# **Question Paper Preview**

#### **Notations:**

1.Options shown in green color and with ✓ icon are correct.

2.Options shown in red color and with \* icon are incorrect.

PGD in Geographical Cartography 22nd Sep Question Paper Name :

2021 Shift 1

**Subject Name :** PGD in Geographical Cartography

**Creation Date :** 2021-09-22 16:36:44

**Duration**: 90

Total Marks: 100

**Display Marks:** No

Calculator: None

Magnifying Glass Required?: No

Ruler Required?: No

**Eraser Required?:** No

Scratch Pad Required?: No

Rough Sketch/Notepad Required?: No

**Protractor Required?:** No

**Show Watermark on Console?:** Yes

**Highlighter:** No

Auto Save on Console? (SA type of questions will

be always auto saved ):

# **PGD** in Geographical Cartography

Group Id: 96835553 0 **Group Maximum Duration: Group Minimum Duration:** 90 **Show Attended Group?:** No **Edit Attended Group?:** No Break time: 0 **Group Marks:** 100 Is this Group for Examiner?: No

# **PART A**

**Section Id:** 96835573

Section Number: 1

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions: 100

Number of Questions to be attempted: 100

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

**Clear Response:** 

Sub-Section Number: 1

**Sub-Section Id**: 96835597

**Question Shuffling Allowed :** Yes

Question Number: 1 Question Id: 9683555551 Question Type: MCQ Option Shuffling: Yes Is

Yes

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The oldest and the richest coal field of India with respect to quantity of production and quality is

**Options:** 

1. Bokaro 2. Jharia Raniganj Makum-Nazira Question Number: 2 Question Id: 9683555552 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No Correct Marks: 1 Wrong Marks: 0** Which one of the following states has recorded the lowest human development index. **Options:** 1. Bihar 2. \* Himachalpradesh 3. \* Punjab Haryana Question Number: 3 Question Id: 9683555553 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The first census was conducted in India in **Options:** 1 \* 1872

2. \* 1881 3. **1891** 4. \* 1901 Question Number: 4 Question Id: 9683555554 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 High standard of living is indicated by a large **Options:** Production 2. Imports 3. Exports Consumption Question Number: 5 Question Id: 9683555555 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Bridge industries are industries **Options:** 1. \* Based on agricultural raw materials

2. Located between market and raw materials

- 3. \* Located on the river banks
- Producing goods for export

Question Number: 6 Question Id: 9683555556 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following states in India has the broadest continental shelf

#### **Options:**

- 1. \* Andhrapradesh
- 2. \* Karnataka
- 3 V Gujarath
- 4 \* Tamilnadu

Question Number: 7 Question Id: 9683555557 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory : No** 

Correct Marks : 1 Wrong Marks : 0

What is shown with the help of a population pynamid

# Options:

- Growth rate
- 2. \* Natural increase
- Age and sex composition

# Occupational structure

Question Number: 8 Question Id: 9683555558 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The peninsular region is rich in

#### **Options:**

Crystalline rocks

2. \* Argillaceous rocks

Sedimentary rocks

4. \* Fossili ferrous rocks

 ${\bf Question\ Number: 9\ Question\ Id: 9683555559\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Is}$ 

**Question Mandatory : No** 

Correct Marks: 1 Wrong Marks: 0

Which of the two steel plants are in collaboration with Russia

# Options:

1. \* Bhadravati and salem

2. Bhilai and Bokaro

3. \* Bokaro and Jamshedpur

4 \* Burampur and Durgapur

Question Number: 10 Question Id: 9683555560 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Kaziranga the famous sanctuary of Assam is famous for

#### **Options:**

Tigers

2. \* Lions

3. \* Elephants

Rhinoes

 ${\bf Question\ Number: 11\ Question\ Id: 9683555561\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Is}$ 

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following forests is found in sundarbuns

#### **Options:**

1 \* Evergreen forests

2. \* Coniferous forests

3. Coastal forests

Deciduous forests

Question Number: 12 Question Id: 9683555562 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Railway coaches are made from **Options:** Shisham 2. Deodar 3. \* Teak 4. Pine Question Number: 13 Question Id: 9683555563 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which one of the following towns in famous for glass bangles all over India **Options:** 1. Sirampur 2. Naini 3. Mumbai 4. Firozabad

Question Number: 14 Question Id: 9683555564 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

#### Correct Marks: 1 Wrong Marks: 0

An imaginary line joining the points of equal elevation on the surface of the earth, represents.

