

National Testing Agency

Question Paper Name: ENTOMOLOGY AND NEMATOLOGY 1st July 2019 Shift2
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ENTOMOLOGY AND NEMATOLOGY

Group Number : 1
Group Id : 55317210
Group Maximum Duration : 0
Group Minimum Duration : 150
Revisit allowed for view? : No
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Break time: 0
Group Marks: 640

Part A : ENTOMOLOGY AND NEMATOLOGY

Section Id : 55317218
Section Number : 1
Section type : Online
Mandatory or Optional: Mandatory
Number of Questions: 160
Number of Questions to be attempted: 160
Section Marks: 640
Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 55317240
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 5531721635 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Complete metamorphoses is exhibited in which of the following insects?

1. Termites
2. Aphids
3. Ants
4. Thrips

Options :

- 5531726481. 1
- 5531726482. 2
- 5531726483. 3
- 5531726484. 4

Question Number : 2 Question Id : 5531721636 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

No metamorphosis is seen in the order

1. Thysanura
2. Thysanoptera
3. Isoptera
4. Orthoptera

Options :

- 5531726485. 1
- 5531726486. 2
- 5531726487. 3
- 5531726488. 4

Question Number : 3 Question Id : 5531721637 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Siphoning type of mouthpart is found in

1. Aphid
2. Butterfly
3. Housefly
4. Beetle

Options :

- 5531726489. 1
- 5531726490. 2
- 5531726491. 3
- 5531726492. 4

Question Number : 4 Question Id : 5531721638 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Nymph is the term used for immature stage of insect

1. Moth
2. Mustard sawfly
3. Bollworm
4. Jassid

Options :

- 5531726493. 1
- 5531726494. 2
- 5531726495. 3
- 5531726496. 4

Question Number : 5 Question Id : 5531721639 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Honeybees belong to insect order

1. Hemiptera
2. Hymenoptera
3. Diptera
4. Neuroptera

Options :

- 5531726497. 1
- 5531726498. 2
- 5531726499. 3
- 5531726500. 4

Question Number : 6 Question Id : 5531721640 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

As per the earliest record, twelve Indian insects were included in which of the following classical books?

1. Entomologia systematica
2. Systema Naturae
3. Indian Insect Life
4. Elements of Economic Entomology

Options :

- 5531726501. 1
- 5531726502. 2
- 5531726503. 3
- 5531726504. 4

Question Number : 7 Question Id : 5531721641 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following insects possess 6-segmented abdomen?

1. Thysanura
2. Ephemeroptera
3. Collembola
4. Protura

Options :

- 5531726505. 1
- 5531726506. 2
- 5531726507. 3
- 5531726508. 4

**Question Number : 8 Question Id : 5531721642 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Thai sac brood disease is caused by a

1. Virus
2. Bacterium
3. Fungus
4. Mite

Options :

- 5531726509. 1
- 5531726510. 2
- 5531726511. 3
- 5531726512. 4

**Question Number : 9 Question Id : 5531721643 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Silk – the valuable natural protein fibre produced by silkworms consists of

1. 75% of tough elastic protein – 'fibroin' and 75% of gelatinous protein – 'Sericin'
2. 25% of tough elastic protein – 'fibroin' and 25% of gelatinous protein – 'Sericin'
3. 75% of gelatinous protein – fibroin and 25% of tough elastic protein – 'Sericin'
4. 25% of gelatinous protein – fibroin and 75% of tough elastic protein – 'Sericin'

Options :

- 5531726513. 1
- 5531726514. 2
- 5531726515. 3
- 5531726516. 4

Question Number : 10 Question Id : 5531721644 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The correct sequence of lac production is

1. Stick lac → Crushed lac → Seed lac → Shellac
2. Crushed lac → Stick lac → Seed lac → Shellac
3. Stick lac → Seed lac → Crushed lac → Shellac
4. Stick lac → Crushed lac → Shellac → Seed lac

Options :

- 5531726517. 1
- 5531726518. 2
- 5531726519. 3
- 5531726520. 4

Question Number : 11 Question Id : 5531721645 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

In India, the most prevalent rice stem borer is

1. *Chilo polychrysa*
2. *Sesamia inferens*
3. *Spodoptera mauritia*
4. *Scirpophaga incertulas*

Options :

- 5531726521. 1
- 5531726522. 2
- 5531726523. 3
- 5531726524. 4

Question Number : 12 Question Id : 5531721646 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following insect order has maximum species of parasitoids?

1. Diptera
2. Hemiptera
3. Hymenoptera
4. Coleoptera

Options :

- 5531726525. 1
- 5531726526. 2
- 5531726527. 3
- 5531726528. 4

Question Number : 13 Question Id : 5531721647 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which amongst the following insects is NOT a sucking pest of rice?

1. Green leaf hoppers
2. Brown plant hoppers
3. Rice case worms
4. Rice mealy bugs

Options :

- 5531726529. 1
- 5531726530. 2
- 5531726531. 3
- 5531726532. 4

Question Number : 14 Question Id : 5531721648 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

An important insect-pest of wheat crop in India is

1. *Odontotermes obsesus*
2. *Leptocorisa acuta*
3. *Longitarsus nigripennis*
4. *Helopeltis antonii*

Options :

- 5531726533. 1
- 5531726534. 2
- 5531726535. 3
- 5531726536. 4

Question Number : 15 Question Id : 5531721649 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Tea mosquito bugs attack

1. Tea and coconut
2. Cashew and coconut
3. Cocoa and cereals
4. Tea, cashew and cocoa

Options :

- 5531726537. 1
- 5531726538. 2
- 5531726539. 3
- 5531726540. 4

Question Number : 16 Question Id : 5531721650 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Papaya ringspot virus is transmitted by

1. Aphids
2. Thrips
3. Whiteflies
4. Mealy bugs

Options :

- 5531726541. 1
- 5531726542. 2
- 5531726543. 3
- 5531726544. 4

Question Number : 17 Question Id : 5531721651 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Rapid build-up of *Pyrilla perpusilla* is favoured by application of high doses of

1. Potash
2. Phosphorus
3. Nitrogen
4. Calcium

Options :

- 5531726545. 1
- 5531726546. 2
- 5531726547. 3
- 5531726548. 4

Question Number : 18 Question Id : 5531721652 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Tree-banding is followed as a management practice in mango crop for

1. Scale
2. Mealy bug
3. Thrips
4. Ants

Options :

- 5531726549. 1
- 5531726550. 2
- 5531726551. 3
- 5531726552. 4

Question Number : 19 Question Id : 5531721653 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which one is a monophagous pest in paddy?

