

**INTERNATIONAL INDIAN SCHOOL, RIYADH**  
**BIOLOGY WORKSHEET**

**CLASS: IX      SA 1 PORTION    LESSON : 15    IMPROVEMENT IN FOOD RESOURCES**

Answer the following questions:

1. How do plants get nutrients?
2. What are the desirable agronomic characteristics for crop improvement?
3. Why should preventive measures and biological controls methods be preferred for protecting crops?
4. What factors are responsible for losses of grains during storage?
5. Mention two advantages of animal husbandry.
6. What are Kharif and Rabi crops?
7. State one importance of photoperiod in agriculture
8. What is mariculture?
9. What is vermicompost?
10. What is crop rotation?
11. List two desirable traits for fodder crops?
12. What is the advantage of green manure?
13. Why there is a need for varietal improvement?
14. Define hybridization.
15. Define green revolution and white revolution.
16. What is animal husbandry? Differentiate between Milch and draught animals.
17. Distinguish between Apiculture and Aquaculture.
18. How does the deficiency of nutrients affect the growth of plants?
19. Why should weeds be constantly removed from cultivated fields?
20. Define manures. What are its three different kinds?