

ICAR JRF Horticulture - Sample MCQs with Answers

(Correct answers marked with (C))

Q1. Which fruit is known as the 'Queen of Fruits'?

- (A) Mango
- (B) Litchi
- (C) Mangosteen (C)
- (D) Apple

Q2. Which element is essential for chlorophyll synthesis?

- (A) Iron (C)
- (B) Zinc
- (C) Calcium
- (D) Manganese

Q3. The botanical name of onion is:

- (A) Allium cepa (C)
- (B) Allium sativum
- (C) Allium porrum
- (D) Allium fistulosum

Q4. Pineapple belongs to which family?

- (A) Rutaceae
- (B) Bromeliaceae (C)
- (C) Solanaceae
- (D) Rosaceae

Q5. Which vitamin is most abundant in amla?

- (A) Vitamin C (C)
- (B) Vitamin A
- (C) Vitamin B1
- (D) Vitamin D

Q6. Which plant hormone delays senescence?

- (A) Abscisic acid
- (B) Ethylene
- (C) Cytokinin (C)
- (D) Gibberellin

Q7. Guava fruit cracking is mainly due to:

- (A) Calcium deficiency
- (B) Boron deficiency (C)
- (C) Zinc deficiency
- (D) Nitrogen deficiency

Q8. Mango malformation is caused by:

- (A) Bacteria
- (B) Virus
- (C) Mite (C)
- (D) Fungus

Q9. Pusa Sharbati is a variety of:

- (A) Banana
- (B) Mango (C)
- (C) Tomato
- (D) Papaya

Q10. The scientific name of brinjal is:

- (A) Solanum tuberosum
- (B) Solanum melongena (C)
- (C) Solanum nigrum
- (D) Solanum lycopersicum

Q11. Which color of light is most effective in photosynthesis?

- (A) Green
- (B) Red (C)
- (C) Blue
- (D) Yellow

Q12. Which crop is known as 'poor man's orange'?

- (A) Guava
- (B) Papaya (C)
- (C) Mango
- (D) Lemon

Q13. Which is the most cold-hardy citrus species?

- (A) Kagzi lime
- (B) Trifoliate orange (C)
- (C) Sweet orange
- (D) Mandarin

Q14. Which vegetable is rich in lycopene?

- (A) Tomato (C)
- (B) Carrot
- (C) Spinach
- (D) Cabbage

Q15. Pomegranate belongs to which family?

- (A) Rutaceae
- (B) Rosaceae
- (C) Punicaceae (C)
- (D) Fabaceae

Q16. Which fruit is propagated by T-budding?

- (A) Banana
- (B) Citrus (C)
- (C) Pineapple
- (D) Papaya

Q17. Which growth regulator is used for fruit thinning in apples?

- (A) GA3
- (B) IAA
- (C) NAA (C)
- (D) ABA

Q18. The edible part of cauliflower is:

- (A) Stem
- (B) Leaves
- (C) Inflorescence (C)
- (D) Root

Q19. Which of the following is a climacteric fruit?

- (A) Grapes
- (B) Banana (C)
- (C) Litchi
- (D) Pineapple

Q20. Which state is the largest producer of banana in India?

- (A) Kerala
- (B) Tamil Nadu (C)
- (C) Maharashtra
- (D) Gujarat