

National Testing Agency

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Commercial Fruit Production Pomegranate and Guava

Group Number :	1
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Commercial Fruit Production Pomegranate and Guava

Section Id :	89951498
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100

Number of Questions to be attempted :	100
Section Marks :	100
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	899514120
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 8995147207 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

For export, guava fruits are harvested at

1. mature green stage
2. underripe stage
3. colour break stage
4. half yellow stage

Options :

89951428458. 1
89951428459. 2
89951428460. 3
89951428461. 4

Question Number : 2 Question Id : 8995147208 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Following is one of the maturity indices of guava fruit.

1. slight depression develops near the stalk end
2. metallic sound on tapping the fruit
3. crispy sound on pressing the fruit
4. drying of pedicel

Options :

89951428462. 1
89951428463. 2
89951428464. 3
89951428465. 4

Question Number : 3 Question Id : 8995147209 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava fruit generally takes weeks from fruit set to reach maturity.

1. 7-10
2. 17-20
3. 27-30
4. 37-40

Options :

89951428466. 1
89951428467. 2
89951428468. 3
89951428469. 4

Question Number : 4 Question Id : 8995147210 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

FYM should be applied to guava crop in the month of

1. May
2. July
3. June
4. February

Options :

89951428470. 1
89951428471. 2
89951428472. 3
89951428473. 4

Question Number : 5 Question Id : 8995147211 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

During second year gm phosphorus is applied to guava crop.

1. 100
2. 30
3. 60
4. 20

Options :

89951428474. 1
89951428475. 2
89951428476. 3
89951428477. 4

Question Number : 6 Question Id : 8995147212 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

..... spray is recommended to manage phosphorus deficiency in guava crop.

1. Single Super Phosphate
2. Diammonium Phosphate
3. Murate of Potash
4. Urea

Options :

89951428478. 1
89951428479. 2
89951428480. 3
89951428481. 4

Question Number : 7 Question Id : 8995147213 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Deblossoming in guava can be done by spraying

1. Napthalene Acetic Acid (NAA)
2. Indol Butyric Acid (IBA)
3. 2,4-D
4. Gibberlin

Options :

89951428482. 1
89951428483. 2
89951428484. 3
89951428485. 4

Question Number : 8 Question Id : 8995147214 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The NPK dose per plant for five year old guava crop is gram

1. 100:50:50
2. 150:750:750
3. 900:300:600
4. 300:500:500

Options :

89951428486. 1
89951428487. 2
89951428488. 3
89951428489. 4

Question Number : 9 Question Id : 8995147215 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Number of flowers are reduced due to deficiency in guava crop.

1. iron
2. copper
3. zinc
4. nitrogen

Options :

89951428490. 1
89951428491. 2
89951428492. 3
89951428493. 4

Question Number : 10 Question Id : 8995147216 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava canker pathogen survives on

1. weed
2. sexual spores
3. infected fruits
4. chlamydospores

Options :

89951428494. 1

89951428495. 2

89951428496. 3

89951428497. 4

Question Number : 11 Question Id : 8995147217 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Adult guava crop should be irrigated once in a during summer season.

1. week
2. fortnight
3. month
4. season

Options :

89951428498. 1

89951428499. 2

89951428500. 3

89951428501. 4

Question Number : 12 Question Id : 8995147218 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Bahar treatment in guava helps the plant to accumulate

1. carbohydrates
2. fibre
3. water
4. fertilizers

Options :

89951428502. 1

89951428503. 2

89951428504. 3

89951428505. 4

Question Number : 13 Question Id : 8995147219 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava canker disease enters in host through

1. wounds
2. seeds
3. stomata
4. lenticels

Options :

89951428506. 1
89951428507. 2
89951428508. 3
89951428509. 4

Question Number : 14 Question Id : 8995147220 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

..... is a devastating disease of guava crop.

1. wilt
2. guava cankar
3. styler end rot
4. anthracnose

Options :

89951428510. 1
89951428511. 2
89951428512. 3
89951428513. 4

Question Number : 15 Question Id : 8995147221 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Anthracnose of guava disease is caused by

1. *Pestalotia pisidii*
2. *Fusarium oxysporum*
3. *Xanthomonas axanopodis*
4. *Gloeosporium psidii*

Options :

89951428514. 1
89951428515. 2

89951428516. 3

89951428517. 4

Question Number : 16 Question Id : 8995147222 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The damaging stages of guava fruit fly is

1. Maggot
2. Maggot
3. Pupa
4. Adult

Options :

89951428518. 1

89951428519. 2

89951428520. 3

89951428521. 4

Question Number : 17 Question Id : 8995147223 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate requires climate for development of quality fruits.