1. Pink bollworm
2. Pink borers
3. Tea Mosquito bug
4. Yellow stem borer

Options :

- 5531726553. 1
- 5531726554. 2
- 5531726555. 3
- 5531726556. 4

Question Number : 20 Question Id : 5531721654 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The young ones causing damage in case of fruit flies attacking mango and bittergourd crops are

1. Grubs
2. Maggots
3. Nymphs
4. Caterpillars

Options :

- 5531726557. 1
- 5531726558. 2
- 5531726559. 3
- 5531726560. 4

Question Number : 21 Question Id : 5531721655 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The Fruit-fly belongs to

1. Phycitidae
2. Tephritidae
3. Tachinidae
4. Coccinellidae

Options :

- 5531726561. 1
- 5531726562. 2
- 5531726563. 3
- 5531726564. 4

Question Number : 22 Question Id : 5531721656 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is known as "Age of insects"?

1. Silurian
2. Devonian
3. Carboniferous
4. Permian

Options :

- 5531726565. 1
- 5531726566. 2
- 5531726567. 3
- 5531726568. 4

**Question Number : 23 Question Id : 5531721657 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

'Hopper burn' is the result of attack of which of the following insect-pests?

1. Grasshopper
2. Green leafhopper
3. Brown planthopper
4. Rice Gundhi bug

Options :

- 5531726569. 1
- 5531726570. 2
- 5531726571. 3
- 5531726572. 4

**Question Number : 24 Question Id : 5531721658 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Pollination aided by bees is known as

1. Myophily
2. Melittophily
3. Phalaenophily
4. Psychophily

Options :

- 5531726573. 1
- 5531726574. 2
- 5531726575. 3
- 5531726576. 4

**Question Number : 25 Question Id : 5531721659 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Toxins of *Bacillus thuringiensis* (Bt) are

1. Protoplasmic poisons
2. Metabolic inhibitors
3. Neuro-active poisons
4. Stomach poisons

Options :

- 5531726577. 1
- 5531726578. 2
- 5531726579. 3
- 5531726580. 4

Question Number : 26 Question Id : 5531721660 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Number of segments (may be independent or fused) in a typical insect head is

1. Four
2. Five
3. Six
4. Seven

Options :

- 5531726581. 1
- 5531726582. 2
- 5531726583. 3
- 5531726584. 4

Question Number : 27 Question Id : 5531721661 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Pest control interventions as sprays, can be initiated at

1. Economic Threshold Level (ETL)
2. Economic Injury Level (EIL)
3. Damage Boundary (DB)
4. General Equilibrium Position (GEP)

Options :

- 5531726585. 1
- 5531726586. 2
- 5531726587. 3
- 5531726588. 4

Question Number : 28 Question Id : 5531721662 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Eri-silk is reared on

1. Mulberry
2. Acacia
3. Terminalia
4. Castor

Options :

- 5531726589. 1
- 5531726590. 2
- 5531726591. 3
- 5531726592. 4

Question Number : 29 Question Id : 5531721663 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

A phenomenon where a species is characterized by low reproductive rate and high survival rate is called

1. r – strategy
2. k – strategy
3. r – k continuum strategy
4. q – strategy

Options :

- 5531726593. 1
- 5531726594. 2
- 5531726595. 3
- 5531726596. 4

Question Number : 30 Question Id : 5531721664 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Typical leg type found in mole crickets

1. Fossorial
2. Clasping
3. Natatorial
4. Clinging

Options :

- 5531726597. 1
- 5531726598. 2
- 5531726599. 3
- 5531726600. 4

Question Number : 31 Question Id : 5531721665 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Type of antennae found in silkworm is

1. Bipectinate
2. Lamellate
3. Clavate
4. Genuiculate

Options :

- 5531726601. 1
- 5531726602. 2
- 5531726603. 3
- 5531726604. 4

Question Number : 32 Question Id : 5531721666 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following has asymmetrical mouth parts?

1. Butterfly
2. Bug
3. Thrips
4. Dragon-fly

Options :

- 5531726605. 1
- 5531726606. 2
- 5531726607. 3
- 5531726608. 4

Question Number : 33 Question Id : 5531721667 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

"Principles of insect morphology" was written by

1. RH Painter
2. RF Chapman
3. RE Snodgrass
4. RH Metcalf

Options :

- 5531726609. 1
- 5531726610. 2
- 5531726611. 3
- 5531726612. 4

Question Number : 34 Question Id : 5531721668 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In which of the following insect order, halteres are present?

1. Odonata
2. Diptera
3. Ephemeroptera
4. Plecoptera

Options :

5531726613. 1

5531726614. 2

5531726615. 3

5531726616. 4

**Question Number : 35 Question Id : 5531721669 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

The most important part of a nozzle in atomization of spray liquid is

1. Gasket
2. Disc
3. Swirl plate
4. Strainer

Options :

5531726617. 1

5531726618. 2

5531726619. 3

5531726620. 4

**Question Number : 36 Question Id : 5531721670 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

First transgenic crop plant developed is

1. Cotton
2. Maize
3. Soybean
4. Tobacco

Options :

5531726621. 1

5531726622. 2

5531726623. 3

5531726624. 4

**Question Number : 37 Question Id : 5531721671 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

PBW-343 is a variety of

1. Wheat
2. Rice
3. Maize
4. Mustard

Options :

- 5531726625. 1
- 5531726626. 2
- 5531726627. 3
- 5531726628. 4

**Question Number : 38 Question Id : 5531721672 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Full form for MRL is

1. Maximum Reproduction Level
2. Maximum Residue Level
3. Minimum Residue Level
4. Minimum Reproduction Level

Options :

- 5531726629. 1
- 5531726630. 2
- 5531726631. 3
- 5531726632. 4

**Question Number : 39 Question Id : 5531721673 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Which of the following is called as the motherland of Plant Health Clinic?

