

DDA SO previous paper, DDA sectional officer paper 2017, Delhi development authority question paper

Test Time:	10:00 AM - 12:00 PM
Subject:	Sectional Officer_Horticulture

Section Domain

Q.1 The import of seeds/plants/plant material for sowing/planting/propagation etc. is regulated by?

Ans ☐ 1. Food and Agriculture Organization

☒ 2.

The Plants, Fruits and Seeds (Regulation of Import into India) Order

☐ 3. The Destructive Insects and Pests Act

☐ 4. Plant Quarantine Authority of India

Q.2 Which of the following shrubs is grown as indoor flowering pot plant?

Ans ☐ 1. Euonymus

☐ 2. Acalypha

☒ 3. Beloperone

☐ 4. Acacia

Q.3 Which garden is considered as genesis of gardening?

Ans ☐ 1. Brindavan

☒ 2. Eden

☐ 3. Osaka

☐ 4. Hampshire

Q.4 Which is the most commonly used method for extracting oil from flowers?

Ans ☒ 1. Solvent extraction method

☐ 2. Pulsing

☐ 3. Maceration

☐ 4. Distillation

Q.5 Fairy ring disease of lawn is caused by the attack of:

Ans ☐ 1. Insects



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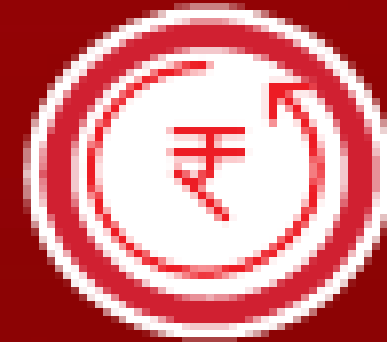
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- ☒ 2 Parasites
- ☒ 3 Fungus
- ☒ 4 Nematodes

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Q.6 Where is Central Institute of Medicinal and Aromatic Plant located?

- Ans ☒ 1 Lucknow
- ☒ 2. Bangalore
 - ☒ 3. New Delhi
 - ☒ 4. Srinagar

Q.7 Bougainvillea cultivar 'Arjuna', a mutant of 'Partha', was evolved by:

- Ans ☒ 1. Gamma rays- 5 Kr
- ☒ 2. Gamma rays- 50 rads
 - ☒ 3. Gamma rays- 2 Kr
 - ☒ 4. Gamma rays- 250 rads

Q.8 To which family does Bougainvillea belong?

- Ans ☒ 1. Nyctaginaceae
- ☒ 2. Rosaceae
 - ☒ 3. Combretaceae
 - ☒ 4. Apocyanaceae

Q.9 Who has written Beautiful Gardens?


- Ans ☒ 1. M. S. Randhawa
- ☒ 2. T. K. Bose
 - ☒ 3. V. Swarup


 4 K. L. Chadha

Q.10 Chrysanthemum is propagated through:


Ans  1 hardwood cutting

 2 budding


 3 semi-hardwood cutting

 4 terminal cutting

Q.11 Which group of Chrysanthemum cultivar is used for making garlands and veni bracelets?

Ans  1. Pompon


 2. Standard

 3. Posy

 4. Spray

Q.12 Kamini and Shashank are newly developed cultivars of:

Ans  1. Rose

 2 Chrysanthemum

 3 China aster

 4 Tuberose

Q.13 To which family does Blazing Star or Golden Star belong?


Ans  1 Rosaceae


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 2. Compositae

 3. Euphorbiaceae

 4. Losaceae

Q.14 Yellowing of lawn is due to:

- Ans
- ☐ 1. Insect attack
 - ☐ 2. Snowfall
 - ☐ 3. Fungus attack
 - ☒ 4. Water logging

Q.15 From which medicinal plant is Heroine drug produced?

- Ans
- ☐ 1. Sarpagandha
 - ☐ 2. Safed Musli
 - ☒ 3. Opium
 - ☐ 4. Datura

Q.16 Japanese flower arrangement 'Ikebana' is based on three main lines. Two are Heaven and Man. Which is the third one?

- Ans
- ☐ 1. Plant
 - ☐ 2. Animal
 - ☐ 3. Flower
 - ☒ 4. Earth

Q.17 Which is the main producing and exporting country of Senna leaves, pod and sennosides concentrate in the world?