1. hot and humid
2. hot and dry
3. cool and humid
4. cool and dry

Options :

89951428522. 1

89951428523. 2

89951428524. 3

89951428525. 4

Question Number : 18 Question Id : 8995147224 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Deficiency of causes fruit cracking in guava.

1. boron
2. zinc
3. iron
4. magnesium

Options :

89951428526. 1
89951428527. 2
89951428528. 3
89951428529. 4

Question Number : 19 Question Id : 8995147225 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

During initial period fertilizers are applied more to guava crop.

1. phosphatic
2. nitrogenous
3. micronutrient
4. mixed

Options :

89951428530. 1
89951428531. 2
89951428532. 3
89951428533. 4

Question Number : 20 Question Id : 8995147226 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

During first year gm potassium is applied to guava crop.

1. 120
2. 30
3. 60
4. 90

Options :

89951428534. 1
89951428535. 2

89951428536. 3

89951428537. 4

Question Number : 21 Question Id : 8995147227 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The bark of guava stem covered with ribbon like silken web made up of wood chips and excreta pellets are damaging symptom of

1. Fruit fly
2. Nematode
3. Bark eating caterpillar
4. Stem borer

Options :

89951428538. 1

89951428539. 2

89951428540. 3

89951428541. 4

Question Number : 22 Question Id : 8995147228 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In which period the peak activity of mealy bug is observed?

1. after fruit harvest
2. After pruning
3. During fruiting season
4. throughout the year

Options :

89951428542. 1

89951428543. 2

89951428544. 3

89951428545. 4

Question Number : 23 Question Id : 8995147229 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Bark eating caterpillar is scientifically known as

1. *Indrbella quadrinotata*
2. *Bactrocera dorsalis*
3. *Alurodicus disperses*
4. *Ferisia virgate*

Options :

89951428546. 1
89951428547. 2
89951428548. 3
89951428549. 4

Question Number : 24 Question Id : 8995147230 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Australian lady bird beetle, *Cryptoleamous montrouzieri* is predator of

1. Bark eating caterpillar
2. Fruit fly
3. Mealy bug
4. Stem borer

Options :

89951428550. 1
89951428551. 2
89951428552. 3
89951428553. 4

Question Number : 25 Question Id : 8995147231 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Spiralling white fly is scientifically known as

1. *Aleurodicus dispersus*
2. *Bactrocera dorsalis*
3. *Indrbella quadrinotata*
4. *Cryptoleamous montrouzieri*

Options :

89951428554. 1

89951428555. 2

89951428556. 3

89951428557. 4

Question Number : 26 Question Id : 8995147232 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The honey dew secretion and development of sooty mould are symptoms of

1. Mealy bug and white fly
2. Fruit fly
3. Stem borer
4. Bark eating caterpillar

Options :

89951428558. 1

89951428559. 2

89951428560. 3

89951428561. 4

Question Number : 27 Question Id : 8995147233 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What technique is followed to rejuvenate old guava orchards

1. Bending the branches
2. Girdling the branches
3. Heading back the trunk and branches
4. Removing the old trees and planting its cuttings

Options :

89951428562. 1

89951428563. 2

89951428564. 3

89951428565. 4

Question Number : 28 Question Id : 8995147234 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

For rejuvenating the guava orchards, MPKV, Rahuri has recommended to

1. Head back old trees at 60 -75 cm above ground level
2. Head back old trees at 150 -175 cm above ground level
3. Deleafing the old trees
4. Bridge grafting on old trees

Options :

89951428566. 1
89951428567. 2
89951428568. 3
89951428569. 4

**Question Number : 29 Question Id : 8995147235 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In guava rejuvenation process, the primary 3-4 shoots are allowed to grow and pruned to about
..... per cent of its total length

1. 30
2. 50
3. 70
4. 10

Options :

89951428570. 1
89951428571. 2
89951428572. 3
89951428573. 4

**Question Number : 30 Question Id : 8995147236 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

At the time of planting guava, kg of single super phosphate is mixed with top soil per
pit.

