

Which of the following is not a nitrogenous fertilizer?

Options :

- 1. Ammonium chloride
- 2. Ammonium sulphate
- 3. Calcium carbonate
- 4. None of these
- 5.

Answer : Calcium carbonate

• Question No. 2

Application of manures and fertilizers to the established rice-crop within crop duration is :

Options :

- 1. Drill placement
- 2. Basal dressing
- 3. Top dressing
- 4. None of these
- 5.

Answer : Top dressing

• Question No. 3

Domination of weed causes:

- 1. Reduction in land value
- 2. Loss in crop yield



- 3. Loss in crop quality
- 4. All of these

5.

Answer : All of these

• Question No. 4

Which of the following weed is used as a green vegetable?

Options :

- 1. Cirsium arvense
- 2. Chenopodium album
- 3. Both (A) and (B)
- 4. None of these

Answer : Chenopodium album

• Question No. 5

5.

Example of C4 weed is

Options :

- 1. Avena fatua
- 2. Lolium temulentum
- 3. Sorghum halepense
- 4. Phalaris minor
- 5.

Answer : Sorghum halepense

• Question No. 6

Which compound enhances herbicide action in plants?



- 1. Adjuvant
- 2. Acetone
- 3. Boron
- 4. All of these
- 5.

Answer : Adjuvant

• Question No. 7

Which method of irrigation is suitable for undulated land?

Options :

- 1. Flood irrigation
- 2. Drip irrigation
- 3. Sprinkler irrigation
- 4. None of these

Answer : Sprinkler irrigation

5.

• Question No. 8

Which of the following crop is known as major millet?

Options :

- 1. Sorghum
- 2. Little millet
- 3. Foxtail millet
- 4. None of these
- 5.

Answer : Sorghum



Which of these is known as camel crop?

Options :

1. rice

- 2. Jowar
- 3. Wheat
- 4. groundnut
- 5.

Answer : Jowar

• Question No. 10

Which crop is suitable to prevent soil erosion?

Options :

- 1. Cover crops
- 2. Trap crop
- 3. Cereal crop
- 4. None of these

5.

Answer : Cover crops

• Question No. 11

What are the activities of plants shown during severe drought?

- 1. Reduction in photosynthesis
- 2. Reduction in respiration and transpiration
- 3. Decreases in cell size

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4. All of these happens

5.

Answer : All of these happens

• Question No. 12

Yield of crops losses due to weed infestation is:



- 4. None of these
- 5.
- Answer : Mixed Farming
- Question No. 14

Farming system is which kind of enterprise among the following?



- 1. Dependent Enterprise
- 2. Independent Enterprise
- 3. Both A and B
- 4. None of the Above
- 5.

Answer : Both A and B

• Question No. 15

What is the main aim of an integrated farming system?

Options :

- 1. Enhancing productivity
- 2. Enhancing farm income
- 3. Employment generation
- 4. All of these
- 5.

Answer : All of these

• Question No. 16

According to National Forest Policy, 1988; the minimum forest cover should be maintained

Options :

1. ½ 2. □ 3. ¼

- 4. 🛛
- 5.

Answer : 🛛



Definition of synergetic cropping is known as:

Options :

- 1. Growing of two crops in a same field as intercrop which enhanced the productivity of both crop
- 2. Growing of two crops in a same field as intercrop which reduced the productivity of both crop
- 3. Growing of two crops in a same field as intercrop which reduced the productivity of main crop
- 4. None of these
- 5.

Answer : Growing of two crops in a same field as intercrop which enhanced the productivity of both crop

• Question No. 18

Bio-control of Parthenium is

Options :

- 1. Crocidosema lantana
- 2. Zygrogramma bicolorata
- 3. Bactrasp
- 4. Halticacynea
- 5.

Answer : Zygrogramma bicolorata

• Question No. 19

Principle of organic farming consists of:

- 1. Soil health
- 2. Ecology
- 3. All of these

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4. None of these

5.

- Answer : All of these
- Question No. 20

Bio-fertilizers are used as:

Options :

- 1. Seed treatment
- 2. Seedling root dip
- 3. Both (A) and (B)
- 4. None of these

5.

Answer : Both (A) and (B)

• Question No. 21

Cyanobacteria is:

Options :

1. BGA

- 2. Azolla
- 3. Azotobacter
- 4. Rhizobium
- 5.