#### **Options:**

- Contour surface
- 2. Contour gradient
- 3. Contour line
- Level line

Question Number: 15 Question Id: 9683555565 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

A bearing of a line is also known as

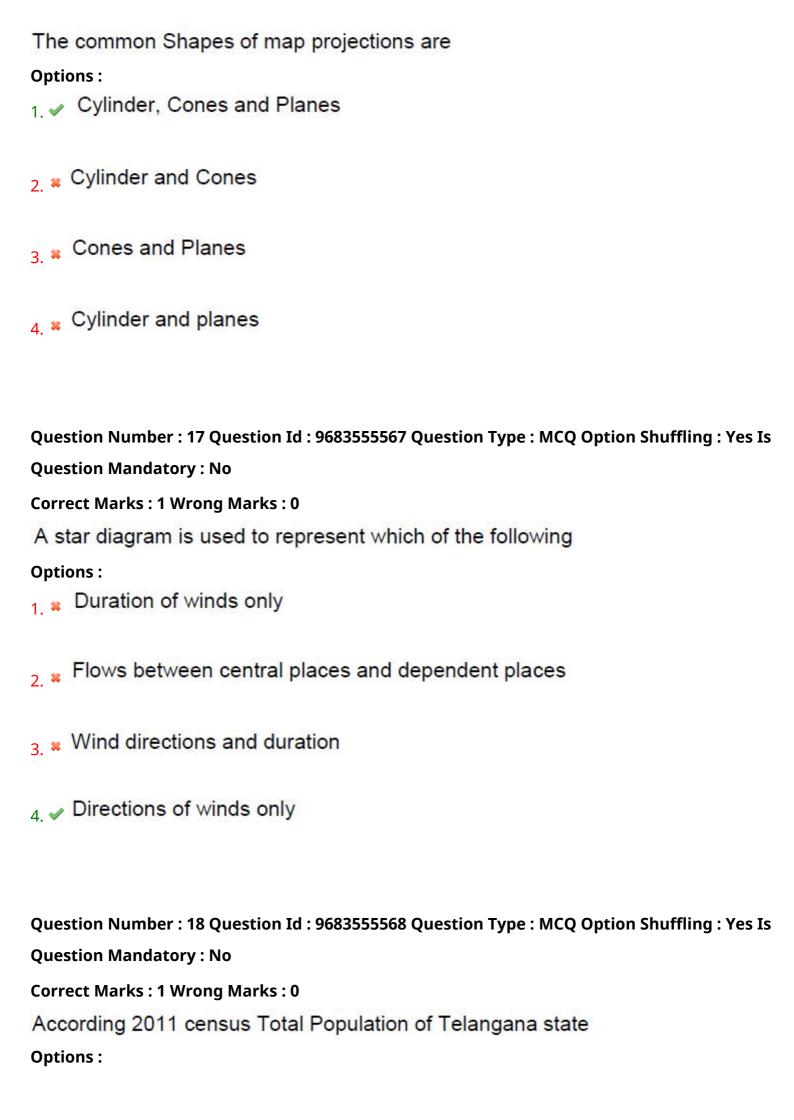
#### **Options:**

- 1. \* True Bearing
- 2. \* Azimuth Bearing
- 3 Magnetic Bearing
- Reduced Bearing

Question Number: 16 Question Id: 9683555566 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

**Correct Marks: 1 Wrong Marks: 0** 



Question Number: 19 Question Id: 9683555569 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

According to 2011 census how many class I Towns are in Telangana state

## Options:

Question Number: 20 Question Id: 9683555570 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The Beaufort scale is used for measuring the

