# **National Testing Agency**

**Question Paper Name:** 221 GEOGRAPHY 29th May Shift2 Set1

**Subject Name: GEOGRAPHY Creation Date:** 2019-05-29 19:31:04

**Duration:** 180 100 **Total Marks: Display Marks:** Yes **Share Answer Key With Delivery** Yes

**Engine:** 

**Actual Answer Key:** Yes

# **GEOGRAPHY**

**Group Number:** 

Group Id: 128206173

**Group Maximum Duration:** 0 **Group Minimum Duration:** 120 Revisit allowed for view?: No Revisit allowed for edit?: No **Break time:** 0 **Group Marks:** 100

#### ONE MARKER

**Section Id:** 128206284

**Section Number: Section type:** Online **Mandatory or Optional:** Mandatory

**Number of Questions:** 60 **Number of Questions to be attempted:** 60 **Section Marks:** 60 **Display Number Panel:** Yes **Group All Questions:** No

**Sub-Section Number:** 

**Sub-Section Id:** 128206462

**Question Shuffling Allowed:** Yes

 $Question\ Number: 1\ Question\ Id: 12820610000\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 



Which of the following statements is not correct?

- Carrying capacity is the number of people an area can support given current technological conditions.
- Overcrowding is a reflection of population per unit area. В.
- Overpopulation is a value judgment. C.
- Under-population occurs when a country has too few people to D. develop its resources.

# **Options:**

12820639519. A

12820639520. B

12820639521. C

12820639522. D

 $Question\ Number: 2\ Question\ Id: 12820610001\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

A population pyramid with a wide base indicates:

- Declining fertility rates A.
- High Fertility rates B.
- Declining death rates C.
- High Death Rates D.

# **Options:**

12820639523. A

12820639524. B

12820639525. C

12820639526, D

Question Number : 3 Question Id : 12820610002 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Biotic components of the environment interact

- Only with other living organism A.
- With the abiotic components mainly B.
- With the biotic and abiotic components of the environment C.
- With the abiotic components at a specific time and duration D.

# **Options:**

12820639527. A

12820639528. B

12820639529, C

12820639530. D

 $Question\ Number: 4\ Question\ Id: 12820610003\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 



The term 'Biosphere' was first used by

- A. Hutchinson
- B. Eduard Suess
- C. Odum
- D. Ernst Haeckal

# **Options:**

12820639531, A

12820639532. B

12820639533. C

12820639534. D

Question Number : 5 Question Id : 12820610004 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

# Population projections are:

- Suitable as actual predictions
- Based on assumptions for the future using current data.
- Used for assessing crude death and birth rates.
- Used only for countries that have annual censuses.

## **Options:**

12820639535. A

12820639536. B

12820639537, C

12820639538. D

Question Number : 6 Question Id : 12820610005 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

In India most human migrations as per 2001 Census results were due to

- A. Education services
- B. Marriage Purposes
- C. Natural Disasters
- D. Job opportunities

# **Options:**

12820639539, A

12820639540. B

12820639541. C

12820639542. D

Question Number: 7 Question Id: 12820610006 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



Terra Rossa is the typical soil of:

- A. Tropical region
- B. Equatorial region
- C. Mediterranean region
- D. Water-logged areas

# **Options:**

12820639543. A

12820639544. B

12820639545. C

12820639546. D

Question Number: 8 Question Id: 12820610007 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

All of the following are included in Ravenstein's laws of migration except:

- Most migration proceed step-by-step.
- Most migrants go only a short distance.
- C. Most migration is urban to rural.
- D. Most migrants are adults.

# **Options:**

12820639547. A

12820639548. B

12820639549. C

12820639550. D

Question Number : 9 Question Id : 12820610008 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

In describing the patterns and processes of spatial interaction, geographers are most concerned with:

- A. Accessibility and connectivity.
- Density and dispersion.
- C. Diffusion of innovations.
- D. None of the above

#### **Options:**

12820639551. A

12820639552. B

12820639553. C

12820639554. D

Question Number: 10 Question Id: 12820610009 Question Type: MCQ Option Shuffling: No Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical



Who among the following is the author of Erdkunde?