- Ans
- ☒ 1. India
 - ☐ 2. China
 - ☐ 3. Italy
 - ☐ 4. Germany

Q.18 Area of garden devoted exclusively to shrubs is known as:

- Ans
- ☐ 1. Hedge
 - ☐ 2. Edge
 - ☒ 3. Shrubbery
 - ☐ 4. Border

Q.19 At what temperature can the dormancy of corms/cornels of gladiolus be broken by storing for 3-4 months?

- Ans
- ☒ 1. 4 °C - 5 °C
 - ☐ 2. 1 °C - 2 °C
 - ☐ 3. 5 °C - 6 °C
 - ☐ 4. 3 °C - 4 °C

Q.20 In Bonsai, which type of container is good for cascade style?

- Ans
- ☐ 1. Round
 - ☐ 2. Oval
 - ☐ 3. Square
 - ☒ 4. Rectangular

Q.21 Gladiolus hybrid 'Apsara' produces a spike length of:

- Ans
- ☐ 1. 90 cm
 - ☐ 2. 80 cm
 - ☒ 3. 97 cm
 - ☐ 4. 83 cm

Q.22 Which is a well-known cardiotonic?

- Ans
- ☐ 1. Eucalyptus
 - ☒ 2. Digitalis
 - ☐ 3. Cinchona
 - ☐ 4. Periwinkle

Q.23 Which of the following is not the principle of landscaping?

- Ans
- ☐ 1. Balance
 - ☐ 2. Accent
 - ☒ 3. Line
 - ☐ 4. Simplicity

Q.24 What is the best time of planting of gladiolus in northern plains?

- Ans
- ☐ 1. January - February
 - ☐ 2. July - August
 - ☒ 3. September - October
 - ☐ 4. December - January

Q.25 Which is an ideal ornamental plant for making good dwarf ornamental hedge?

- Ans
- ☒ 1. Acalypha sp.
 - ☐ 2. Acacia farnesiana
 - ☐ 3. Calliandra tweediana

☒ 4. Agave sp.

Q.26 What is the optimum concentration of sucrose for pulsing gladiolus?

Ans ☒ 1. 25%

☒ 2. 10%

☒ 3. 20%

☒ 4. 5%

Q.27 Running water in the form of water lantern and fountain is the main feature of:

Ans ☒ 1. Japanese garden

☒ 2. English garden

☒ 3. Mughal garden

☒ 4. Italian garden

Q.28 Begum Ali Yavar Jung is the variety of:

Ans ☒ 1. Cock's comb

☒ 2. Carnation

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☒ 3. Gladiolus

☒ 4. Bougainvillea

Q.29 Which plant is used as ground cover having green colour foliage?

Ans ☒ 1. Iresine lindenii

☒ 2. Cuphea gerlonica

☒ 3. Ipomoea tricolour

☒ 4. Duranta goldiana

Q.30 Whose gum resin is used as a remedy to reduce cholesterol content in blood?

- Ans
- ☐ 1. Isabgol
 - ☐ 2. Dil
 - ☐ 3. Black Henbane
 - ☒ 4. Guggal

Q.31 Art of training plants into shapes of different statues, birds or animals is known as:

- Ans
- ☐ 1. Border
 - ☐ 2. Hedge
 - ☐ 3. Edge
 - ☒ 4. Topiary

Q.32 Wild Garden was expounded by William Robinson in:

- Ans
- ☒ 1. 19th century
 - ☐ 2. 18th century
 - ☐ 3. 20th century
 - ☐ 4. 17th century

Q.33 In Azalea, flower initiation is stimulated through photoperiod control and spray of growth retardant:

- Ans
- ☐ 1. SADH @ 1000 ppm
 - ☐ 2. Cycocel @ 500 ppm
 - ☒ 3. Cycocel @ 2500 ppm
 - ☐ 4. MH @ 1000 ppm

Q.34 What is the isolation distance for seed production in cross-pollinated flower crops?

- Ans
- ☐ 1. 500 m
 - ☐ 2. 200 m
 - ☐ 3. 50 m - 100 m

☒ 3. 50 m - 100 m

☒ 4. 1000 m

NSC Trainee

Q.35 Which is the red colour variety of Anthurium?

Ans ☒ 1. Lima

☒ 2. Ayashii

☒ 3. Sunburst

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☒ 4. Champion

Q.36 To which family does Azadirachta indica (Neem) belong?

