

1. The fertility of the soil is improved by
- A. Rotation of the crops B. Adding lime to the acid salts
C. Adding manure and growing legumes D. All

Answer: Option D

2. Which of the following is incorrect statement about nitrogen importance?
- A. It enhances plant growth B. It is involved in the synthesis of protein and nucleic acids
C. it accelerates fruits and flowers growth D. It is involved in the chlorophyll synthesis

Answer: Option C

3. The fertilizers which provide single nutrient from NPK are called _____ fertilizer.
- A. straight B. compound
C. both a and b D. none of the above

Answer: Option A

4. Which of the following is macronutrient?
- A. Cu B. Cl
C. H D. Zn

Answer: Option C

5. Addition of urea to the soil is _____ reaction.
- A. endothermic B. exothermic
C. both a and b D. no heat energy is involved

Answer: Option B

Answer: Option c

7. The cooling of molten urea by air in the tower is called
A. prilling B. evaporation
C. condensation D. crystallization

Answer: Option A

8. Which of the following fertilizers is not useful for paddy rice?

 - A. urea
 - B. DAP
 - C. Ammonium sulphate
 - D. Ammonium nitrate

Answer: Option D

Answer: Option D

10. Which of the following potassium fertilizers are more useful for horticultural crops tobacco & potatoes?

A. KCl B. KNO₃

C. K₂SO₄ D. KMnO₄

Answer: Option B