



# TEST PAPER: BIOLOGY

**Time:** 45 Minutes

**Class:** CBSE 8

**Max. Marks:** 30 Marks

**Date:** 19<sup>th</sup> Sept 2018

**Marking Scheme:** All questions carry 10 marks each. Subparts (A) and (B) carry 3 marks each and subpart (C) carries 4 marks.

## Question 1:

### A. Define.

1. Crop.
2. Fermentation.
3. Man-made fibers.

### B. Give reason.

1. Why plastic containers are used to store food?
2. Yeast is useful in the baking industry for making breads, pastries and cakes.
3. The ploughed land needs to be leveled.

### C. Answer the following.

1. What is agriculture? How a farmer prepares his land for crops
2. State the difference between thermoplastics & thermosetting plastics.

## Question 2.

### A. Differentiate

1. Manure and fertilizers.
2. Antibodies & antibiotics.
3. Rayon & nylon.

### B. Fill in the blanks with proper words/phrases.

1. Plastic is also a \_\_\_\_\_ like synthetic fibers.
2. \_\_\_\_\_ discovered fermentation in 1857.
3. The process of loosening and turning of the soil is called \_\_\_\_\_ or \_\_\_\_\_.
4. Diseases like \_\_\_\_\_ and \_\_\_\_\_ are caused by protozoans.

**C. Is there any difference between weeds and weeding? Why weeding is necessary? Give two ways of weeding. Name a weedicide & state if it has any effect on the environment & the person who is spraying it.**

## Question 3.

### A. 1. Name the following.

1. Things made of plastic that proves it is non-corrosive.
2. Scientist who discovered the vaccine for smallpox.
3. Any two traditional Methods of Irrigation.
4. Fertilization takes place in this part of female reproductive system.

**B. Explain why plastic is not ecofriendly. State three ways of saving environment from it.**

### C. Name the causative agent and the mode of transmission for these diseases.

1. Measles.
2. Cholera.
3. Malaria.
4. Polio.