Ans ☒ 1. Rosaceae

☒ 2. Meliaceae

☒ 3. Sapindaceae

☒ 4. Caesalpiniaceae

Q.37 Antigon leptopus bears flower in September-October having a colour of:

Ans ☒ 1. Pink

☒ 2. Yellow

☒ 3. Blue

☒ 4. White

Q.38 The height of Mame bonsai should not be more than:

Ans ☒ 1. 30 cm - 35 cm

☒ 2. 5 cm - 15 cm

☒ 3. 20 cm - 25 cm

☒ 4. 2 cm - 5 cm

Q.39 What is the ideal pH for rose growing?

- Ans
- ☒ 1. 8 - 9.5
 - ☒ 2. 2 - 3.5
 - ☒ 3. 6 - 7.5
 - ☒ 4. 4 - 5.5

Q.40 Which of the following is the largest exporter of cut flowers in the World?

- Ans
- ☒ 1. Netherlands
 - ☒ 2. Japan
 - ☒ 3. Germany
 - ☒ 4. Columbia

Q.41 Which is an early blooming annual?

- Ans
- ☒ 1. Alyssum maritimum
 - ☒ 2. Mathiola
 - ☒ 3. Althea rosea
 - ☒ 4. Abronia umbellata

Q.42 What is the optimum room temperature for pulsing?

- Ans
- ☒ 1. 25 °C - 30 °C
 - ☒ 2. 20 °C - 27 °C
 - ☒ 3. 10 °C - 15 °C
 - ☒ 4. 15 °C - 20 °C

Q.43 Which is the first plant cloned by tissue culture?

- Ans
- ☒ 1. Gerbera

- ☒ 2. Carnation
- ☒ 3. Lilium
- ☒ 4. Orchids

Q.44 Calyx splitting is the physiological disorder associated with:

- Ans
- ☒ 1. Gerbera
 - ☒ 2. Tuberose
 - ☒ 3. Carnation
 - ☒ 4. Orchid

Q.45 What is the planting distance of polyanthus rose?

- Ans
- ☒ 1. 90 cm
 - ☒ 2. 1 m
 - ☒ 3. 45 cm
 - ☒ 4. 120 cm

Q.46 The ideal range of temperature for indoor plant is around:

- Ans
- ☒ 1. 25 °C - 30 °C
 - ☒ 2. 22 °C - 25 °C
 - ☒ 3. 15 °C - 21 °C
 - ☒ 4. 10 °C - 12 °C

Q.47 At present, which Indian state has the maximum area under floriculture?

- Ans
- ☒ 1. Karnataka
 - ☒ 2. West Bengal
 - ☒ 3. Maharashtra
 - ☒ 4. Rajasthan

Q.48 What is the parentage of Ascocenda hybrid of orchid?

- Ans
- ☒ 1. Ascocentrum × Vanda
 - ☒ 2. Aerides × Vanda

✗ 3. Cattleya × Sophronitis

✗ 4. Arachnis × Vanda

Q.49 Which medicinal plant is known as 'Second Shilajeet'?

Ans ✓ 1. Safed Musli

✗ 2. Isabgol

✗ 3. Asparagus

✗ 4. Senna

Q.50 What is the seed rate requirement of China aster for 1.0 ha area?

Ans ✓ 1. 2.5 kg - 3 kg

✗ 2. 1.5 kg - 2 kg

✗ 3. 3.5 kg - 4 kg

✗ 4. 4.5 kg - 5 kg

Q.51 Devil's tree or Saptaparni is the common name of:

Ans ✓ 1. Alstonia scholaris

✗ 2. Araucaria cookie

✗ 3. Azadirachta indica

✗ 4. Albizia lebbeck

Q.52 Rose cultivar Abhisarika is a mutant of cultivar:

Ans ✗ 1. Super Star

✗ 2. Banjaran

✓ 3. Kiss of Fire

✗ 4. Gulzar

Q.53 The oblique style of Bonsai is also known as:

- Ans
- ☐ 1. Kyokkok
 - ☐ 2. Kengai
 - ☐ 3. Chokkan
 - ☒ 4. Hankan

Q.54 The rose variety Mrinalini has been developed by:

- Ans
- ☐ 1. I.I.H.R.
 - ☒ 2. I.A.R.I.
 - ☐ 3. U.A.S. Bangalore
 - ☐ 4. N.B.R.I.