# Options:

1. Wind velocity

- 2. \* Precipitation
- 3. \* Degree of frost
- Pressure gradiant

Question Number: 21 Question Id: 9683555571 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The primary colours are

#### **Options:**

1. . Green, Red, White

2. \* Black, Blue, Yellow

3. Blue, Green, Red

4. \* Green, Red, Voilet

Question Number: 22 Question Id: 9683555572 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Name the first satellite of India and also the year in which it was launched

#### **Options:**

1. \* Rohini, 1978

2. \* Apple, 1980

3. \* Bhaskara, 1981 Aryabhatla, 1978 Question Number: 23 Question Id: 9683555573 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Altimeter is an instrument to measure Options: 1. \* Temperature 2. Height above sea level 3. \* Pressure Direction of the wind Question Number: 24 Question Id: 9683555574 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which of the following might be considered as the fourth dimension in Geographical information system (GIS) **Options:** 1. \* Space Location 3. ✓ Time

4. Scale

Question Number: 25 Question Id: 9683555575 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which is the largest Physiograptic division of India

#### **Options:**

1. Great Northern plains

2. \* Great Indian Plateau

3. \* Greater Himalayas

4. \* The coastal plains

Question Number : 26 Question Id : 9683555576 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following remote sensing sensors penetrate vegetation cover.

#### **Options:**

1. \* An optical sensor

2. \* An infrared sensor

3. A Thermal Sensor

4. \* All types of Sensor

Question Number: 27 Question Id: 9683555577 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following Indian Remote sensing satellites IRS P4 is also known as.

#### **Options:**

1 Resource sat

2. \* Edu sat

3. WUrban sat

4. ✓ Ocean sat

 ${\bf Question\ Number: 28\ Question\ Id: 9683555578\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Is}$ 

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following is a GIS operation

### **Options:**

1. \* Image displaying

Contrast Stretching

3. Map Overlaying

4. \* Map designing

Question Number: 29 Question Id: 9683555579 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following colour is used to show the vegetation in survey of India tophographical maps

#### **Options:**

1 V Green

2. \* Yellow

3. \* Red

4. Blue

Question Number: 30 Question Id: 9683555580 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Line and Bar graphs are most frequently used together to represent

# Options:

Population and height of the relief features

2. \* Population and Temperature

3. Temperature and rainfall

4. \* Rainfall and Population

Question Number : 31 Question Id : 9683555581 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Regional development is a

#### **Options:**

1. \* Single functional approach

2. Multifunctional approach

3 \* Place prosperity

Rationalisation of population distribution

Question Number : 32 Question Id : 9683555582 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

A map with the scale of 1:50000 is enlarged to 5 times, which one of the following scales is correct for the enlarged map.