1. Bolivia
2. U.S.A.
3. U.K.
4. India

Options :

- 5531726633. 1
- 5531726634. 2
- 5531726635. 3
- 5531726636. 4

**Question Number : 40 Question Id : 5531721674 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

The pyrethroid which is used in mosquito coil is

1. Decamethrin
2. Cypermethrin
3. Allethrin
4. Permethrin

Options :

5531726637. 1
5531726638. 2
5531726639. 3
5531726640. 4

**Question Number : 41 Question Id : 5531721675 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Releaser effect pheromones operate through

1. Gustatory sensillae only
2. Olfactory sensillae only
3. Both Gustatory and Olfactory
4. Neither Gustatory nor Olfactory

Options :

5531726641. 1
5531726642. 2
5531726643. 3
5531726644. 4

**Question Number : 42 Question Id : 5531721676 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Clavin cycle is

1. Inhibited by light
2. Dependent on light
3. Independent of light
4. Supported by light

Options :

5531726645. 1
5531726646. 2
5531726647. 3
5531726648. 4

**Question Number : 43 Question Id : 5531721677 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Corpora Allata (CA) are

1. Ectodermal in origin, neurohaemal organ
2. Endodermal in origin, glandular organ
3. Ectodermal in origin, glandular organ
4. Endodermal in origin, neurohaemal organ

Options :

- 5531726649. 1
- 5531726650. 2
- 5531726651. 3
- 5531726652. 4

Question Number : 44 Question Id : 5531721678 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Ecdysone hormone is produced by

1. Corpora cardiaca
2. Corpora allata
3. Prothoracic glands
4. Neurosecretory cells

Options :

- 5531726653. 1
- 5531726654. 2
- 5531726655. 3
- 5531726656. 4

Question Number : 45 Question Id : 5531721679 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following produce alarm pheromone in aphids?

1. Antenna
2. Abdominal terga
3. Abdominal sterna
4. Cornicle

Options :

- 5531726657. 1
- 5531726658. 2
- 5531726659. 3
- 5531726660. 4

Question Number : 46 Question Id : 5531721680 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Kairomones are advantageous to

1. Releaser only
2. Recipient only
3. Both Releaser and Recipient
4. Neither Releaser nor Recipient

Options :

- 5531726661. 1
- 5531726662. 2
- 5531726663. 3
- 5531726664. 4

Question Number : 47 Question Id : 5531721681 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Which of the following is known as Dammer bee?

1. *Trigona iridipennis*
2. *Apis andreniformes*
3. *Apis laboriosa*
4. *Apis florea*

Options :

- 5531726665. 1
- 5531726666. 2
- 5531726667. 3
- 5531726668. 4

Question Number : 48 Question Id : 5531721682 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

Aluminium phosphide is available in the form of

1. Tablet only
2. Liquid only
3. Both Tablet and bait
4. Tablet, bait and liquid

Options :

- 5531726669. 1
- 5531726670. 2
- 5531726671. 3
- 5531726672. 4

Question Number : 49 Question Id : 5531721683 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1

The full form of 'IRAC' is

1. Insecticide Registration Action Committee
2. Insecticide Regulation Adoption Committee
3. Insecticide Regulation Accreditation Committee
4. Insecticide Resistance Action Committee

Options :

5531726673. 1

5531726674. 2

5531726675. 3

5531726676. 4

Question Number : 50 Question Id : 5531721684 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is an anti-coagulant and rat-poison?

1. Aluminium phosphide
2. Zinc phosphide
3. Bromodiolone
4. Fenazaquin

Options :

5531726677. 1

5531726678. 2

5531726679. 3

5531726680. 4

Question Number : 51 Question Id : 5531721685 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In sprayer, container is called 'Tank'. The equivalent part of a duster is called

1. Pump
2. Hopper
3. Pressure chamber
4. Nozzle

Options :

5531726681. 1

5531726682. 2

5531726683. 3

5531726684. 4

Question Number : 52 Question Id : 5531721686 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In India, aircraft was used for the first time in insect-pest control of

1. Tea mosquito bug control in cashew plantations
2. Mosquito control in Delhi
3. Control of Desert Locust
4. *Helicoverpa* control in cotton

Options :

- 5531726685. 1
- 5531726686. 2
- 5531726687. 3
- 5531726688. 4

Question Number : 53 Question Id : 5531721687 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In which of the following insects, the male produces pheromone?

1. *Trichoplusia*
2. *Ceratitis capitata*
3. *Anthonomas grandis*
4. *Leucinodes orbonalis*

Options :

- 5531726689. 1
- 5531726690. 2
- 5531726691. 3
- 5531726692. 4

Question Number : 54 Question Id : 5531721688 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The coconut leaf caterpillar (*Opisina arenosella*) is successfully controlled by

1. *Epiricania melanoleuca*
2. *Campoletis chloridae*
3. *Trichogramma chilonis*
4. *Goniozus nephantidis*

Options :

- 5531726693. 1
- 5531726694. 2
- 5531726695. 3
- 5531726696. 4

Question Number : 55 Question Id : 5531721689 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is safest for managing storage insect-pests?

1. *Bacillus thuringiensis* (Bt)
2. Malathion
3. Monocrotophos
4. Chlorpyriphos

Options :

- 5531726697. 1
- 5531726698. 2
- 5531726699. 3
- 5531726700. 4

Question Number : 56 Question Id : 5531721690 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Clipping of tips of rice seedlings before transplanting is suggested against

1. Rice leaf folder
2. Yellow stem borer
3. Rice gall midge
4. Rice Mealy bug

Options :

- 5531726701. 1
- 5531726702. 2
- 5531726703. 3
- 5531726704. 4

Question Number : 57 Question Id : 5531721691 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In case of fruit fly, pupation takes place

1. Inside the fruit
2. Inside the stem
3. In soil
4. Inside the leaf folding

Options :

- 5531726705. 1
- 5531726706. 2
- 5531726707. 3
- 5531726708. 4

Question Number : 58 Question Id : 5531721692 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following soil is most suitable for growing vegetables?