Q.55 Eve's Apron is the common name of:

- Ans
- ☒ 1. Ficus roxburghii
 - ☐ 2. Juniperus chinensis
 - ☐ 3. Ailanthus exelsa
 - ☐ 4. Kigelia pinnata

Q.56 Shin, Soe and Hikae are the features of:

- Ans
- ☐ 1. Bonsai
 - ☐ 2. Hanging basket
 - ☒ 3. Ikebana
 - ☐ 4. Pot culture

Q.57 To which family does safed musli belong?

- Ans
- ☐ 1. Apiaceae
 - ☐ 2. Solanaceae
 - ☐ 3. Euphorbiaceae

✓ 4. Uliaceae

Q.58 In Japanese flower arrangement, Shine is placed with an angle of:

Ans ✗ 1. 30°

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✓ 2. 15°

✗ 3. 45°

✗ 4. 60°

Q.59 Which is the most efficient irrigation method for growing flowering crops?

Ans ✗ 1. Sprinkler irrigation

✗ 2. Trench irrigation

✗ 3. Flood irrigation

✓⁴ Drip irrigation

Q.60 Gerbera can be grown in red loamy soil with soil pH:

Ans ✗¹ 7.5 - 8.5

✗² 3.5 - 4.5

✗³ Above 9

✓⁴ 6.0 - 6.5

Q.61 Which of the following fungicides is used to prevent rose plant from dieback disease?

Ans ✗¹ Captan

✗² Sulfex

✓³ Rose paint

✗⁴ Bavistin

Q.62 In roses, Vitamin C is found in:

Ans ✗¹ Stalk

- ☒ 2. Petals
- ☒ 3. Pods
- ☒ 4. Rose hips

Q.63 IBA treatment has been reported to increase rooting percentage in hardwood cutting of Bougainvillea cv. 'Thimma' at a concentration of:

- Ans
- ☒ 1. 1000 ppm
 - ☒ 2. 2000 ppm
 - ☒ 3. 200 ppm
 - ☒ 4. 500 ppm

Q.64 Pinching is required in:

- Ans
- ☒ 1. Dahlia
 - ☒ 2. Tuberose
 - ☒ 3. Gerbera
 - ☒ 4. Rose

Q.65 Araucaria cookii is highly suitable for planting as:

- Ans
- ☒ 1. Screening
 - ☒ 2. Avenue
 - ☒ 3. Group

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- ☒ 4. Specimen

Q.66 Which mode of indoor gardening was developed by Dr. Nathaniel Ward?

- Ans
- ☒ 1. Jar and bottle gardening
 - ☒ 2. Terrariums
 - ☒ 3. Gardening in tubs and urns

☒ 4. Hanging basket gardening

Q.67 Which medicinal plant is effective for the control of blood pressure?

- Ans ☒ 1. Catharanthus roseus
☒ 2. Rauwolfia serpentina
☒ 3. Cassia augustifolia
☒ 4. Withania somnifera

Q.68 Dimorphotheca is very good for:

- Ans ☒ 1. Bedding and pots
☒ 2. Hanging basket
☒ 3. Ground cover
☒ 4. Lawn

Q.69 Which of the following has violet colour foliage?

- Ans ☒ 1. Duranta repens
☒ 2. Gynura aurantiaca
☒ 3. Acalypha hispida
☒ 4. Myrtus mediopictus

Q.70 Which is the most commonly used shrub for making Topiary?

- Ans ☒ 1. Cassia glauca
☒ 2. Poinsettia pulcherima
☒ 3. Clerodendrum inerme
☒ 4. Calliandra tweediana

Q.71 What is the right stage of harvesting for distant market of gladiolus spikes?

- Ans ☒ 1. Tight bud stage
☒ 2. When all florets are open

- ✓ 3. *Clerodendrum inerme*
✗ 4. *Calliandra tweediana*

Q.71 What is the right stage of harvesting for distant market of gladiolus spikes?

- Ans ✗ 1. Tight bud stage
✗ 2. When all florets are open
✗ 3. When lower floret fully opens
✓ 4. When lowermost floret shows colour

Q.72 In which month is the top dressing of lawn done?