Answer : BGA

• Question No. 22

Green manuring crop having stem nodule is:



- 1. Sesbania rostrata
- 2. Sesbania aculeata
- 3. Both (A) and (B)
- 4. None of these
- 5.

Answer : Sesbania rostrata

• Question No. 23

Panchagavya includes:

Options :

- - 1. Dung 2. Curd
 - 3. Milk
 - 4. all of theses
 - 5.
- Answer : all of theses
- Question No. 24

Herbicide are used to destroy:

Options :

- 1. Insect
- 2. Disease
- 3. Nematode
- 4. Weeds
- 5.

Answer : Weeds



Separating grain from chaff is called:

Options :

- 1. Threshing
- 2. Harvesting
- 3. Sowing of seed
- 4. Winnowing
- 5.

Answer : Winnowing

• Question No. 26

Most critical stage of irrigation in wheat crop is:

Options :

- 1. Tillering
- 2. both b and c
- 3. Flowering
- 4. CRI
- 5.

Answer : CRI

• Question No. 27

Country which is pioneer in hybrid rice is

- 1. China
- 2. India
- 3. Philippines



4. Japan

5.

- Answer : China
- Question No. 28

Most important and productive wheat contributing zone:

Options :

- 1. North Western plain
- 2. North Eastern plains
- 3. Central zone
- 4. Peninsular zone

5.

Answer : North Western plain

• Question No. 29

Which of the cultural operations is specially followed in Chickpea?

Options :

- 1. Nipping
- 2. De-suckering
- 3. Propping
- 4. Chipping
- 5.

Answer : Nipping

• Question No. 30

Which of the following is a fiber and oilseed crop?



- 1. Linseed (flax)
- 2. Sisal
- 3. Jute
- 4. Sunhemp
- 5.

Answer : Linseed (flax)

• Question No. 31

Seed rate required for Pearl millet is:

Options : 1.1 kg/ha 2.4 kg/ha 3.10 kg/ha 4.15 kg/ha 5. Answer : 4 kg/ha

• Question No. 32

Beushening type of rice cultivation is popularly practiced in:

Options :

- 1. Madhya Pradesh
- 2. Chhattisgarh
- 3. Odisha
- 4. All these states
- 5.

Answer : All these states



First dwarf variety of the world which is considered as a miracle rice?

Options :

1. IR8

- 2. Jaya
- 3. ADT 27
- 4. TN1
- 5.

Answer : IR8

• Question No. 34

Sowing and harvesting months of Aus rice is:

Options :

- 1. November December and March-April
- 2. June-July and November December
- 3. May-June and September October
- 4. None of these
- 5.

Answer : May-June and September October

• Question No. 35

Leaves of oilseed crop is used for rearing silkworm is:

- 1. Sunflower
- 2. Sesame
- 3. Castor



4. Niger

5.

Answer : Castor

• Question No. 36

Jackfruit is propagated through

Options :

- 1. seeds
- 2. layering
- 3. Epicotyl grafting
- 4. all of these

Answer : all of these

5.

• Question No. 37

Colt and Paja are rootstock of which crop?

Options :

- 1. Cherry
- 2. Strawberry
- 3. Pear
- 4. Plum
- 5.

Answer : Cherry

• Question No. 38

EMLA series of rootstock is free from:



- 1. Virus
- 2. Nematode
- 3. Drought
- 4. Aphid
- 5.

Answer : Virus

• Question No. 39

Inflorescence of banana is:

Options :

- 1. Spadix
- . 2. Panicle
- 3. Hypanthodium
- 4. Racemose
- 5.
- ٦.
- Answer : Spa<mark>d</mark>ix

• Question No. 40

Enzyme bromelain is present in which fruit:

Options :

- 1. Papaya
- 2. Banana
- 3. Avocado
- 4. Pineapple
- 5.

Answer : Pineapple



Zygodormancy is present in:

Options :

1. Bael

- 2. Aonla
- 3. Ber
- 4. Guava
- 5.

Answer : Aonla

• Question No. 42

Bael is rich source of:

Options :

- 1. Vitamin K
- 2. Vita<mark>min</mark> E
- 3. Vitamin B2
- 4. None of these

5.

Answer : Vitamin B2

• Question No. 43

Biofortified variety of cauliflower is:

- 1. Pusa beta kesari
- 2. Pusa snowball
- 3. Pusa deepali

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4. Pusa raunak

5.