1. Sandy loam
2. Loam
3. Sandy
4. Clay

Options :

- 5531726709. 1
- 5531726710. 2
- 5531726711. 3
- 5531726712. 4

**Question Number : 59 Question Id : 5531721693 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

ICAR-NBAIR is located in

1. Ranchi
2. Bengaluru
3. Hyderabad
4. Mau

Options :

- 5531726713. 1
- 5531726714. 2
- 5531726715. 3
- 5531726716. 4

**Question Number : 60 Question Id : 5531721694 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Hypermetamorphosis occurs in

1. Tupulidae
2. Meloidae
3. Curculionidae
4. Cicindellidae

Options :

- 5531726717. 1
- 5531726718. 2
- 5531726719. 3
- 5531726720. 4

**Question Number : 61 Question Id : 5531721695 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical
Correct Marks : 4 Wrong Marks : 1**

Fore wings of Coleoptera are known as

1. Tegmina
2. Hemielytra
3. Elytra
4. Scales

Options :

- 5531726721. 1
- 5531726722. 2
- 5531726723. 3
- 5531726724. 4

Question Number : 62 Question Id : 5531721696 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Diagnostic and advisory service changed its name to Global Plant
Clinic (GPC) in the year

1. 1999
2. 2001
3. 2002
4. 2004

Options :

- 5531726725. 1
- 5531726726. 2
- 5531726727. 3
- 5531726728. 4

Question Number : 63 Question Id : 5531721697 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following storage insect-pests, is an external feeder

1. Rice weevil
2. Lesser grain borer
3. Pulse beetle
4. Red flour beetle

Options :

- 5531726729. 1
- 5531726730. 2
- 5531726731. 3
- 5531726732. 4

Question Number : 64 Question Id : 5531721698 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Frenate wing coupling mechanism occurs in

1. Coleoptera
2. Diptera
3. Lepidoptera
4. Odonata

Options :

5531726733. 1
5531726734. 2
5531726735. 3
5531726736. 4

Question Number : 65 Question Id : 5531721699 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Day-degrees (DD) are calculated as

1. $\frac{\text{Maximum temp} - \text{Minimum temp}}{2}$ - Lower developmental threshold
2. $\frac{\text{Maximum temp} + \text{Minimum temp}}{2}$ - Lower developmental threshold
3. $\frac{\text{Maximum temp} \times \text{Minimum temp}}{2}$ - Lower developmental threshold
4. $\frac{\text{Maximum temp} - \text{Minimum temp}}{2}$ + Lower developmental threshold

Options :

5531726737. 1
5531726738. 2
5531726739. 3
5531726740. 4

Question Number : 66 Question Id : 5531721700 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is TRUE statement?

1. Acetylcholine (ACh) can neither excite nor inhibit its target neurons
2. GABA is an inhibitory neurotransmitter
3. GABA is an excitatory neurotransmitter
4. GABA is both excitatory and inhibitory neurotransmitter

Options :

5531726741. 1
5531726742. 2
5531726743. 3

5531726744. 4

Question Number : 67 Question Id : 5531721701 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Avermectins (Abamectins) are derived from

1. Soil micro-organism
2. Soil macro-organism
3. Marine micro-organism
4. Marine macro-organism

Options :

5531726745. 1

5531726746. 2

5531726747. 3

5531726748. 4

Question Number : 68 Question Id : 5531721702 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Analysis of variance is used for testing the quality of

1. Two population variance
2. More than two population variance
3. Two population means
4. More than two population means

Options :

5531726749. 1

5531726750. 2

5531726751. 3

5531726752. 4

Question Number : 69 Question Id : 5531721703 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Amount of 20% EC chlorpyrifos required to prepare 1 litre of
spray solution of strength 0.02% is

1. 1 ml
2. 2 ml
3. 5 ml
4. 10 ml

Options :

5531726753. 1

5531726754. 2

5531726755. 3

5531726756. 4

Question Number : 70 Question Id : 5531721704 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following crops is used as a trap crop against tomato fruit borer?

1. Maize
2. Okra
3. Mustard
4. African Marigold

Options :

5531726757. 1

5531726758. 2

5531726759. 3

5531726760. 4

Question Number : 71 Question Id : 5531721705 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The posterior cuticular pattern with squarish high dorsal arch, and the transverse striae forked at the lateral sides is characteristic of

1. *Meloidogyne incognita*
2. *Meloidogyne javanica*
3. *Meloidogyne arenaria*
4. *Meloidogyne hapla*

Options :

5531726761. 1

5531726762. 2

5531726763. 3

5531726764. 4

Question Number : 72 Question Id : 5531721706 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The stage of insect generally infected by Entomopathogenic nematodes is

1. Adult
2. Egg
3. Larva
4. Pupa

Options :

5531726765. 1

5531726766. 2

5531726767. 3

5531726768. 4

Question Number : 73 Question Id : 5531721707 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

How many oesophageal gland nuclei are present in Dorylaimid nematodes?

1. 1
2. 3
3. 5
4. 7

Options :

- 5531726769. 1
- 5531726770. 2
- 5531726771. 3
- 5531726772. 4

Question Number : 74 Question Id : 5531721708 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Large phasmids are present in

1. Longidorus
2. Xiphinema
3. Scutellonema
4. Paralongidorus

Options :

- 5531726773. 1
- 5531726774. 2
- 5531726775. 3
- 5531726776. 4

Question Number : 75 Question Id : 5531721709 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Stubby root nematode is the common name of

1. Tylenchorhynchus
2. Hoplolaimus
3. Tylenchus
4. Trichodorus

Options :

- 5531726777. 1
- 5531726778. 2
- 5531726779. 3
- 5531726780. 4

Question Number : 76 Question Id : 5531721710 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Quadricollumela is a part of

1. Digestive system
2. Female reproductive system
3. Nervous system
4. Male reproductive system

Options :

- 5531726781. 1
- 5531726782. 2
- 5531726783. 3
- 5531726784. 4

**Question Number : 77 Question Id : 5531721711 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

The part of nematode oesophagus secretory in function is

1. Procorpus
2. Metacarpus
3. Postcorpus
4. Isthmus

Options :

- 5531726785. 1
- 5531726786. 2
- 5531726787. 3
- 5531726788. 4

**Question Number : 78 Question Id : 5531721712 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Nematodes always bend

1. Dorsally
2. Laterally
3. Ventrally
4. Dorso-laterally

Options :

- 5531726789. 1
- 5531726790. 2
- 5531726791. 3
- 5531726792. 4

**Question Number : 79 Question Id : 5531721713 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Which of the following is most studied and versatile of all entomopathogenic nematodes?

