

# **WELCOME TO THE ONLINE CLASS**

**SESSION NO.: 2**

**CLASS: 5**

**SUBJECT: SCIENCE**

**CHAPTER NUMBER: 1 & 2**

**CHAPTER NAME: PLANT: INCREASING THE NUMBER, FOOD  
AND HEALTH**

**SUB TOPIC: REVISION WORK-1**

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**CHANGING YOUR TOMORROW**

# LEARNING OBJECTIVE

To enable the learner to:

- revise the chapter for exam.

## **A. Multiple choice questions.**

**1. The outer covering of a seed is:**

**a. seed leaf      b. seed coat      c. embryo      d. radicle**

**2. The seed which is dispersed by water:**

**a. cotton      b. madar      c. hiptage      d. coconut**

**3. Plants that are grown by stem cutting:**

**a. rose      b. sugarcane      c. hibiscus      d. all of the above**

**4. Which of the following is a non-communicable disease?**

**a. meningitis      b. measles      c. whooping cough      d. anaemia**

## **A. Multiple choice questions.**

**5. Which of the following is an example of carbohydrates?**

**a. sweet potato   b. butter   c. meat   d. ghee**

**6. An incurable communicable disease that damages the immune system of the person:**

**a. AIDS   b. Cholera   c. Typhoid   d. Malaria**

**7. Disease that is caused due to the deficiency of vitamin C:**

**a. Night blindness   b. Scurvy   c. Beriberi   d. Goitre**

**8. Insecticides and pesticides protect crops from being destroyed by**

**A. drought   b. excessive rain   c. pests   d. elephants**

## **B. Answer the following.**

- 1. Ramu is a small boy. His legs are deformed and bones are soft. Name the disease he is suffering from. What is the cause and remedy of this disease?**
- 2. Rajan is suffering from a disease which is spread by a female Anopheles mosquito. Name the disease and the microorganism that causes it.**
- 3. Why is rice grown more in and around West Bengal?**
- 4. Why can't all seeds be dispersed by the wind?**
- 5. Draw a labelled diagram of structure of a seed.**

# ANSWERS

## A. Multiple choice questions.

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## A. Multiple choice questions.

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## **B. Answer the following.**

- 1. Ramu is a small boy. His legs are deformed and bones are soft. Name the disease he is suffering from. What is the cause and remedy of this disease?**

**Ans: Ramu is suffering from rickets. It is caused by the deficiency of vitamin D. It can be cured by eating foods like milk, mushrooms, fatty fish like salmon, etc. that are rich in vitamin D.**

- 2. Rajan is suffering from a disease which is spread by a female Anopheles mosquito. Name the disease and the microorganism that causes it.**

**Ans: Malaria is caused by female Anopheles mosquito and the microorganism that causes malaria is a protozoan.**

## **B. Answer the following.**

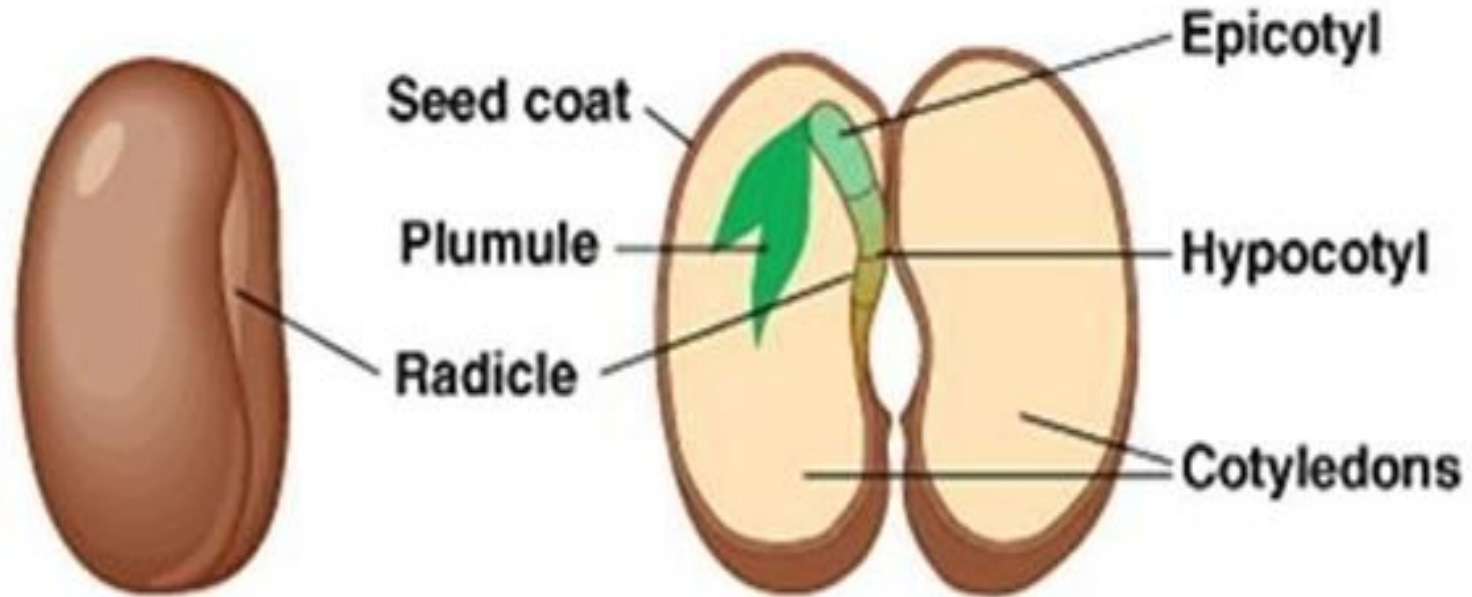
**3. Why is rice grown more in and around West Bengal?**

**Ans: Rice grow well in clayey soil that holds plenty of water. As these kind of soil is found in West Bengal that is why more rice is grown there.**

**4. Why can't all seeds be dispersed by the wind?**

**Ans: Seeds that disperse by wind should be light and should have wings or hair to fly. As all seeds are not light neither they have wings nor hair to fly therefore, all seeds can't be dispersed by wind.**

## 5. Draw a labelled diagram of structure of a seed.



(a) Common bean

# HOMework

- Learn Ch-1, 2 & 5

# LEARNING OUTCOME

**The learner will be able to:**

- **revise the chapter for exam.**

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**