- Ans ✓ 1. February
✗ 2. December
✗ 3. July
✗ 4. April

Q.73 What is the optimum light requirement for Vanda genera of Orchid?

- Ans ✓ 1. 800 foot candles
✗ 2. 500 foot candles
✗ 3. 300 foot candles
✗ 4. 1000 foot candles

Q.74 Which of the following is a narcotic crop?

- Ans ✗ 1. Isabgol
✗ 2. Ephedra
✓ 3. Poppy
✗ 4. Vinca

Q.75 What is the botanical name of Liquorice or Mulathi?

- Ans ✗ 1. *Papaver somniferum*
✗ 2. *Catharanthus roseus*

- ☒ 3. Solanum viarum
- ☒ 4. Glycyrrhiza glabra

Q.76 French marigold is:

- Ans ☒ 1. Diploid
- ☒ 2. Triploid
- ☒ 3. Aneuploid
- ☒ 4. Tetraploid

Q.77 Axis is powerful in:

- Ans ☒ 1. English garden
- ☒ 2. Japanese garden
- ☒ 3. Mughal garden
- ☒ 4. French garden

Q.78 For which style of gardening, first the plan is made on paper and then executed in the field?

- Ans ☒ 1. Wild
- ☒ 2. Informal
- ☒ 3. Free
- ☒ 4. Formal

Q.79 Informal edging is made from:

- Ans ☒ 1. Tiles
- ☒ 2. Stones
- ☒ 3. Concrete
- ☒ 4. Plants

Q.80 If double type cultivar of Gerbera are grown in poly houses, they produce approximately how many flowers per square metre area per year?

- Ans ☒ 1. 200

☒ 2. 100

☒ 3. 400

☒ 4. 300

Section : Reasoning

Q.1 90 people attended a party where 2 stalls provided cutlets (C) and sweets (S) respectively. 21 persons were fasting and did not take anything. 41 persons took S. 37 preferred C. Find the number of persons who took both the items.

Ans ☒ 1. 11

☒ 2. 8

☒ 3. 10

☒ 4. 9

Q.2 Instead of finding $\frac{4}{5}$ of a number, $\frac{4}{15}$ of the number was taken into account by mistake. This resulted in a difference of 120. Find the number.

Ans ☒ 1. 230

☒ 2. 205

☒ 3. 215

☒ 4. 225

Q.3 K is the brother of X and only son of P. Y is the father of P. How is X related to Y?

Ans ☒ 1. Daughter-in-law

☒ 2. Daughter

☒ 3. Granddaughter

☒ 4. Sister

Q.4 Determine the missing number.

28	16	14
37	65	39
20	?	17

Ans ☒ 1. 15

☒ 2. 11

✗ 3. 22

✓ 4. 18

Q.5 In a certain code HEART is written as FGYTR. How is MOUSE written in that code?

Ans ✗ 1. KQWQG

✓ 2. KQSUC

✗ 3. OMWQG

✗ 4. OMSUC

Q.6 Complete the analogy.

Careless : Particular :: Practical : ?

Ans ✓ 1. Ideal

✗ 2. Docile

✗ 3. Casual

✗ 4. Negligent

Q.7 A statement followed by some conclusions is given here.

Statement: Sycophancy has almost always seemed repellent to self-respecting people who tend to avoid entering politics.

Conclusions:

I. Self-respecting people are not sycophants.

II. Self-respecting people do not enter politics.

Which of the given conclusions logically follows from the given statement?

Ans ✗ 1. Only conclusion II follows.

✗ 2. Only conclusion I follows.

✗ 3. Both I and II follow.

✓ 4. Neither I nor II follows.

Q.8 Complete the analogy.

30 : 42 :: 72 : ?

Ans ✓ 1. 90

✗ 2. 85

✗ 3. 80

✗ 4. 83

Q.9 A man walks 9 km towards East, turns left and walks 8 km. Then he turns right and walks 7 km, then turns right and walks 8 km. How far away is he from the starting point and facing which direction?

- Ans**
- ☐ 1. 17 km, North
 - ☐ 2. 24 km, East
 - ☒ 3. 16 km, South
 - ☐ 4. 16 km, East

Q.10 In a row, X and Y are standing second and third from right and left respectively. When they interchange positions, X is tenth from the right. How many people are standing in the row?

