



BAL BHARATI PUBLIC SCHOOL, PITAMPURA

CLASS 8- REVISION ASSIGNMENT- 2013-14

CROP PRODUCTION AND MANAGEMENT

VERY SHORT ANSWER TYPE QUESTIONS:-

1. Name the agricultural implements associated with the following agricultural tasks.
 - (a) tilling
 - (b) weeding
 - (c) levelling
 - (d) sowing
 - (e) harvesting
2. Define the following:-
 - (a) crop
 - (b) agriculture
 - (c) threshing
 - (d) winnowing
 - (e) manuring
 - (f) weeding
3. Fill in the blanks:-
 - (a) The same kind of plants grown & cultivated on a large scale at a place is called _____
 - (b) The first step before growing crops is _____ of soil.
 - (c) Damaged seeds would _____ on the surface of water.
 - (d) For growing a crop, sufficient amount of sunlight, _____ & _____ from the soil are essential.
 - (e) Paddy & maize are kinds of _____ crops
 - (f) Animal excreta, cow dung, urine & plant waste are used to make _____
 - (g) Urea & superphosphate are kinds of _____
 - (h) Wheat, gram, pea are kinds of _____ crops
4. Identify the following:-
 - (a) providing water to crops
 - (b) keeping crop grains for a long time under proper conditions
 - (c) certain plants of the same kind grown on a large scale
 - (d) a machine used for cutting the matured crop
 - (e) a rabi crop that is also one of the pulses
 - (f) a process of separating chaff from the grains
 - (g) a way of collecting rainwater & later using it for domestic or other purposes
5. How do crops get nutrients for their growth?
6. Name any 3 leguminous crops.
7. What provides humus to the soil?
8. In which month are rabi crops sown & harvested?
9. What are silos & how are they useful?
10. What are weedicides?

SHORT ANSWER TYPE QUESTIONS:-

1. "Use of a seed drill is preferred over broadcasting". Justify this statement giving 2 advantages

of this practice.

2. "Use of manures is advantageous over fertilizers". Justify the statement.
3. Explain the 2 ways of storing food grains on a large scale.
4. Distinguish between Rabi & Kharif crops giving examples for each.
5. Paddy cannot be grown in the winter season. Why?
6. Neem leaves are properly sundried & put in an iron drum containing wheat. Why?
7. Use of a Combine Harvester is beneficial to farmers. Explain.
8. What is animal husbandry? Why is it done?
9. Why is fish food good for health? Name 2 nutrients it contains in a large amount.
10. Explain how soil gets affected by the continuous plantation of crops in a field.
11. Arrange the following in the correct order for sugarcane production:-
sowing, irrigation, harvesting, sowing, preparation of soil, ploughing the field, manuring.
12. If wheat is sown in Kharif season, what is likely to happen?
13. What are weeds? How do they affect crop production?
14. What will happen if the field is not ploughed before sowing seeds? Give 2 disadvantages.
15. What are crumbs? Why should they be broken?

LONG ANSWER QUESTIONS:-

1. A farmer needs to prepare his soil for cultivation. What are the 3 major tasks he performs, name the implements used & give the advantage of each task.
2. Why is irrigation essential for agriculture? Where is it done & what are the ways of doing it?
3. Explain how weeds are harmful to crops. Name & explain the various methods of controlling them in agricultural fields.
4. Storage of produce is an important task. Justify this statement listing various agents causing spoilage of stored grains.
5. Tabulate 4 major differences between manures & fertilizers.