

Class 8<sup>th</sup>

1. Write definition of crops.
2. Write methods of crop production.
3. Write difference between Kharif and Rabi crops.
4. Define nitrogen cycle.
5. How are micro-organisms useful for us?
6. What is microbiology?
7. Where are microbes found?
8. Write an activity to show that yeast increases the volume of dough.
9. Write uses of the following synthetic fibres:
  - i) Rayon
  - ii) Nylon
  - iii) Polyester
  - iv) Acrylic
10. Write differences between thermoplastic and thermosetting plastic.
11. Write some measures to reduce pollution caused by plastic.

12. Write physical properties of metals and non-metals.

13. Write uses of the following metals :-

- |     |      |     |           |
|-----|------|-----|-----------|
| i)  | Iron | ii) | Copper    |
| ii) | Zinc | iv) | aluminium |

14. Write symbols of the following metals :-

- |      |           |     |                      |
|------|-----------|-----|----------------------|
| i)   | Potassium | ii) | Sodium               |
| iii) | Barium    | iv) | <del>Iron</del> Iron |
| v)   | Gold      | vi) | Copper               |

15. Define :-

- |      |                     |
|------|---------------------|
| i)   | Corrosion of metals |
| ii)  | Noble metals        |
| iii) | Rusting             |
| iv)  | Malleability        |
| v)   | Alloys              |