1. 0.5
2. 1.0
3. 1.5
4. 2.0

Options :

- 89951428574. 1
- 89951428575. 2
- 89951428576. 3
- 89951428577. 4

Question Number : 31 Question Id : 8995147237 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Planting guava at spacing of 6 m x 6 m accommodates plants per hectare.

- 1. 177
- 2. 277
- 3. 377
- 4. 477

Options :

- 89951428578. 1
- 89951428579. 2
- 89951428580. 3
- 89951428581. 4

Question Number : 32 Question Id : 8995147238 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In high density planting system, guava planting done on spacing of 3 m x 2 m accommodates.....plants per hectare.

- 1. 1366
- 2. 1666
- 3. 2666
- 4. 3000

Options :

- 89951428582. 1
- 89951428583. 2
- 89951428584. 3
- 89951428585. 4

Question Number : 33 Question Id : 8995147239 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In ultra-high density planting system, guava planting done on spacing of 2 m x 1 m accommodatesplants per hectare.

1. 2000
2. 4000
3. 5000
4. 3000

Options :

89951428586. 1
89951428587. 2
89951428588. 3
89951428589. 4

Question Number : 34 Question Id : 8995147240 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava seeds are dipped in copper oxychloride (0.2%) for 2 minutes before sowing for the management of

1. mealy bug
2. anthracnose
3. fruit canker
4. damping off of seedlings

Options :

89951428590. 1
89951428591. 2
89951428592. 3
89951428593. 4

Question Number : 35 Question Id : 8995147241 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava seeds take long time to germinate because of

1. embryo dormancy
2. enzymes inhibiting germination
3. a hard coating over the endocarp
4. rudimentary embryo

Options :

- 89951428594. 1
- 89951428595. 2
- 89951428596. 3
- 89951428597. 4

Question Number : 36 Question Id : 8995147242 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In which method of guava propagation, a small piece of stick like tooth peg should be inserted in slit cut.

- 1. Wedge grafting
- 2. cutting
- 3. tongue layer
- 4. air layer

Options :

- 89951428598. 1
- 89951428599. 2
- 89951428600. 3
- 89951428601. 4

Question Number : 37 Question Id : 8995147243 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The guava air layers are ready to detach from the mother plant within a period of.....

- 1. 1-2 months
- 2. 3-4 months
- 3. 5-6 months
- 4. 7-8 months

Options :

- 89951428602. 1
- 89951428603. 2
- 89951428604. 3
- 89951428605. 4

Question Number : 38 Question Id : 8995147244 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

For wedge grafting in guava, the rootstock seedling having stem girth ofis selected.

1. 0.5-1.0 cm
2. 1.5-2.0 cm
3. 2.5-3.0 cm
4. 3.5-4.0 cm

Options :

89951428606. 1
89951428607. 2
89951428608. 3
89951428609. 4

Question Number : 39 Question Id : 8995147245 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In guava wedge grafting, the scion starts sproutingafter grafting operation.

1. 6 weeks
2. 5 days
3. 10 to 12 weeks
4. 10 to 12 days

Options :

89951428610. 1
89951428611. 2
89951428612. 3
89951428613. 4

Question Number : 40 Question Id : 8995147246 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In guava which method of propagation helps in incorporating disease and stress resistance in propagated plants.

1. tongue layering
2. air layering
3. grafting
4. cutting

Options :

- 89951428614. 1
- 89951428615. 2
- 89951428616. 3
- 89951428617. 4

Question Number : 41 Question Id : 8995147247 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

For wedge grafting in guava, the apical growing portion of selected scion shoot is beheaded about a week prior to detaching. This helps in

- 1. swelling of the branch
- 2. forcing the dormant buds to swell
- 3. accumulation of carbohydrates in branch
- 4. emergence of terminal shoots

Options :

- 89951428618. 1
- 89951428619. 2
- 89951428620. 3
- 89951428621. 4

Question Number : 42 Question Id : 8995147248 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fruits of which guava variety are characterized by their numerous red dots on their skin?

