

1. Which of the following crops is a Rabi crop?

- A. Maize
- B. Rice
- C. Wheat
- D. Jute

Answer: C. Wheat

2. The deficiency of which nutrient causes chlorosis in plants?

- A. Potassium
- B. Iron
- C. Phosphorus
- D. Sulphur

Answer: B. Iron

3. Which soil is best suited for paddy cultivation?

- A. Sandy soil
- B. Red soil
- C. Alluvial soil
- D. Black soil

Answer: C. Alluvial soil

4. Which Indian agricultural scientist is known as the 'Father of the Green Revolution'?

- A. Dr. M.S. Swaminathan
- B. Dr. Norman Borlaug
- C. Dr. Verghese Kurien
- D. Dr. R.S. Paroda

Answer: A. Dr. M.S. Swaminathan

5. What is the ideal pH range for most crops to grow?

- A. 4.0 – 5.5
- B. 5.5 – 6.5
- C. 6.0 – 7.5
- D. 7.5 – 8.5

Answer: C. 6.0 – 7.5

6. Leguminous crops help in improving soil fertility by fixing:

- A. Potassium
- B. Phosphorus
- C. Nitrogen
- D. Sulphur

Answer: C. Nitrogen

7. Which method is commonly used for irrigation in arid areas?

- A. Furrow irrigation
- B. Sprinkler irrigation
- C. Drip irrigation
- D. Basin irrigation

Answer: C. Drip irrigation

8. Which of the following is a micronutrient for plants?

- A. Nitrogen
- B. Potassium
- C. Zinc
- D. Calcium

Answer: C. Zinc

9. The process of loosening and turning the soil is called:

- A. Tillage
- B. Irrigation
- C. Fertilization
- D. Harvesting

Answer: A. Tillage

10. 'Kharif' crops are usually sown in which month?

- A. January
- B. March
- C. June
- D. November

Answer: C. June