- Ans**
- ☐ 1. 13
 - ☒ 2. 12
 - ☐ 3. 14
 - ☐ 4. 11

Section : Quantitative Aptitude

Q.1 A person starts walking from a point P at 3 a.m. and reaches Q at 6 a.m. on a certain day. Another person starts walking from Q at 5 a.m. and reaches P after 6 hours on the same day. They will cross each other at:

- Ans**
- ☐ 1. 5:10 a.m.
 - ☐ 2. 5:00 a.m.
 - ☐ 3. 5:20 a.m.
 - ☒ 4. 5:40 a.m.

Q.2 A loan of ₹ 47600 is to be paid back in two equal annual instalments. If the interest charged is $12\frac{1}{2}\%$ per annum, compounded annually, then how much is each installment?

- Ans**
- ☐ 1. ₹ 28530
 - ☐ 2. ₹ 29200
 - ☒ 3. ₹ 28350
 - ☐ 4. ₹ 23800

Q.3 The sum of an infinite geometric series is 2 and the sum of the geometric series obtained by cubing the terms of the given geometric series is 24, then what is the sum of its first three terms?

- Ans
- ☒ 1. $2\frac{1}{4}$
 - ☐ 2. $1\frac{1}{2}$

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- ☐ 3. $-\frac{3}{4}$
- ☐ 4. $3\frac{3}{4}$

Q.4 A vessel contains 80 litres of alcohol. From this vessel, 4 litres of alcohol is taken out and replaced by water. This process is repeated two more times. How much alcohol is left in the vessel?

- Ans
- ☐ 1. 72.2 litres
 - ☒ 2. 68.59 litres
 - ☐ 3. 67.6 litres
 - ☐ 4. 65.16 litres

Q.5 Let x be the least number which, when divided by 2, 3, 4, 5 and 6, leaves in each case the remainder 1, but when divided by 7 leaves no remainder. What is the sum of digits of x ?

- Ans
- ☐ 1. 7
 - ☒ 2. 4
 - ☐ 3. 5
 - ☐ 4. 3

Q.6 Even after reducing the marked price of an article by ₹ 68, a trader still makes a profit of 20% on it. If the cost price is ₹ 360, what approximate percentage of profit would he have made if he had sold it at the marked price?

- Ans
- ☐ 1. 36
 - ☐ 2. 37
 - ☐ 3. 42
 - ☒ 4. 39

Q.7 If 32 persons can complete $\frac{5}{7}$ th part of a work in 20 days, then how many persons are required to complete the remaining work in 16 days?

- Ans
- ☒ 1. 20
 - ☒ 2. 16
 - ☒ 3. 24
 - ☒ 4. 30

Q.8 The ratio of incomes of A, B and C last year was 4 : 5 : 6. The ratios of their individual incomes of last year and this year are 2 : 3, 4 : 5 and 3 : 4 respectively. If the sum of their present incomes is ₹ 226800, then what is the present income of C?

- Ans
- ☒ 1. ₹ 75600
 - ☒ 2. ₹ 67200
 - ☒ 3. ₹ 89600
 - ☒ 4. ₹ 70000

Q.9 From the top of a building 150 m high, the angles of depression of the top and bottom of a tower are observed to be 30° and 60° respectively. What is the difference (in metres) in the height of building and that of tower?

- Ans
- ☒ 1. $50\sqrt{3}$ m
 - ☒ 2. 100 m
 - ☒ 3. 50 m
 - ☒ 4. $100\sqrt{3}$ m

Q.10 If α and β are the roots of the equation $(x - a)(x - b) + c = 0$, where $c \neq 0$, then what are the roots of $(x - c - \alpha)(x - c - \beta) = c$?

- Ans
- ☒ 1. $(a + c)$ and $(b + c)$
 - ☒ 2. a and b
 - ☒ 3. $(a + c)$ and b

✗ 4. $(a + b)$ and $(b + c)$

Section : General Awareness

Q.1 Who is the Chief Minister of Kerala as of August 2017?

- Ans
- ✗ 1. Oommen Chandy
 - ✓ 2. Pinarayi Vijayan
 - ✗ 3. V. S. Achuthanandan
 - ✗ 4. K. M. Mani

Q.2 The method of separation of soluble solids from liquid constituents is called:

- Ans
- ✗ 1. Evaporation
 - ✗ 2. Filtration
 - ✓ 3. Distillation
 - ✗ 4. Sedimentation

Q.3 The production or emission of light by a living organism by converting chemical energy to light energy is called:

- Ans
- ✓ 1. Bioluminescence
 - ✗ 2. Non-luminescence
 - ✗ 3. Biolight
 - ✗ 4. Translucent

Q.4 How many fundamental rights are guaranteed to the citizens of India?

