

- a) To enlarge branching
b) To reduce plant height
c) To protect plants against lodging
d) None of these
- (x) Choose the correct option: Weed in lentil can be controlled by applying
a) 2,4-D
b) Fluchloralin
c) both
d) None of these
- (xi) Choose the correct option: The insect pod borer is commonly found on
a) Wheat
b) Lentil
c) Maize
d) None of these
- (xii) Select winter oilseed crop
a) Groundnut
b) Sunflower
c) Rape seed
d) None of these
- (xiii) Select the origin of sunflower
a) India
b) Argentina
c) South west America
d) None of these
- (xiv) Show the correct option: . Sugarcane is the _____most important industrial crop in the country India
a) First
b) Third
c) Second
d) Fourth
- (xv) Show the correct option: Productivity of sugarcane is high in which of the following state
a) Maharastra
b) Tamil Nadu
c) Punjab
d) Uttar Pradesh
- (xvi) Show the correct option: Molasses is used for _____ preparation
a) Alcohol
b) Fuel
c) . Fertilizer
d) None of these
- (xvii) Show the correct option: Removal of dried and older leaves in sugarcane is called
a) Mulching
b) Propping
c) Detrashing
d) None of these
- (xviii) Show the correct option: Foremost supplier of medicinal plants in the world is
a) India
b) China
c) Australia
d) None of these
- (xix) Show the correct option: Botanical name of Lemon grass
a) Cymbopogon flexuosus
b) Cymbopogon martini
c) Plantago ovata
d) None of these
- (xx) Select the centre of origin of Berseem
a) S. Africa
b) America
c) Asia minor
d) None of these

Group-B

(Short Answer Type Questions)

2.5 x
10=25

2. Explain the process of seeds and sowing of Chickpea. (2.5)
3. Explain the water management of chickpea (2.5)
4. Explain the weeding operation of lentil. (2.5)
5. Explain the origin and distribution of lentil (2.5)
6. Illustrate the sowing method and sowing time of field pea (2.5)
7. Illustrate the seed rate requirement and seed treatment of fieldpea crop (2.5)
8. Explain the soil and climatic requirements for Sunflower (2.5)
9. Discuss about the composition and uses of different mint species (2.5)
10. Explain the use of cotronella (2.5)
11. Determine 5 varieties of Citronella (2.5)

OR

Determine 5 varieties of Lemon grass

(2.5)

Group-C

(Long Answer Type Questions)

5 x 1=5

12. Explain the Post Harvest Technology of lemon grass

(5)

OR

Explain the Post Harvest Technology of Citronella

(5)