- Answer : Pusa beta kesari
- Question No. 44

Bicolor variety of brinjal is:

Options :

- 1. Vaishali
- 2. Arka navneet
- 3. Arka kusumakar
- 4. Pusa bhairav

Answer : Vaishali

5.

• Question No. 45

Cabbage has anticancer properties due to presence of:

Options :

- 1. Isothiocyanate
- 2. Sulforaphane
- 3. Indole 3-carbinol
- 4. Diallyl disulphide
- 5.

Answer : Indole 3-carbinol

• Question No. 46

Lycopene developed in quantity in tomato at what temperature:



1. 10-12°C

- 2. 21-24°C
- 3. 12-21°C
- 4. 24-27°C
- 5.

Answer : 21-24°C

• Question No. 47

Arka suraj is the variety of which crop?



• Question No. 48

Which is commonly known as butternut squash?

Options :

- 1. Pointed gourd
- 2. Sponge gourd
- 3. Pumpkin
- 4. Bottle gourd
- 5.

Answer : Pumpkin



Mode of pollination in potato is :

Options :

- 1. Self pollination
- 2. cross pollination
- 3. often cross pollination
- 4. None of these
- 5.

Answer : Self pollination

• Question No. 50

Variety of paprika suitable for color extraction from :

Options :

- 1. Sinduri
- 2. Pus<mark>a jw</mark>ala
- 3. Bha<mark>s</mark>kar 4. Arka abir
- 5.

Answer : Arka abir

• Question No. 51

Yerruseri is a value added product of which crop?

- 1. Pumpkin
- 2. Cucumber
- 3. Bottle gourd

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4. None of these

5.

Answer : Pumpkin

• Question No. 52

Which is the variety of marigold?

Options :

- 1. Pusa bahar
- 2. Pusa tara
- 3. Perfection
- 4. Friendship

Answer : Pusa bahar

5.

• Question No. 53

Bluing of rose petal is due to:

Options :

- 1. Auxin
- 2. Co_2
- 3. Accumulation of ammonia
- 4. Ethylene
- 5.

Answer : Accumulation of ammonia

• Question No. 54

Pyrethrin is extracted from which flower?



- 1. Camation
- 2. Rose
- 3. Chrysanthemum
- 4. Gladiolus
- 5.

Answer : Chrysanthemum

• Question No. 55

All palms belong to family:

Options :

- 1. Arecaceae
- 2. Rosaceae
- 3. Iridaceae
- 4. Agavaceae
- 5.

Answer : Arecaceae

• Question No. 56

Netting is a common practice recommended for:

Options :

- 1. Marigold
- 2. Petunia
- 3. Carnation
- 4. Rose
- 5.

Answer : Carnation



Pyricularin produced by Pyricularia oryzae causes:

Options :

- 1. Brown spot of Rice
- 2. Rice blast Sheath
- 3. blight of Rise
- 4. None of these
- 5.

Answer : Rice blast Sheath

• Question No. 58

Numerous black fungal specks (microsclerotia) under epidermis give a "charcoal" appearance in soybean is due to a disease caused by

Options :

- 1. Colletotrichum truncatum
- 2. Phytophthora infestans
- 3. Macrophomina phaseolina
- 4. Pythium spp.
- 5.

Answer : Macrophomina phaseolina

• Question No. 59

Which one disease of wheat causes restriction in export of wheat from India?

- 1. Karnal bunt
- 2. Hill bunt

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- 3. Loose smut
- 4. Flag smut
- 5.

Answer : Karnal bunt

• Question No. 60

Fusarium wilt disease in gram is mainly caused by

Options :

- 1. Fusarium oxysporum f.sp. moniliforme
- 2. Fusarium oxysporum f.sp. udum
- 3. Fusarium oxysporum f.sp. ciceri
- 4. Rhizoctonia solani

Answer : Fusarium oxysporum f.sp. ciceri

• Question No. 61

5.

Which of the following stages of black rust are found on alternate host?

Options :

- 1. 0 and I
- 2. II and III
- 3. IV and 0
- 4. All of these
- 5.

Answer: 0 and I

• Question No. 62

Citrus canker is controlled by:



- 1. Bavistin
- 2. Ridomil MZ
- 3. Monocrotophos
- 4. Streptocycline
- 5.

Answer : Streptocycline

• Question No. 63

The characteristic symptom of red rot is:

Options :

- 1. Reddening of pith
- 2. Alcoholic odor
- 3. Whip like structure
- 4. both a and b
- 5.