1. *Steinernema scapterisci*
2. *Steinernema glaseri*
3. *Steinernema feltiae*
4. *Steinernema carpocapsae*

Options :

- 5531726793. 1
- 5531726794. 2
- 5531726795. 3
- 5531726796. 4

Question Number : 80 Question Id : 5531721714 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

First report of association of root-knot with *Fusarium* wilt was by

1. Butler
2. Atkinson
3. Berkeley
4. Barber

Options :

- 5531726797. 1
- 5531726798. 2
- 5531726799. 3
- 5531726800. 4

Question Number : 81 Question Id : 5531721715 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

'Paring and Pralinage' is a practice followed to reduce the nematodes in

1. Coconut
2. Arecanut
3. Citrus
4. Banana

Options :

- 5531726801. 1
- 5531726802. 2
- 5531726803. 3
- 5531726804. 4

Question Number : 82 Question Id : 5531721716 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The nematode, *Purpuriella lilacinum* is parasitic to

1. Egg
2. Larva
3. Adult
4. Pre-adult

Options :

- 5531726805. 1
- 5531726806. 2
- 5531726807. 3
- 5531726808. 4

Question Number : 83 Question Id : 5531721717 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

First plant parasitic nematode reported is

1. Meloidogyne
2. Anguina
3. Heterodera
4. Pratylenchus

Options :

- 5531726809. 1
- 5531726810. 2
- 5531726811. 3
- 5531726812. 4

Question Number : 84 Question Id : 5531721718 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The species of root-knot nematode infesting rice crop is

1. *Meloidogyne javanica*
2. *Meloidogyne arenaria*
3. *Meloidogyne graminicola*
4. *Meloidogyne hapla*

Options :

- 5531726813. 1
- 5531726814. 2
- 5531726815. 3
- 5531726816. 4

Question Number : 85 Question Id : 5531721719 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The ideal leaf waste used for biofumigation

1. Carrot and Potato
2. Cabbage and Cauliflower
3. Tomato and Brinjal
4. Chilli and Bhendi

Options :

- 5531726817. 1
- 5531726818. 2
- 5531726819. 3
- 5531726820. 4

Question Number : 86 Question Id : 5531721720 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The cowpea variety Gujarat cowpea 1 (GC1) is resistant to

1. Reniform nematode
2. Root-knot nematode
3. Lesion nematode
4. Stunt nematode

Options :

- 5531726821. 1
- 5531726822. 2
- 5531726823. 3
- 5531726824. 4

Question Number : 87 Question Id : 5531721721 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following nematode produces symptoms on the above-ground part of the plant?

1. *Anguina* sp
2. *Rotylenchus* sp
3. *Xiphinema* sp
4. *Hoplolaimus* sp

Options :

- 5531726825. 1
- 5531726826. 2
- 5531726827. 3
- 5531726828. 4

Question Number : 88 Question Id : 5531721722 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The life cycle of *Meloidogyne incognita* is completed in

1. 10 – 14 days
2. 20 – 24 days
3. 28 – 32 days
4. 38 – 42 days

Options :

- 5531726829. 1
- 5531726830. 2
- 5531726831. 3
- 5531726832. 4

Question Number : 89 Question Id : 5531721723 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The nematode used to control mosquito larvae

1. *Romanomermis culicivorax*
2. *Bursaphelenchus lignicollis*
3. *Radinaphelenchus cocophilus*
4. *Hoplolaimus seinhorsti*

Options :

- 5531726833. 1
- 5531726834. 2
- 5531726835. 3
- 5531726836. 4

Question Number : 90 Question Id : 5531721724 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Root-knot nematode species infesting acid lime is

1. *Meloidogyne indica*
2. *Meloidogyne javanica*
3. *Meloidogyne hapla*
4. *Meloidogyne citri*

Options :

- 5531726837. 1
- 5531726838. 2
- 5531726839. 3
- 5531726840. 4

Question Number : 91 Question Id : 5531721725 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Deep ploughing in summer is done to manage

1. Seed borne nematodes
2. Air borne nematodes
3. Soil borne nematodes
4. Animal borne nematodes

Options :

- 5531726841. 1
- 5531726842. 2
- 5531726843. 3
- 5531726844. 4

**Question Number : 92 Question Id : 5531721726 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Which of the following nematicidal principle is present in marigold

1. Alpha terthenyl
2. Asparagusic acid
3. Isothiocynate
4. Monocrotuline

Options :

- 5531726845. 1
- 5531726846. 2
- 5531726847. 3
- 5531726848. 4

**Question Number : 93 Question Id : 5531721727 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Domestic quarantine in India exists against

1. Rice white tip nematode
2. Root-knot nematode
3. Citrus burrowing nematode
4. Potato cyst nematode

Options :

- 5531726849. 1
- 5531726850. 2
- 5531726851. 3
- 5531726852. 4

**Question Number : 94 Question Id : 5531721728 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

The endospore producing obligate parasitic bacterium which is most extensively studied as biological agent for root-knot nematode is

1. *Bacillus thuringiensis*
2. *Pasteuria penetrans*
3. *Streptomyces avermitilis*
4. *Agrobacterium rudiobacter*

Options :

- 5531726853. 1
- 5531726854. 2
- 5531726855. 3
- 5531726856. 4

Question Number : 95 Question Id : 5531721729 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which principle of management is involved in "Rabbing"?

1. Cultural
2. Physical
3. Biological
4. Chemical

Options :

- 5531726857. 1
- 5531726858. 2
- 5531726859. 3
- 5531726860. 4

Question Number : 96 Question Id : 5531721730 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

'Day wilt' or 'Incipient wilt' symptom is associated with the infestation by

1. Root-knot nematode
2. Reniform nematode
3. Lesion nematode
4. Citrus nematode

Options :

- 5531726861. 1
- 5531726862. 2
- 5531726863. 3
- 5531726864. 4

Question Number : 97 Question Id : 5531721731 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following nematode is a migratory endoparasite?

