

Science Worksheet Class IX

Food: Improvement in Resources.

Q1. Fill in the blanks:

- a. Blast is a _____ disease of paddy.
- b. Chemical used to kill weeds are called _____.
- c. White Revolution: increase in _____.
- d. Yellow Revolution: increase in _____.
- e. The full form of IVRI _____.
- f. Puccinia caused _____ disease in wheat.
- g. Karan swiss is a _____ of cow.
- h. Aseel is a popular breed of _____.
- i. Pesticides are _____ chemical.
- j. _____ Revolution: increase in food grain production.
- k. _____ part of plant is free from viral disease.

Q2. How many types of sub-categories can we divide inter-cropping into?

Q3. Differentiate between:

- a. Culture fishery and capture fishery.
- b. Mixed cropping and inter cropping.
- c. Micro-nutrients and Macro-nutrients.
- d. Manures and fertilizers.

Q4. Define the following:

Inter cropping, crop rotation, organic manures, vermicomposting, hybridization, weedicide.

Q5. Answer the following:

- a. Name two varieties of Indian fishes.
- b. Write one objective of mixed farming.
- c. Name some viral diseases of animals transmitted to human beings.
- d. Give the name of three green manures.
- e. What is artificial insemination?

Q6. What are the various methods of irrigation in India?

Q7. What is the role of workers in the bee hive?

Q8. Why do we need animal husbandry?

Q9. What do you mean by the following?

- a. Green Revolution.
- b. Blue Revolution.
- c. White Revolution.
- d. Yellow Revolution.