э.

- Answer : both a and b
- Question No. 64

Black tip of mango is due to:

Options :

- 1. Air pollution with N2O
- 2. Air pollution with SO 🛛
- 3. O 🛛 deficiency
- 4. B deficiency
- 5.

Answer : Air pollution with SO



Papaya ringspot disease is spread through:

Options :

1. Air

- 2. Water
- 3. Vectors
- 4. All of these
- 5.

Answer : Vectors

• Question No. 66

The main insect pest of cauliflower is:

Options :

- 1. DBM
- 2. Aphids
- 3. Jassids
- 4. White fly
- 5.

Answer : DBM

• Question No. 67

Mealy bug is the major pest of:

- 1. Litchi
- 2. Mango
- 3. Citrus



4. Guava

5.

Answer : Mango

• Question No. 68

The insecticide use to control the termites:

Options :

- 1. Chlorpyrifos
- 2. Furadan
- 3. Thiomet
- 4. Monocrotophos

Answer : Chlorpyrifos

5.

• Question No. 69

Litchi mite is controlled by:

Options :

- 1. Kelthane
- 2. Chlorpyrifos
- 3. Cypermethrin
- 4. None of these
- 5.

Answer : Kelthane

• Question No. 70

Fruit and shoot borer is an important pest of;



- 1. Chilli
- 2. Potato
- 3. Onion
- 4. Brinjal
- 5.

Answer : Brinjal

• Question No. 71

Which of the following type of mouth parts present in house fly?

Options :

- 1. Biting and chewing type
- 2. Piercing and sucking
- 3. Sponging type
- 4. Rasping and sucking
- 5.

Answer : Sponging type

• Question No. 72

Apis mellifera produces:

Options :

- 1. Lac
- 2. Silk
- 3. Honey and wax
- 4. None of these
- 5.

Answer : Honey and wax



Name of brinjal shoot and fruit borer is:

Options :

- 1. Leucinodes orbonalis
- 2. Helicoverpa armigera
- 3. Tryporyza nivella
- 4. Nilaparvata lugens
- 5.

Answer : Leucinodes orbonalis

• Question No. 74

Which insect has one pair of wings?

Options :

- 1. Cockroach
- 2. Gun<mark>dhi</mark> bug
- 3. Mosquito
- 4. Lac bug
- 5.

Answer : Mosquito

• Question No. 75

Rice weevil is the name of:

- 1. Sitophilus oryzae
- 2. Rhyzopertha dominica
- 3. Oryzaephilus surinamensis

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4. Trichogramma japonicum

5.

Answer : Sitophilus oryzae

• Question No. 76

Ladybird beetle, feeds voraciously on:

Options :

- 1. Phytophagous mites
- 2. Powdery mildew
- 3. Nymphs of jassid
- 4. Mealybug and scale

5.

Answer : Phytophagous mites

• Question No. 77

Which insects are used as singing pests?

Options :

- 1. Crickets, Mole crickets and Grasshoppers
- 2. Cicadas, Mole crickets and Grasshoppers
- 3. Cicadas, Crickets and Grasshoppers
- 4. Mole crickets, Grasshoppers and Cicadas

5.

Answer : Mole crickets, Grasshoppers and Cicadas

• Question No. 78

Which of the following type of mouth parts present in Cockroach & grasshopper?



- 1. Biting and chewing type
- 2. Piercing and sucking
- 3. Chewing and lapping type
- 4. Rasping and sucking
- 5.

Answer : Biting and chewing type

• Question No. 79

The scientific name of plant hopper of mango is:

Options :

- 1. Ideoscopus clypealis
- 2. Nilaparvata lugens
- 3. Cascuta reflexa
- 4. None of these
- 5.

Answer : Ideoscopus clypealis

• Question No. 80

The majority of phytophagous nematodes are?

Options :

- 1. Root parasites
- 2. Tissue parasites
- 3. Stem parasites
- 4. All of these
- 5.

Answer : Root parasites



What is the meaning of corbicula?

Options :

- 1. Pollen packer
- 2. Pollen basket
- 3. Pollen comb
- 4. Prolegs
- 5.

Answer : Pollen basket

• Question No. 82

In plant parasitic nematode contains a spear or stylet with which the nematode pierces the cell walls of its host and ingests the food:

Options :

1. Nervering

2. Basal gland

- 3. Stoma
- 4. Median bulb
- 5.