## **Options:**

1:250000

2. \* 1:100000

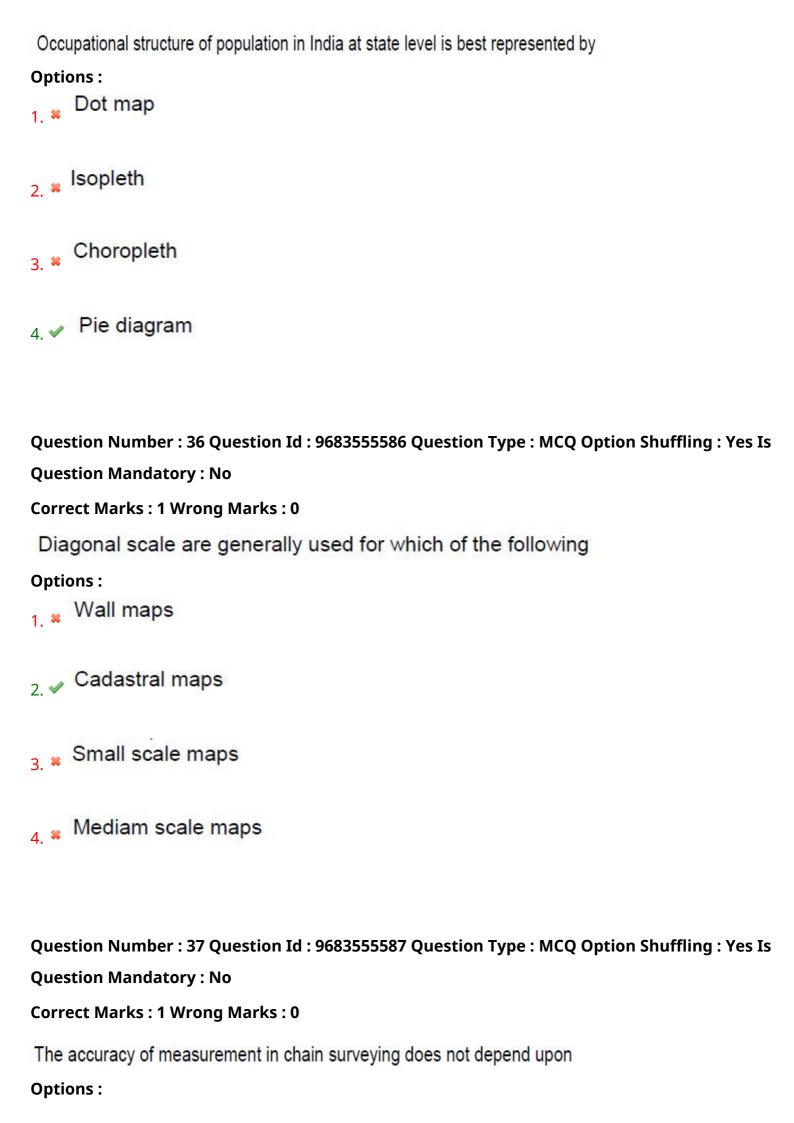
3. **✓** 1:10000

1:2500

Question Number: 33 Question Id: 9683555583 Question Type: MCQ Option Shuffling: Yes Is

Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
Which one of the following symbols does not represent a point data
Options:
1. * Bench marks
2. ✓ Contours
Spot heights 3. **
Traingulation stations
Question Number : 34 Question Id : 9683555584 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
The contour Interval followed in survey of India Toposheet with 1:25000 scale is
Options : 1. ✓ 10M
2. <b>×</b> 20M
3. <b>*</b> 50M
4. * 100M
Question Number : 35 Question Id : 9683555585 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0



1. \* Length of the offset 2. \* Scale of the plotting Importance of the features 4. General layout of the chain lines Question Number: 38 Question Id: 9683555588 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No Correct Marks: 1 Wrong Marks: 0** Which one of the following represents a remote sensing platform **Options:** 1 \* Camera 2. \* Sensor 3. Aerial Photograph Baloon Question Number: 39 Question Id: 9683555589 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Space application center (SAC) is located at **Options:** Bangalore

2. Ahmedabad 3. Trivendrum 4. \* Hyderabad Question Number: 40 Question Id: 9683555590 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which one of the following is most appropriate for showing frequency distribution **Options:** 1. \* Bargraph 2. \* Pie diagram 3 / Histogram Line graph Question Number: 41 Question Id: 9683555591 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The graph showing the relationship between the wet bulb temperature and relative humidity is known as **Options:** 1 V Climograph

2. \* Erograph

- 3. \* Hythergraph
- 4. \* Hypsograph

Question Number: 42 Question Id: 9683555592 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

In which of the following years IRS - 1A was launched

#### **Options:**

- 1 \* 1986
- 2. 1988
- 1990
- 4. \* 1992

Question Number: 43 Question Id: 9683555593 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory : No** 

Correct Marks: 1 Wrong Marks: 0

Which of the following measures are effective for soil conservation in india

# Options:

- 1. \* Avoiding crop rotation
- 2. Afforestation
- 3. \* Encouraging the use of chemical fertilizers

# Limiting shifting cultivation

4.

Question Number: 44 Question Id: 9683555594 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

For which of the following manufacturing industries does India have the most natural resources.