1. *Meloidogyne incognita*
2. *Rotylenchulus reniformis*
3. *Tylenchulus semipenetrans*
4. *Pratylenchus penetrans*

Options :

- 5531726865. 1
- 5531726866. 2
- 5531726867. 3
- 5531726868. 4

Question Number : 98 Question Id : 5531721732 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Vulval cone is used for identification of species under

1. Heterodera
2. *Meloidogyne*
3. *Rotylenchulus*
4. *Pratylenchus*

Options :

- 5531726869. 1
- 5531726870. 2
- 5531726871. 3
- 5531726872. 4

Question Number : 99 Question Id : 5531721733 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sexual dimorphism occurs in

1. Heterodera
2. *Pratylenchus*
3. *Hoplolaimus*
4. *Helicotylenchus*

Options :

- 5531726873. 1
- 5531726874. 2
- 5531726875. 3
- 5531726876. 4

Question Number : 100 Question Id : 5531721734 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Scientific name of potato golden nematodes is

1. *Meloidogyna arenaria*
2. *Globodera rostochiensis*
3. *Ditylenchus dipsaci*
4. *Ditylenchus destrouctuar*

Options :

- 5531726877. 1
- 5531726878. 2
- 5531726879. 3
- 5531726880. 4

Question Number : 101 Question Id : 5531721735 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

State having highest area in rice is

1. West Bengal
2. Bihar
3. U.P.
4. Tamil Nadu

Options :

- 5531726881. 1
- 5531726882. 2
- 5531726883. 3
- 5531726884. 4

Question Number : 102 Question Id : 5531721736 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which Basmati variety of rice earns maximum foreign exchange for India?

1. Pusa Sugandha – 5
2. Pusa Basmati – 6
3. Pusa Basmati – 1121
4. Pusa Basmati – 1718

Options :

- 5531726885. 1
- 5531726886. 2
- 5531726887. 3
- 5531726888. 4

Question Number : 103 Question Id : 5531721737 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following urea varieties is used as slow release nitrogenous fertilizer?

1. Phosphorous coated urea
2. Neem coated urea
3. Zinc coated urea
4. Karanj coated urea

Options :

- 5531726889. 1
- 5531726890. 2
- 5531726891. 3
- 5531726892. 4

Question Number : 104 Question Id : 5531721738 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sesbania rostrata is used for

1. Vermi composting
2. Night soil manuring
3. Green manuring
4. Poultry manuring

Options :

- 5531726893. 1
- 5531726894. 2
- 5531726895. 3
- 5531726896. 4

Question Number : 105 Question Id : 5531721739 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

ICAR – National Research Center for integrated farming system is located at

1. East Champaran, Bihar
2. Jhansi, U.P
3. Meerut, U.P
4. Hazaribag, Jharkhand

Options :

- 5531726897. 1
- 5531726898. 2
- 5531726899. 3
- 5531726900. 4

Question Number : 106 Question Id : 5531721740 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is a salt tolerant variety of mustard?

1. CS54
2. Gaurav
3. Avrodhi
4. Pant-4

Options :

- 5531726901. 1
- 5531726902. 2
- 5531726903. 3
- 5531726904. 4

**Question Number : 107 Question Id : 5531721741 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Which of the following is used for dividing into different agro-climatic zones?

1. Climate, topography, cropping pattern
2. Water surplus/deficit, cropping system
3. Crop growing period, soil
4. Disease epidemics and crop yield

Options :

- 5531726905. 1
- 5531726906. 2
- 5531726907. 3
- 5531726908. 4

**Question Number : 108 Question Id : 5531721742 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

First hybrid Basmati Quality rice is

1. Pusa RH –10
2. Pusa Basmati – 1
3. CR – 1014
4. Pusa Basmati – 1121

Options :

- 5531726909. 1
- 5531726910. 2
- 5531726911. 3
- 5531726912. 4

**Question Number : 109 Question Id : 5531721743 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Pulses are generally deficient in

1. Methionine
2. Tryptophan
3. Threonine
4. Lysine

Options :

- 5531726913. 1
- 5531726914. 2
- 5531726915. 3
- 5531726916. 4

Question Number : 110 Question Id : 5531721744 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The complementary interaction between inter - crops in their inter cropping is

1. Annidation
2. Allelopathy
3. Allo-inhibition
4. Interference

Options :

- 5531726917. 1
- 5531726918. 2
- 5531726919. 3
- 5531726920. 4

Question Number : 111 Question Id : 5531721745 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Extra early 'tur' variety is

1. Pusa arhar
2. Virat
3. 1 PM 217
4. Bahar

Options :

- 5531726921. 1
- 5531726922. 2
- 5531726923. 3
- 5531726924. 4

Question Number : 112 Question Id : 5531721746 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following essential elements is not part of any cell in plant?

1. Carbon
2. Boron
3. Potassium
4. Iron

Options :

- 5531726925. 1
- 5531726926. 2
- 5531726927. 3
- 5531726928. 4

Question Number : 113 Question Id : 5531721747 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

ICAR - Indian vegetable Research Institute is located at

1. Ludhiana
2. Patna
3. Varanasi
4. Ranchi

Options :

- 5531726929. 1
- 5531726930. 2
- 5531726931. 3
- 5531726932. 4

Question Number : 114 Question Id : 5531721748 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The leading producer of chickpea is

1. Australia
2. India
3. Myanmar
4. South Africa

Options :

- 5531726933. 1
- 5531726934. 2
- 5531726935. 3
- 5531726936. 4

Question Number : 115 Question Id : 5531721749 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most critical stage of irrigation for chick pea is

1. Branching
2. CRI
3. Tillering
4. Pre-flowering

Options :

- 5531726937. 1
- 5531726938. 2
- 5531726939. 3
- 5531726940. 4

Question Number : 116 Question Id : 5531721750 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

ICAR – NBPGR is located at

1. Hyderabad
2. Nagpur
3. New Delhi
4. Ludhiana

Options :

- 5531726941. 1
- 5531726942. 2
- 5531726943. 3
- 5531726944. 4

Question Number : 117 Question Id : 5531721751 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which state has maximum area under sugarcane cultivation?