- 1. Apple guava
- 2. Safed jam
- 3. Chittidar
- 4. Lalit

Options :

- 89951428622. 1
- 89951428623. 2
- 89951428624. 3
- 89951428625. 4

Question Number : 43 Question Id : 8995147249 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which guava variety is suitable for high density planting.

1. Allahabad Surkha
2. Arka Rashmi
3. Lalit
4. Shweta

Options :

89951428626. 1
89951428627. 2
89951428628. 3
89951428629. 4

Question Number : 44 Question Id : 8995147250 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Akra Mridula guava is a selection from open pollinated seedlings of

1. Safed Jam
2. Kohir Safeda
3. Allahabad Safeda
4. Allahabad Surkha

Options :

89951428630. 1
89951428631. 2
89951428632. 3
89951428633. 4

Question Number : 45 Question Id : 8995147251 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The pulp of Arka Kiran variety of guava is

1. white
2. white with red streaks
3. pink
4. yellow

Options :

- 89951428634. 1
- 89951428635. 2
- 89951428636. 3
- 89951428637. 4

Question Number : 46 Question Id : 8995147252 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The edible portion of guava fruit is

- 1. outgrowth of seed
- 2. thalamus and endosperm
- 3. thalamus and pericarp
- 4. peduncle and pericarp

Options :

- 89951428638. 1
- 89951428639. 2
- 89951428640. 3
- 89951428641. 4

Question Number : 47 Question Id : 8995147253 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Guava fruit is rich in due to which it is suitable for jelly making.

- 1. vitamin C
- 2. fiber
- 3. carbohydrated
- 4. pectin

Options :

- 89951428642. 1
- 89951428643. 2
- 89951428644. 3
- 89951428645. 4

Question Number : 48 Question Id : 8995147254 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Pink colour in some guava varieties is due to presence of pigment

1. carotene
2. lycopene
3. anthocyanin
4. xanthophylls

Options :

89951428646. 1
89951428647. 2
89951428648. 3
89951428649. 4

Question Number : 49 Question Id : 8995147255 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Guava requires climate at the time of flowering and fruiting.

1. dry
2. hot
3. cold
4. humid

Options :

89951428650. 1
89951428651. 2
89951428652. 3
89951428653. 4

Question Number : 50 Question Id : 8995147256 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In pomegranate, Ambia bahar flowering occurs in

1. April-May
2. January-February
3. June- July
4. October-November

Options :

89951428654. 1
89951428655. 2
89951428656. 3
89951428657. 4

Question Number : 51 Question Id : 8995147257 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In pomegranate, Mrig Bahar flowering occurs in

1. April-May
2. January-February
3. September-October
4. June-July

Options :

89951428658. 1
89951428659. 2
89951428660. 3
89951428661. 4

Question Number : 52 Question Id : 8995147258 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In pomegranate, in heavy soils, bahar treatment is given by withholding water fordays.

1. 60
2. 40
3. 30
4. 20

Options :

89951428662. 1
89951428663. 2
89951428664. 3
89951428665. 4

Question Number : 53 Question Id : 8995147259 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In pomegranate, in medium soils, bahar treatment is given by withholding water for days.

1. 30-35
2. 20-25
3. 10-15
4. 40-45

Options :

89951428666. 1
89951428667. 2
89951428668. 3
89951428669. 4

Question Number : 54 Question Id : 8995147260 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate fruits of Ambia bahar mature in

1. October-November
2. June-July
3. February-March
4. December- January

Options :

89951428670. 1
89951428671. 2
89951428672. 3
89951428673. 4

Question Number : 55 Question Id : 8995147261 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

----- laterals are advised for pomegranate irrigation.

1. Five
2. Three
3. Two
4. Four

Options :

89951428674. 1
89951428675. 2
89951428676. 3
89951428677. 4

Question Number : 56 Question Id : 8995147262 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Sulphur is ----- nutrient.

1. Macronutrient
2. Micronutrient
3. Primary nutrient
4. None of these

Options :

89951428678. 1
89951428679. 2
89951428680. 3
89951428681. 4

Question Number : 57 Question Id : 8995147263 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

----- is applied in one single dose to pomegranate.

1. Phosphorus
2. Potassium
3. Nitrogen
4. Nitrogen and phosphorus

Options :

89951428682. 1
89951428683. 2
89951428684. 3
89951428685. 4

Question Number : 58 Question Id : 8995147264 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate leaves show ----- coloured leaves under copper deficient conditions.