Answer : Stoma

• Question No. 83

The nematode lacks:

- 1. Organ for circulation
- 2. Organ for respiration



Both (A) and (B)
All are present
S.

Answer : Both (A) and (B)

• Question No. 84

The nematodes, as a rule, are bisexual existing as separate:

Options :

- 1. Male
- 2. Female
- 3. Both (A) and (B)
- 4. None of these

Answer : Both (A) and (B)

• Question No. 85

5.

Founder of Nematology was:

Options :

- 1. Dr. Johannes Govertus de man, 1850
- 2. Dr. Hargobind Khurana, 1938
- 3. Both (A) and (B)
- 4. None of these
- 5.

Answer : Dr. Johannes Govertus de man, 1850

• Question No. 86

The silkworm spin cocoon after:



- 1.4th molt
- 2. 3rd molt
- 3. Either (A) and (B)
- 4. 2nd molt
- 5.

Answer : 4th molt

• Question No. 87

Pebrine is a disease of B. mori:

Options : 1. Viral 2. Fungal 3. Bacterial 4. Protozoan 5. Maswer : Protozoan

• Question No. 88

The Central Silk Board was established in:

Options :

1. 1946 2. 1947

- 3. 1948
- 4. 1959
- 5.

Answer : 1948



Majority of rainfall in India is contributed by:

Options :

- 1. North-East Monsoon
- 2. South-West Monsoon
- 3. Pre-monsoon rain
- 4. None of these
- 5.

Answer : South-West Monsoon

• Question No. 90

The El-Nino phenomenon occurs in:

Options :

- 1. Atlantic Ocean
- 2. Pacific Ocean
- 3. Indian Ocean
- 4. Artic Ocean

5.

Answer : Pacific Ocean

• Question No. 91

Which of these green house gas is most abundant in the atmosphere?

- 1. Carbon dioxide
- 2. Methane
- 3. Nitrous oxide



4. Water vapor

5.

Answer : Water vapor

• Question No. 92

Which of the following is/are the anticipated effect(s) of global warming?

Options :

- 1. Rising sea level
- 2. Has increased
- 3. Has remain same
- 4. None of these

Answer : Rising sea level

• Question No. 93

5.

Which of the following contribute least to your Carbon footprint?

Options :

- 1. Riding a bike
- 2. Driving a car
- 3. Using a train
- 4. Riding bicycle
- 5.

Answer : Riding bicycle

• Question No. 94

Why are forests important for mitigating climate change?

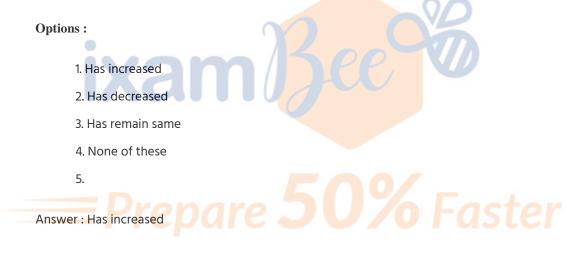


- 1. Forest serve as a sink in the Carbon cycle
- 2. Tree provide building material
- 3. Tree are important food source
- 4. Leaves of the trees reflect all sunlight away from the Earth
- 5.

Answer : Forest serve as a sink in the Carbon cycle

• Question No. 95

The number of hydro-meteorological hazards in recent decades (drought, flood, windstorms etc):



• Question No. 96

The oldest form of Agroforestry is:

Options :

- 1. Alley cropping
- 2. Taungya system
- 3. Home garden
- 4. Shifting cultivation
- 5.

Answer : Home garden



Headquarter of World Agro-Forestry Cente is located at:

Options :

- 1. Dehradun
- 2. Rome
- 3. Nairobi
- 4. Rio de Janeiro
- 5.

Answer : Nairobi

• Question No. 98

Tree planting in Silvi-agriculture system should be oriented in:

Options :

- 1. East-West
- 2. East-South
- 3. North-South
- 4. West-South
- 5.

Answer : East-West

• Question No. 99

In agro forestry systems, the tree compete with neighboring crops mainly for:

- 1. Light
- 2. Nutrient
- 3. Moisture

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4. All of these	
5.	
Answer : All of these	
Question No. 100	
Annual felling areas is otherwise called as	
Options :	
1. Working circle	
2. Working area	
3. Beat	
4. Coupe	
5. ixam/See	
Answer : Coupe	
Attempt Mock Test Now	
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