- Ans
- ✗ 1. 4
 - ✗ 2. 5
 - ✗ 3. 3
 - ✓ 4. 6

Q.5 Which disease is caused by deficiency of iodine?

- Ans ☒ 1. Goitre
☒ 2. Anaemia
☒ 3. Rickets
☒ 4. Beriberi

Q.6 To which of these sports is Geet Sethi linked?

- Ans ☒ 1. Billiards
☒ 2. Badminton
☒ 3. Hockey
☒ 4. Table tennis

Q.7 Who among the following was not a Gupta king?

- Ans ☒ 1. Skanda Gupta
☒ 2. Mahendra Gupta
☒ 3. Samudra Gupta
☒ 4. Vikramaditya

Q.8 Where was the Submarine Assembly Workshop inaugurated by the Defence Minister in 2016?

- Ans ☒ 1. Vishakapatnam
☒ 2. Kandla
☒ 3. Marmagoa
☒ 4. Mazgaon

Q.9 Industries that are dependent on animals for their raw material are called:

- Ans ☒ 1. Consumer-based
☒ 2. Agro-based
☒ 3. Pastoral-based
☒ 4. Mineral-based

Q.10 On which festival day did Jallianwala Bagh Massacre take place?

- Ans
- ☒ 1. Holi
 - ☒ 2. Baisakhi
 - ☒ 3. Diwali
 - ☒ 4. Guru Nanak Jayanti

Section: English Language

Q.1 Change the verb into active voice.

‘Aren’t newer items being sold by this shop?’

- Ans
- ☒ 1. Are newer items selling in this shop?
 - ☒ 2. Is this shop not selling newer items?
 - ☒ 3. This shop isn’t selling newer items.
 - ☒ 4. Doesn’t this shop sell newer items?

Q.2 Rearrange the given sentences in the most appropriate sequence to form a meaningful paragraph.

P – Isn’t it unhealthy to allow the past to choke our future?
W – Most of the news reports are unpleasant compared to the past.
M – Hence, we need to move ahead and leave the past behind.
S – This gives room for nostalgia and we sit back over past glories.

- Ans
- ☒ 1. SWMP
 - ☒ 2. WSPM
 - ☒ 3. MWPS
 - ☒ 4. MPWS

Q.3 From the given pairs of words, select the one that does not have the same meaning.

- Ans
- ☒ 1. Logical, Rational
 - ☒ 2. Oppressive, Repressive
 - ☒ 3. Reverse, Obverse
 - ☒ 4. Prudent, Judicious

Q.4 The museum will be closed until _____ notice. Which word is suited to fill in the blank?

- Ans ☒ 1. further
☐ 2. near
☐ 3. nearest

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- ☐ 4. farther

Q.5 Thomas _____ go to watch movies often.

- Ans ☐ 1. use to
☒ 2. used to
☐ 3. want to
☐ 4. do

Q.6 Select the meaning of the given phrase/idiom:

‘To beggar description’

- Ans ☒ 1. Beyond portrayal
☐ 2. Ugly
☐ 3. Unworthy of depiction

✗ 4. Too poor to describe

Q.7 A PIL was filed in the court seeking to strike _____ the draconian law.

Ans ✗ 1. through

✗ 2. off

✓ 3. down

✗ 4. out

Q.8 From the given pairs of words, select the one that has the same meaning.

Ans ✗ 1. Respect, Insolence

✗ 2. Reticence, Openness

✓ 3. Temerity, Impudence

✗ 4. Timidity, Boldness

Q.9 Find the mis-spelt word.

Ans ✗ 1. Reasonableness

✗ 2. Expediency

✗ 3. Thesaurus

✓ 4. Impertinent

Q.10 Make a meaningful sentence from the following.

O : hatred but

K : the opposite

T : indifference

G : of love

Q : is not

The correct order is:

Ans ✗ 1. TQGOK

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✗ 2. GKOQT

✗ 3. OQKTG

✓ 4. KGQOT