#### **Options:**

- 1 \* Glass synthetic rubber
- 2. \* Synthetic Rubber
- 3. Aluminium
- Iron and steel

Question Number : 45 Question Id : 9683555595 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Irrigation is necessary for area receiving rainfall

#### **Options:**

- 1, \* 150cm to 200cm
- 2 \* 100cm to 150cm
- 3 × 75cm to 100cm

# 4. Less than 75cm

Question Number: 46 Question Id: 9683555596 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

In Japan, major economic problem has been the lack of

#### **Options:**

Natural resources

2. \* Capital investment

3. \* skilled labour

Experienced management

 ${\bf Question\ Number: 47\ Question\ Id: 9683555597\ Question\ Type: MCQ\ Option\ Shuffling: Yes\ Is}$ 

Question Mandatory : No

Correct Marks: 1 Wrong Marks: 0

Which of the following type of coffee has the finest flavour

### Options:

1. \* Robusta

2. \* Liberica

3. ✓ Arabica

4. Christalica

Question Number : 48 Question Id : 9683555598 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
Which of the following union territories of India has the highest density of population per sqkm.
Options:
1. * Pondicherry
2. <b>✓ Delhi</b>
Chandigarh 3. **
4. * Lakshadweep
Question Number : 49 Question Id : 9683555599 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
Which country has the largest reserves of Iron ore in Asia
Options:
China 1. ✓
India 2. **
Malaysia 3. *
4. * Indonesia

Question Number: 50 Question Id: 9683555600 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which one of the following ores is aboundant in the region of Balaghat - Bhandra -Nagpur Options: 1. Manganese 2. Iron 3. Mica Bauxite Question Number: 51 Question Id: 9683555601 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which of the following types of clouds appears at the highest level in the sky **Options:** 1 \* Alto-cumulus 2 V Cirro-cumulus 3. \* cumulo-Nimbus Strato cumulus

Question Number: 52 Question Id: 9683555602 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 All of the following types of climate occur in the southern Hemisphere, except **Options:** 1. \* Hot desert Savanna 3. \* Equatorial 4 Jundra Question Number: 53 Question Id: 9683555603 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The great Barrier Reef is found **Options:** Close to green land 2. In Persian Gulf

Question Number: 54 Question Id: 9683555604 Question Type: MCQ Option Shuffling: Yes Is

Off the Australian coast

4. \* In the bay of Bengal

3. 🗸

**Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The south west monsoon current flows from **Options:**  ✓ West to east 2. East to west South to west West to south Question Number: 55 Question Id: 9683555605 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 What is the proportion of landmass of the ocean floor plotted against the given datum line called **Options:** 1 \* Altimetric curve 2 Hypsographic curve 3. \* Hygrometric curve 4. \* Hydrometric curve

Question Number: 56 Question Id: 9683555606 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks : 1 Wrong Marks : 0
What is the most important element of climate
Options:
1. * Rainfall
2. ** Pressure
3. * Humidity
4. ✓ Temperature
Question Number : 57 Question Id : 9683555607 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
Sugar Bowl of the world
Options:
1. * India
2. ✓ Cuba
3. * USA
5. ** · ·
Indonesia
4. * Indonesia
Question Number : 58 Question Id : 9683555608 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Options:
Options:  1. * China
1. * Cililia
2. * Brazil
India 3. ✓
4. * Russia
Question Number : 59 Question Id : 9683555609 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
What is the new name of the island of Madagascar
Options:
1. * Haithi
Mozambique 2. *
3. * Maputa
Malagasy 4. ✓
Question Number : 60 Question Id : 9683555610 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Seasonal Migration of people with their animals is known as

# **Options:** 1. Nomadism 2. \* Ranching Transhumance **Pastoralism** Question Number: 61 Question Id: 9683555611 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Bushmen tribes are found in **Options:** Atacama desert 2. Sobi desert Patagonian desert 4. V Kalahari desert Question Number: 62 Question Id: 9683555612 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0

Which one of the following agricultural products is the largest earner of foreign

exchange for India

# **Options:** Sugar cane Jute 3. ✓ Tea Tobacco Question Number: 63 Question Id: 9683555613 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Resource creation is the result of **Options:** 1. Interaction of natural and cultural processes 2. \* Interaction of different natural processes 3 \* Interaction of different social processes Question Number: 64 Question Id: 9683555614 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which one of the following countries is the largest producer of electricity by wind power in the world **Options:**

