

1. How many factors are identified for influencing plant growth till now ?

- (A) 55
- (B) 60
- (C) 52
- (D) 50

Answer:C

2, How does the moisture stress affect the cell

- (A) Affect cell division
- (B) Affect cell expansion
- (C) Cell mortality rate is affected
- (D) No effect on cell

Answer:A

3. At the vegetative growth stage, flowering is stopped in food-grain crops, known as-

- (A) sigmoid growth curve
- (B) determinate growth
- (C) indeterminate growth
- (D) grand growth period

Answer:B

4. Which one of the following can be assessed by using the following equation ?

A= Economic Production / Biomass Production

- (A) Panicle emergence rate
- (B) Rate of flowering
- (C) Harvest Index
- (D) Leaf production rate

Answer:C

5. How much radiation energy percentage radiating on plant is used in photosynthesis ?

- (A) 0-50%-210%
- (B) 0-42%-1•66%
- (C) 0-25%-0-30%
- (D) 0-16%-0-24%

Answer:B

6. The crop with yarns of sunnhemp is prepared in-

- (A) 12-15 weeks
- (B) 15-17 weeks
- (C) 10-12 weeks
- (D) 8-10 weeks

Answer:A

7. Which is not an inorganic matter in the following ?

- (A) Magnesium
- (B) Iron
- (C) Fat
- (D) Iodine

Answer:C

8. Which is the highest digestible protein non-leguminous crop among the following

- (A) Napier
- (B) Maize silage
- (C) Maize
- (D) Iowar

Answer:D

9. Which disease occurs, when more sorghum is consumed ?

- (A) Rickets
- (B) Scurvy
- (C) Nightblindness
- (D) Pellagra

Answer:D

10. Which Sorghum variety is not multicut ?

- (A) Pusa Chari-2
- (B) M.P. Chari-2
- (C) M.P. Chari
- (D) U.P. Chari-1

Answer:D