1. Dark
2. Faint
3. Yellow
4. Pinkish

Options :

89951428686. 1
89951428687. 2
89951428688. 3
89951428689. 4

Question Number : 59 Question Id : 8995147265 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Terminal bud dies due to ----- deficiency in pomegranate

1. Magnesium
2. Boron
3. Potassium
4. Phosphorus

Options :

89951428690. 1
89951428691. 2
89951428692. 3
89951428693. 4

Question Number : 60 Question Id : 8995147266 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Foliar spray of ----- is advised to manage iron deficiency in pomegranate

1. Ferrous sulphate
2. Ferric sulphate
3. Ferric phosphate
4. Ferric acid

Options :

89951428694. 1

89951428695. 2

89951428696. 3

89951428697. 4

Question Number : 61 Question Id : 8995147267 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In first year ----- gram of nitrogen is applied to each pomegranate tree.

1. 100
2. 50
3. 125
4. 75

Options :

89951428698. 1

89951428699. 2

89951428700. 3

89951428701. 4

Question Number : 62 Question Id : 8995147268 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The organic manure should be applied ---- days before first irrigation to pomegranate

1. 20-30
2. 10- 12
3. 30-40
4. 5-7

Options :

89951428702. 1

89951428703. 2

89951428704. 3

89951428705. 4

Question Number : 63 Question Id : 8995147269 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Spraying of @ 5 gm per litre of water followed by spray of borax @ 2 gm per litre of water on young fruits of pomegranate are reported to minimize fruit cracking.

1. potassium
2. calcium nitrate
3. zinc sulphate
4. ferrous sulphate

Options :

89951428706. 1
89951428707. 2
89951428708. 3
89951428709. 4

Question Number : 64 Question Id : 8995147270 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Sun scald is a major disorder of pomegranate, occurring especially during the days of the season.

1. hot
2. cold
3. short
4. rainy

Options :

89951428710. 1
89951428711. 2
89951428712. 3
89951428713. 4

Question Number : 65 Question Id : 8995147271 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In nature are the good pollinating agents in pomegranate.

1. crows
2. lady bird beetle
3. aphids
4. honey bees

Options :

89951428714. 1
89951428715. 2
89951428716. 3
89951428717. 4

Question Number : 66 Question Id : 8995147272 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In Bacterial Leaf Blight disease of pomegranate, along the crack side of fruit,.....scars are invariably observed.

1. oily spot
2. white spot
3. blue spot
4. red spot

Options :

89951428718. 1
89951428719. 2
89951428720. 3
89951428721. 4

Question Number : 67 Question Id : 8995147273 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In Bacterial Leaf Blight disease of pomegranate, stage of fruits are infected

1. any
2. only younger
3. only tender
4. only matured

Options :

89951428722. 1
89951428723. 2
89951428724. 3
89951428725. 4

Question Number : 68 Question Id : 8995147274 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In Bacterial Leaf Blight disease of pomegranate, secondary spread is through bacterial cells from infected

1. irrigation
2. leaves, twigs and fruits
3. fertilizers
4. honey bees

Options :

89951428726. 1

89951428727. 2

89951428728. 3

89951428729. 4

Question Number : 69 Question Id : 8995147275 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Grown weeds, poor air movement and thick canopy leads to built-up of high in orchard that favours an increase in the severity of Bacterial Leaf Blight disease of pomegranate.

1. temperature
2. sunshine
3. moisture
4. relative humidity

Options :

89951428730. 1

89951428731. 2

89951428732. 3

89951428733. 4

Question Number : 70 Question Id : 8995147276 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Bacterial cells adhere to surfaces of pruning implements and these tools spread the disease to healthy plants hence, it is advised to dip the tools frequently in a solution of disinfectant like.....

1. dettol
2. mud
3. lime
4. soap

Options :

89951428734. 1

89951428735. 2

89951428736. 3

89951428737. 4

Question Number : 71 Question Id : 8995147277 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Higher dose of increases the susceptibility of pomegranate plants to oily spot disease by making the foliage more and more succulent.

1. nitrogen
2. sulphur
3. potash
4. phosphorus

Options :

89951428738. 1

89951428739. 2

89951428740. 3

89951428741. 4

Question Number : 72 Question Id : 8995147278 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Application ofhelps in triggering defence in plant against the bacterial pathogen of pomegranate.