1. Maharashtra
2. Andhra Pradesh
3. U.P
4. Tamil Nadu

Options :

- 5531726945. 1
- 5531726946. 2
- 5531726947. 3
- 5531726948. 4

Question Number : 118 Question Id : 5531721752 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Intercropping is assurance against

1. Increasing yield
2. Increasing income
3. Decreasing pest infections
4. Assurance against failure

Options :

- 5531726949. 1
- 5531726950. 2
- 5531726951. 3
- 5531726952. 4

**Question Number : 119 Question Id : 5531721753 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Bispyribac - sodium is used in rice

- 1. Pre planting
- 2. Pre- emergence
- 3. Early post – emergence
- 4. Late post – emergence

Options :

- 5531726953. 1
- 5531726954. 2
- 5531726955. 3
- 5531726956. 4

**Question Number : 120 Question Id : 5531721754 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Seed rate of rice in SRI method is:

- 1. 1-2kg/ha
- 2. 3-4kg/ha
- 3. 4-5kg/ha
- 4. 6-7kg/ha

Options :

- 5531726957. 1
- 5531726958. 2
- 5531726959. 3
- 5531726960. 4

**Question Number : 121 Question Id : 5531721755 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Insect that attacks crop in field and stored produce is

- 1. *Nilaparvata lugens*
- 2. *Callosobruchus chinensis*
- 3. *Helicoverpa armigera*
- 4. *Rhizopertha dominica*

Options :

- 5531726961. 1
- 5531726962. 2
- 5531726963. 3
- 5531726964. 4

Question Number : 122 Question Id : 5531721756 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In field, powdery mildew is a major host of

1. *Illeis* beetles
2. Green lace wings
3. Lady bird beetles
4. Dipteran flies

Options :

5531726965. 1

5531726966. 2

5531726967. 3

5531726968. 4

Question Number : 123 Question Id : 5531721757 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Lacerating and sucking type of mouth parts are present in

1. Phytophagous mites
2. Predatory mites
3. Phytophagous thrips
4. Honey bees

Options :

5531726969. 1

5531726970. 2

5531726971. 3

5531726972. 4

Question Number : 124 Question Id : 5531721758 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following at adult stage is parasitic insects

1. Boophilus
2. Aceria
3. Strepsipterans
4. Tetrastichus

Options :

5531726973. 1

5531726974. 2

5531726975. 3

5531726976. 4

Question Number : 125 Question Id : 5531721759 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following was introduced from India to the Caribbean for the management of pink hibiscus mealy pug?

1. *Cryptolaemus montrouzieri*
2. *Cheilomenes Sexmacutata*
3. *Mallada boniensis*
4. *Chrysoperla carnea*

Options :

- 5531726977. 1
- 5531726978. 2
- 5531726979. 3
- 5531726980. 4

Question Number : 126 Question Id : 5531721760 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Mexican beetle, *Zygogramma bicolorata* feeds on

1. Lemon grass
2. Gajar grass
3. Napier grass
4. Rhodes grass

Options :

- 5531726981. 1
- 5531726982. 2
- 5531726983. 3
- 5531726984. 4

Question Number : 127 Question Id : 5531721761 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The worst pesticide linked tragedy occurred in

1. Mumbai
2. Manipal
3. Bhopal
4. Imphal

Options :

- 5531726985. 1
- 5531726986. 2
- 5531726987. 3
- 5531726988. 4

Question Number : 128 Question Id : 5531721762 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is nicked as 'Biological Gold'?

1. *Beauveria*
2. *Metarrhizium*
3. *Cordyceps*
4. *Trichogramma*

Options :

- 5531726989. 1
- 5531726990. 2
- 5531726991. 3
- 5531726992. 4

Question Number : 129 Question Id : 5531721763 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Smallest size of honey bee comb is produced by

1. *Apis mellifera*
2. *Apis florea*
3. *Apis indica*
4. *Apis dorsata*

Options :

- 5531726993. 1
- 5531726994. 2
- 5531726995. 3
- 5531726996. 4

Question Number : 130 Question Id : 5531721764 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Codling moth is a major pest of

1. Avocado
2. Carambola
3. Apple
4. Khumani

Options :

- 5531726997. 1
- 5531726998. 2
- 5531726999. 3
- 5531727000. 4

Question Number : 131 Question Id : 5531721765 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Yellow triangle on the pesticide container relates to the toxicity level as

1. Non toxic
2. Slightly toxic
3. Moderately toxic
4. Highly toxic

Options :

- 5531727001. 1
- 5531727002. 2
- 5531727003. 3
- 5531727004. 4

Question Number : 132 Question Id : 5531721766 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Stalked eggs are laid by

- 1) Caddish flies
- 2) Green lacewings
- 3) Damselflies
- 4) Dragon flies

Options :

- 5531727005. 1
- 5531727006. 2
- 5531727007. 3
- 5531727008. 4

Question Number : 133 Question Id : 5531721767 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

NIPHM is located at

1. Faridabad
2. Hyderabad
3. New Delhi
4. Chennai

Options :

- 5531727009. 1
- 5531727010. 2
- 5531727011. 3
- 5531727012. 4

Question Number : 134 Question Id : 5531721768 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

National Bureau of Agricultural Insect Resources is located at

1. New Delhi
2. Baramati
3. Srinagar
4. Bengaluru

Options :

- 5531727013. 1
- 5531727014. 2
- 5531727015. 3
- 5531727016. 4

Question Number : 135 Question Id : 5531721769 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

White grub, *Holotrichia consanguinea* prefers to copulate on trees of

1. Mango
2. Coconut
3. Babul
4. Neem

Options :

- 5531727017. 1
- 5531727018. 2
- 5531727019. 3
- 5531727020. 4

Question Number : 136 Question Id : 5531721770 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Only thoracic legs are present in

1. Maggot
2. Grub
3. Caterpillar
4. Nymph

Options :

- 5531727021. 1
- 5531727022. 2
- 5531727023. 3
- 5531727024. 4

Question Number : 137 Question Id : 5531721771 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

ICAR - Directorate of Weed Science Research is located at

1. Hissar
2. Jabalpur
3. Thrissur
4. Hyderabad

Options :

- 5531727025. 1
- 5531727026. 2
- 5531727027. 3
- 5531727028. 4

Question Number : 138 Question Id : 5531721772 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The insect which is pest in rice field as well as on stored paddy

1. *Tribolium castaneum*
2. *Sitophilus oryzae*
3. *Corcyra cephalonica*
4. *Tetranychus urticae*

Options :

- 5531727029. 1
- 5531727030. 2
- 5531727031. 3
- 5531727032. 4

Question Number : 139 Question Id : 5531721773 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Haltere is a modified wing in:

1. Dipteran
2. Dermapteran
3. Neuropteran
4. Hemipteran

Options :

- 5531727033. 1
- 5531727034. 2
- 5531727035. 3
- 5531727036. 4

Question Number : 140 Question Id : 5531721774 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

'Raptorial' type of legs are present in

1. Grasshoppers
2. Locusts
3. Cockroaches
4. Praying mantis

Options :

- 5531727037. 1
- 5531727038. 2
- 5531727039. 3
- 5531727040. 4

Question Number : 141 Question Id : 5531721775 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following does NOT feed on cabbage?