1. \* Australia Germany Norway Switzerland Question Number: 65 Question Id: 9683555615 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which is the most extensive of high population density in the world **Options:** 1. \* Western Europe 2. Z East Asia 3. \* Southern Europe Nile valley and delta Question Number: 66 Question Id: 9683555616 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Ranching is an important occupation in the **Options:** 1 \* Tropical regions

- 2. \* Savannas
- Temperate gross lands
- 4. \* Mediterranean regions

Question Number: 67 Question Id: 9683555617 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which of the following is knows as viticulture

**Options:** 

- 1. \* Apple cultivation
- 2 \* Orange cultivation
- 3. Wheat cultivation
- Grape cultivation

Question Number: 68 Question Id: 9683555618 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The rice producing areas are associated with

Options:

- 1. Low density of population
- 2. \* Moderate density of population

High density of population Sparcely populated areas Question Number: 69 Question Id: 9683555619 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which country is the largest producer of cotton in the world **Options:** 1. China 2. \* India 3. W USA 4. Pakistan Question Number: 70 Question Id: 9683555620 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which of the following city is known as the "city that never sleep" **Options:** Washington 2. \* Detroit 3. ✓ Newyork

Chicago

Question Number: 71 Question Id: 9683555621 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Kudgi super thermal power is located in

**Options:** 

1. Madhyapradesh

2. V Karnataka

3. Maharashtra

4. \* Tamilnadu

Question Number: 72 Question Id: 9683555622 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks : 1 Wrong Marks : 0

Which layer of atmosphere is vital for telecommunications

# Options:

1. \* Troposphere

2. \* Thermosphere

3. Stratosphere

4. Ionosphere

Question Number: 73 Question Id: 9683555623 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Roaring forties are the

## **Options:**

1. \* High velocity trade winds

2. High velocity westerly winds

3. \* High velocity polar winds

High magnitude tidal waves due to high wind velocity

Question Number: 74 Question Id: 9683555624 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

**Correct Marks: 1 Wrong Marks: 0** 

How much is the normal lapse rate per km

## Options:

4.5cg

2. × 5.6cg

6.4cg

9.1cg

Question Number: 75 Question Id: 9683555625 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

What is a loamy soil

### **Options:**

1. Containing equal amount of sand clay and silt

2 \* Containing more of sand and less of silt and clay

3. \* A clay rich soil lacking in sound particles

4 \* A silt rich soil lacking in clay particles

Question Number: 76 Question Id: 9683555626 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Most of the details of our present Topography belongs to the

#### **Options:**

1 \* Pre Cambrian era

2. \* Paleozoic era

Mesozoic era

4. Cenozoic era

Question Number: 77 Question Id: 9683555627 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The normal cycle of erosion is associated with
Options:
1. * Marine erosion
2. ✓ River erosion
3. * Wind erosion
4. * Glacial erosion
Question Number : 78 Question Id : 9683555628 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
The zonal soil type of peninsular India belongs to
Options:
1. * Red soils
Yellow soils 2. **
3. ✓ Black Soils
4. * Older Alluvium
Question Number : 79 Question Id : 9683555629 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0
The Doldrums is a zone of
Options:

1. \* Inter tropical divergence 2 Inter tropical convergence High Pressure Westerly winds Question Number: 80 Question Id: 9683555630 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Under which one of the following conditions is physical weathering most effective **Options:** 1 \* Hot season alternating with dry season 2. \* Hot and dry all the time 3. Hot and wet all the time 4 \* Large diurnal temperature range Question Number: 81 Question Id: 9683555631 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 What is the technical term for "onion peeling" kind of weathering **Options:** Exfoliation

```
2. * Frost action
Solifluction
4. Slumping
Question Number: 82 Question Id: 9683555632 Question Type: MCQ Option Shuffling: Yes Is
Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
The atmospheric layer closest to the earth is
Options:
1. * Mesosphere
2. * Hydrosphere
    Ionosphere
Troposphere 4. ✔
Question Number: 83 Question Id: 9683555633 Question Type: MCQ Option Shuffling: Yes Is
Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
The intensity of insolation depends on
Options:
1. * Attitude
2. Latitude
```

Nature of terrain

wind

Question Number: 84 Question Id: 9683555634 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Smog is a combination of

#### **Options:**

1. Air and water vapour

2. Water and smoke

3. 