1. nitrogen
2. potash
3. phosphorus
4. carbon

Options :

89951428742. 1
89951428743. 2
89951428744. 3
89951428745. 4

Question Number : 73 Question Id : 8995147279 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In management of oily spot disease of pomegranate, bactericide Bactinashak @ 500 ppm and @ 3 gm per litre of water should be sprayed.

1. captan
2. sulphur
3. copper
4. urea

Options :

89951428746. 1
89951428747. 2
89951428748. 3
89951428749. 4

Question Number : 74 Question Id : 8995147280 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fungus, *Colletotrichum gloesporioides* causes disease in pomegranate.

1. oily spot
2. anthracnose
3. sun scald
4. powdery mildew

Options :

89951428750. 1
89951428751. 2
89951428752. 3
89951428753. 4

**Question Number : 75 Question Id : 8995147281 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In anthracnose disease of pomegranate, diseased portions at later phase shows minute black dots and are termed as of the fungus.

1. powder
2. lesions
3. acervuli
4. rust

Options :

89951428754. 1
89951428755. 2
89951428756. 3
89951428757. 4

**Question Number : 76 Question Id : 8995147282 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In most of pomegranate fungal diseases, source of inoculum is fallen plant debris

1. primary
2. secondary
3. tertiary
4. minor

Options :

89951428758. 1
89951428759. 2
89951428760. 3
89951428761. 4

Question Number : 77 Question Id : 8995147283 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In case of *Alternaria* leaf and fruit spots, on keen observation, dark concentric
are noticed in middle area of the spot.

1. rings
2. dots
3. depressions
4. cracks

Options :

89951428762. 1
89951428763. 2
89951428764. 3
89951428765. 4

Question Number : 78 Question Id : 8995147284 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In pomegranate, congenial temperature, relative humidity andare important factors
for initiation and development of fungal diseases.

1. leaf wetness
2. leaf dryness
3. flowering
4. fog

Options :

89951428766. 1
89951428767. 2
89951428768. 3
89951428769. 4

Question Number : 79 Question Id : 8995147285 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In pomegranate wilt/dieback complex is hastened by pest

1. shot hole borer
2. aphid
3. white fly
4. bacterium

Options :

89951428770. 1
89951428771. 2
89951428772. 3
89951428773. 4

Question Number : 80 Question Id : 8995147286 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In pomegranate wilt/dieback complex is minimized by application of fungus as a biological control agent.

1. *Trichoderma* plus
2. *Rhizoctonia* Plus
3. *Fusarium* plus
4. *Paecilomyces* plus

Options :

89951428774. 1
89951428775. 2
89951428776. 3
89951428777. 4

Question Number : 81 Question Id : 8995147287 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The damaging stage of anar butter fly is

1. adult
2. pupa
3. larva
4. nymph

Options :

89951428778. 1

89951428779. 2

89951428780. 3

89951428781. 4

Question Number : 82 Question Id : 8995147288 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Adult female of pomegranate fruit sucking moth lays eggs on

1. Gulvel and broom creeper
2. *Cyprus rotundas* and Gulvel
3. *Lantana camera* and broom creeper
4. Parthenium

Options :

89951428782. 1

89951428783. 2

89951428784. 3

89951428785. 4

Question Number : 83 Question Id : 8995147289 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The pasting of stem with red soil and chlorpyriphos repels the infestation of

1. shot hole borer
2. stem borer
3. both A &B
4. fruit sucking moth

Options :

89951428786. 1

89951428787. 2

89951428788. 3

89951428789. 4

Question Number : 84 Question Id : 8995147290 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Insertion of iron spike, petrol impregnated cotton swab in the damaged holes of trunk and sealing it with mud is strategy for management of

1. stem borer
2. thrips
3. shot hole borer
4. nematode

Options :

89951428790. 1
89951428791. 2
89951428792. 3
89951428793. 4

Question Number : 85 Question Id : 8995147291 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Alternate host of Pomegranate fruit sucking moth is

1. Mango
2. Sapota
3. Citrus
4. Guava

Options :

89951428794. 1
89951428795. 2
89951428796. 3
89951428797. 4

Question Number : 86 Question Id : 8995147292 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Recommended spacing for pomegranate planting is

