the friends of farmers which help in loosening the soil and adding humus to the soil.
9. ________ and ________ are the tools used in ploughing or tilling.
10. Large scale storage of grains is done in ________.
11. ________ and ________ tool can be used simultaneously for weeding and loosening the soil.
12. A tractor driven implement used for ploughing a field is called ________.
13. Soil can be replenished through methods like ________ and ________.
14. Transplantation of plantlets into the field is done in the cultivation of the crops like ________.
15. The practice of leaving the field uncultivated is called ________.
16. ________ is an organic substance obtained from the decomposition of plant or animal waste.
17. ________ provides a lot of humus to soil.
18. ________ are the chemical substances rich in particular nutrients.
19. ________ system is a type of irrigation more useful on the uneven land and sandy soil.
20. Freshly harvested grains are sundried to remove ________.

2. Name the following:

1. The plant nutrients found in fertilizers: ________
2. Any two sources of irrigation: ________
3. The nitrogen fixing bacteria found in the root nodules of leguminous plants: ________
4. The method of separating the grains from the chaff: ________
5. The type of irrigation in which wastage of water is less: ________
6. An example of weedicide: ________
7. Two weeding tools: ________
8. Any two harvest festivals of India: ________
9. Any two traditional methods of irrigation: ________
10. A machine used for harvesting as well as threshing: ________
11. The science dealing with the study of food, shelter and health care of domestic animals: ________