✓ Smoke and fog

Fine and water

Question Number: 85 Question Id: 9683555635 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory : No** 

Correct Marks: 1 Wrong Marks: 0

What is the final stage of the cycle of erosion

#### **Options:**

1. \* Desert plains

2. \* Meanders

3. Pene plain 4. Arcuate delta Question Number: 86 Question Id: 9683555636 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Which of the following is not associated with limestone topography **Options:** 1. \* Karst - window Hanging valleys 3. Sinking Creeks 4. Bogas Question Number: 87 Question Id: 9683555637 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The layer in which the environmental lapse rate is approximately uniforms is known as **Options:** 1. \* Exosphere 2. Ionosphere

3. Stratosphere

# 4. ✓ Troposphere

Question Number: 88 Question Id: 9683555638 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The main cause of the deflection of winds is

### **Options:**

1. Revolution of the earth

2. Revolution of the sun

Rotation of the earth

Rotation of the Moon

Question Number: 89 Question Id: 9683555639 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Which one of the following is a warm current

## Options:

1. V Kurshio

2. Benguela

3. \* Falkland

4. California

Question Number: 90 Question Id: 9683555640 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The zone of cold water between the Florida coast and Gulf stream is known as

## **Options:**

1. Warm wall

Cold wall

3. Warm current

4. \* Cold current

Question Number: 91 Question Id: 9683555641 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The distance between the north pole and south pole is

## Options:

0 Degrees

90 Degrees

3. 

✓ 180 Degrees

4. × 360 Degrees

Question Number: 92 Question Id: 9683555642 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No Correct Marks: 1 Wrong Marks: 0** Which of the following is not a type of map projection **Options:** Cylindrical Conical 2. \* Geographic 4. \* Azimuth Question Number: 93 Question Id: 9683555643 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No Correct Marks: 1 Wrong Marks: 0** The largest planet in our solar system is Options: Mars Saturn 3. \* Earth Jupiter

Question Number: 94 Question Id: 9683555644 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

The worlds most active volcano was

#### **Options:**

1. Cotopaxi

Fujiyama

3. **✓** Kilaueu

Vesuvius

Question Number : 95 Question Id : 9683555645 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Satish Dhawan Space research center is located at

## Options:

1. \* Hyderabad

2. Sriharikota

Thiruvanantha puram

4. Chandipur

Question Number: 96 Question Id: 9683555646 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 Where is the highest salinity found Options: 1. ✓ Lake van 2. \* Dead sea Red sea Arabian sea Question Number: 97 Question Id: 9683555647 Question Type: MCQ Option Shuffling: Yes Is **Question Mandatory: No** Correct Marks: 1 Wrong Marks: 0 The settlements in a desert region are likely to be **Options:** Dispersed 2. V Nucleated 3. Scattered Evenly distributed

Question Number: 98 Question Id: 9683555648 Question Type: MCQ Option Shuffling: Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Coral reefs are formed by

#### **Options:**

1 \* Volcanic rocks

2 Marine sediments

3. \* Chlorine material precipitated from sea water

 $_{\it A}$   $_{\it A}$  Tiny colonial marine animals which construct lime stone skeleton material

Question Number : 99 Question Id : 9683555649 Question Type : MCQ Option Shuffling : Yes Is

**Question Mandatory: No** 

Correct Marks: 1 Wrong Marks: 0

Urbanization denotes

## **Options:**

1. \* Increase in urban population

2 \* Increase in the number of towns

Increase in proportion of urban population

Increase in rural and urban population

Question Number: 100 Question Id: 9683555650 Question Type: MCQ Option Shuffling: Yes

Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the chief occupation of Brazilians

# Options:

1. Sugar production

2. Mining

Sheep rearing

4. Producing coffee