1. *Brevicoryne brassicae*
2. *Myzus persicae*
3. *Lipaphis erysimi*
4. *Aphis craccivora*

Options :

- 5531727041. 1
- 5531727042. 2
- 5531727043. 3
- 5531727044. 4

Question Number : 142 Question Id : 5531721776 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Elytra, a type of wing is present in

1. Water bugs
2. Weevils
3. Giant moths
4. Earwigs

Options :

- 5531727045. 1
- 5531727046. 2
- 5531727047. 3
- 5531727048. 4

Question Number : 143 Question Id : 5531721777 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Fly, *Delia* is a pest of

1. Cassava tubers
2. Onion bulbs
3. Pumpkin fruit
4. Potato tubers

Options :

- 5531727049. 1
- 5531727050. 2
- 5531727051. 3
- 5531727052. 4

Question Number : 144 Question Id : 5531721778 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The polyphagous pest is

1. *Spodoptera litura*
2. *Spodoptera exigua*
3. *Agrotis spinifera*
4. *Phthorimoea operculella*

Options :

- 5531727053. 1
- 5531727054. 2
- 5531727055. 3
- 5531727056. 4

Question Number : 145 Question Id : 5531721779 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Insect that cuts the seedling from soil surface is

1. *Agrotis ipsilon*
2. *Chilo partellus*
3. *Spodoptera frugiperda*
4. *Sitotroga cerelella*

Options :

- 5531727057. 1
- 5531727058. 2
- 5531727059. 3
- 5531727060. 4

Question Number : 146 Question Id : 5531721780 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Typical horn type structure is present on head region of

1. Khapra beetle
2. Termite queen
3. Termite soldier
4. Membracids

Options :

- 5531727061. 1
- 5531727062. 2
- 5531727063. 3
- 5531727064. 4

Question Number : 147 Question Id : 5531721781 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Azadirachtin, an active molecule is present in

1. Acorus
2. Datura
3. Neem
4. Pongamia

Options :

- 5531727065. 1
- 5531727066. 2
- 5531727067. 3
- 5531727068. 4

Question Number : 148 Question Id : 5531721782 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Bracon brevicornis is a parasitoid that parasitizes the insect at its

1. Egg
2. Larva
3. Pupa
4. Adult

Options :

- 5531727069. 1
- 5531727070. 2
- 5531727071. 3
- 5531727072. 4

Question Number : 149 Question Id : 5531721783 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The insecticide known as contact & fumigant in action is

1. EDCT
2. EDB
3. DDVP
4. Magnesium phosphide

Options :

- 5531727073. 1
- 5531727074. 2
- 5531727075. 3
- 5531727076. 4

**Question Number : 150 Question Id : 5531721784 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Leucinodes orbonalis is a pest of

- 1. Okra
- 2. Brinjal
- 3. Cabbage
- 4. Tomato

Options :

- 5531727077. 1
- 5531727078. 2
- 5531727079. 3
- 5531727080. 4

**Question Number : 151 Question Id : 5531721785 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Cotton plants with drooping leaves, wilt in patches due to ravages of

- 1. *Fusarium*
- 2. *Sphenoptera*
- 3. *Agrotis*
- 4. *Dysmicoccus*

Options :

- 5531727081. 1
- 5531727082. 2
- 5531727083. 3
- 5531727084. 4

**Question Number : 152 Question Id : 5531721786 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical**

Correct Marks : 4 Wrong Marks : 1

Leaves drying and developing chlorotic spots which coalesce into pale or silvery patches followed by webbing is due to serious feeding by

- 1. *Oligonychus indicus*
- 2. *Tetranychus cinnabarinus*
- 3. *Aceria cajani*
- 4. *Aceria jasmini*

Options :

- 5531727085. 1
- 5531727086. 2
- 5531727087. 3

5531727088. 4

Question Number : 153 Question Id : 5531721787 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following belongs to organo-phosphates?

1. Deltamethrin
2. Imidacloprid
3. Dicofol
4. Dichlorvos

Options :

5531727089. 1

5531727090. 2

5531727091. 3

5531727092. 4

Question Number : 154 Question Id : 5531721788 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following pesticides acts as an anticoagulant in rodents?

1. Zinc phosphide
2. EDB
3. Bromadiolone
4. Dimilin

Options :

5531727093. 1

5531727094. 2

5531727095. 3

5531727096. 4

Question Number : 155 Question Id : 5531721789 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following has a small brown body with a white belly?

1. *Mus booduga*
2. *Mus musculus*
3. *Mus platythrix*
4. *Rattus rattus*

Options :

5531727097. 1

5531727098. 2

5531727099. 3

5531727100. 4

Question Number : 156 Question Id : 5531721790 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A toxin produced by one of the following is the base of Cartap hydrochloride, an insecticide

1. Acitinomyces
2. Marine annelid
3. Penicillium
4. Cordyceps

Options :

- 5531727101. 1
- 5531727102. 2
- 5531727103. 3
- 5531727104. 4

Question Number : 157 Question Id : 5531721791 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Bakanae disease of rice is due to gibberellic acid produced in the paddy plant when it is attacked by

1. Bacterium
2. Virus
3. Fungi
4. Nematode

Options :

- 5531727105. 1
- 5531727106. 2
- 5531727107. 3
- 5531727108. 4

Question Number : 158 Question Id : 5531721792 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is a predator of insects?

1. Scales
2. Slug
3. Millipede
4. Centipede

Options :

- 5531727109. 1
- 5531727110. 2
- 5531727111. 3
- 5531727112. 4

Question Number : 159 Question Id : 5531721793 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cantharidin is extracted from

1. *Mylabris*
2. *Maconellicoccus*
3. *Serratia*
4. *Dactylopius*

Options :

5531727113. 1

5531727114. 2

5531727115. 3

5531727116. 4

Question Number : 160 Question Id : 5531721794 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Pébrine is the most common disease of

1. Army worm
2. Silk worm
3. Cut worm
4. White grub

Options :

5531727117. 1

5531727118. 2

5531727119. 3

5531727120. 4