

## Biology assignment

### Lesson 15

#### Improvement in food resources

##### 1 mark questions

1. What are micronutrients?
2. In what respect does the roughage differ from concentrates with reference to cattle feed?
3. What are milch animals?
4. Why are legumes desirable in crop rotation?
5. Name an exotic breed and an indigenous breed of poultry.
6. What is green manure?
7. What is crop rotation?
8. Define live stock.
9. How is the system of water storage tanks used for irrigation?
10. What is the scientific name of Indian buffalo?

##### 2 mark questions

1. Write two advantages of using manure over chemical fertilizers.
2. Why do we irrigate our crops?
3. What are the factors on which the food requirements of dairy animals depend?
4. Name two high yielding breeds of cow.
5. Name any two Indian varieties of honey bee used for commercial bee keeping.
6. How can rain water be effectively used for irrigation?
7. What is the food requirement of broilers?
8. Why is it necessary to increase the food production?

##### 3 mark questions

1. What are the advantages of using fertilizers?
2. What is intercropping? Give an advantage of using this cropping pattern. Give an example of the crops used together for intercropping.
3. What are weeds? How are weeds harmful? Describe the measures of weed control.
4. What are the techniques used for variety improvement in crop plants? Give any three objectives of varietal improvement in crop plants?