1. 4.5 m x 3 m
2. 4.5 m x 6 m
3. 5 m x 3 m
4. 5 m x 6 m

Options :

89951428798. 1
89951428799. 2
89951428800. 3
89951428801. 4

**Question Number : 87 Question Id : 8995147293 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

After planting, pomegranate plants should be allowed to grow fordays
uninterrupted

1. 50
2. 100
3. 150
4. 200

Options :

89951428802. 1
89951428803. 2
89951428804. 3
89951428805. 4

**Question Number : 88 Question Id : 8995147294 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

In multistem system strong and vigorous main stems are maintained from the ground
level.

1. 1-2
2. 5-6
3. 7-8
4. 3-4

Options :

89951428806. 1
89951428807. 2
89951428808. 3
89951428809. 4

Question Number : 89 Question Id : 8995147295 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In pomegranate, pruning is generally done by removing apical portion of each branch

1. 10 cm
2. 20 cm
3. 40 cm
4. 60 cm

Options :

89951428810. 1
89951428811. 2
89951428812. 3
89951428813. 4

Question Number : 90 Question Id : 8995147296 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate can be propagated vegetatively by

1. soil layer
2. air layer
3. leaf cuttings
4. wedge grafting

Options :

89951428814. 1
89951428815. 2
89951428816. 3
89951428817. 4

Question Number : 91 Question Id : 8995147297 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The pomegranate branch selected for hard wood grafting should be

1. one month old
2. 1-2 months old
3. 4-6 months old
4. more than 9 months old

Options :

- 89951428818. 1
- 89951428819. 2
- 89951428820. 3
- 89951428821. 4

Question Number : 92 Question Id : 8995147298 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Hard wood or softwood cuttings of pomegranate should havebuds.

- 1. 2
- 2. 4-6
- 3. 8
- 4. 1-2

Options :

- 89951428822. 1
- 89951428823. 2
- 89951428824. 3
- 89951428825. 4

Question Number : 93 Question Id : 8995147299 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

2000 ppm Indole Butyric Acid solution is prepared by adding gm IBA in 1 lit of water

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Options :

- 89951428826. 1
- 89951428827. 2
- 89951428828. 3
- 89951428829. 4

Question Number : 94 Question Id : 8995147300 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Rooting is observed within days after preparation of pomegranate gootees

1. 100-120
2. 70- 90
3. 10- 30
4. 40 -60

Options :

89951428830. 1
89951428831. 2
89951428832. 3
89951428833. 4

Question Number : 95 Question Id : 8995147301 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate fruit is a

1. Modified berry
2. Balusta
3. Hesperidium
4. Drupe

Options :

89951428834. 1
89951428835. 2
89951428836. 3
89951428837. 4

Question Number : 96 Question Id : 8995147302 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following pomegranate variety is less susceptible to fruit borer, leaf spot and fruit spot?

1. Ganesh
2. Kabul
3. Bhagwa
4. G-13

Options :

89951428838. 1
89951428839. 2
89951428840. 3
89951428841. 4

Question Number : 97 Question Id : 8995147303 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The aril colour of which pomegranate variety is pink in colour?

1. Ganesh
2. Kabul
3. Bhagwa
4. G-137

Options :

89951428842. 1
89951428843. 2
89951428844. 3
89951428845. 4

Question Number : 98 Question Id : 8995147304 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The edible part of Pomegranate fruit called as

1. berry
2. endosperm
3. aril
4. Thalamu

Options :

- 89951428846. 1
- 89951428847. 2
- 89951428848. 3
- 89951428849. 4

Question Number : 99 Question Id : 8995147305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Dried seeds of pomegranate are known as

- 1. anardana
- 2. dalimbadana
- 3. anarchur
- 4. anarcandy

Options :

- 89951428850. 1
- 89951428851. 2
- 89951428852. 3
- 89951428853. 4

Question Number : 100 Question Id : 8995147306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Pomegranate stem bark, root bark and fruit rind consist of % of tannin

- 1. 15 - 18
- 2. 25 - 28
- 3. 35 - 38
- 4. 45 - 48

Options :

- 89951428854. 1
- 89951428855. 2
- 89951428856. 3
- 89951428857. 4