

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) Abscissic 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