- A. Alexander Humboldt
- B. Varenius
- C. Carl Ritter
- D. Guts-Muths

# **Options:**

12820639555. A

12820639556. B

12820639557. C

12820639558. D

Question Number: 11 Question Id: 12820610010 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Central places are so named because they:

- Are located in the centre of a rural area.
- Are located necessarily in the centre of a large metropolitan city.
- Serve as nodal points for the distribution of goods and services to surrounding areas.
- D. None of the above

## **Options:**

12820639559. A

12820639560. B

12820639561. C

12820639562. D

Question Number: 12 Question Id: 12820610011 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Rank-size rule is useful measure for studying-

- A) Plant Communities
- B) Climatic Regions
- C) Settlement Systems
- D) Soil Types

# **Options:**

12820639563. A

12820639564. B

12820639565. C

12820639566. D

Question Number: 13 Question Id: 12820610012 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



Green Revolution through genetic improvements in India was achieved for which of the two crops

- Corn and rice
- B. Wheat and corn
- C. Wheat and rice
- D. Wheat and sorghum

# **Options:**

12820639567. A

12820639568. B

12820639569. C

12820639570. D

Question Number: 14 Question Id: 12820610013 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Countries institute input subsidies in agriculture to:

- Assure domestic producers of a reasonable net return.
- B. Distort both patterns of economic agricultural production and consumption.
- C. Impose import barriers.
- D. Provide taxes for the government.

# **Options:**

12820639571. A

12820639572. B

12820639573. C

12820639574. D

Question Number: 15 Question Id: 12820610014 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Intensive subsistence farming is characteristics of areas of

- A) High density of population and developed technology
- B) Low density of population and developed technology
- C) Low density of population and low technology
- D) None of the Above

## **Options:**

12820639575. A

12820639576. B

12820639577. C

12820639578. D

Question Number: 16 Question Id: 12820610015 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



Spatial distribution of settlements with different population size is best represented by

- A. Line graphs
- B. Choropleth Maps
- C. Dot Method
- D. Isopleth Maps

#### **Options:**

12820639579. A

12820639580. B

12820639581, C

12820639582. D

Question Number: 17 Question Id: 12820610016 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The statement that "the journey to work is 15 minutes by bus" is an example of:

- A. Absolute direction.
- Absolute distance.
- C. Relative direction.
- D. Relative distance.

## **Options:**

12820639583. A

12820639584. B

12820639585. C

12820639586. D

Question Number: 18 Question Id: 12820610017 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

For working out growth of population, we require

- A. Births and deaths for the period
- B. Births, deaths, in-migration and out-migration for the period
- C. Births and out-migration for the period
- D. Births and in-migration for the period

# **Options:**

12820639587. A

12820639588. B

12820639589. C

12820639590. D

Question Number: 19 Question Id: 12820610018 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



Identify the correct statement, regional income inequalities:

- Do not exist in developed countries.
- Are greater in developed countries than in less developed ones.
- Are typically greater in less developed countries than in developed ones.
- D. Do not exist in less developed countries.

# **Options:**

12820639591. A

12820639592. B

12820639593. C

12820639594. D

Question Number : 20 Question Id : 12820610019 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The Physical Quality of Life Index (PQLI) includes all of the following factors except:

- Housing quality.
- Infant mortality.
- C. Life expectancy.
- D. Literacy.

# **Options:**

12820639595. A

12820639596. B

12820639597. C

12820639598. D

Question Number: 21 Question Id: 12820610020 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which one of the following is not true with respect to interval scale?

- A. A form of measurement in which each observation is allocated a precise numerical value along a continuous scale.1,2 and 3 are correct.
- B. It has the property that the distances between the categories are defined in terms of fixed and equal units.
- C. The concept of ratio is meaningless on an interval scale.
- D. None of the above

# **Options:**

12820639599. A

12820639600. B

12820639601. C

12820639602. D



Question Number : 22 Question Id : 12820610021 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

# Kirkuk is the most important oil field in

A. Iraq

B. Kuwait

C. Iran

D. Libya

# **Options:**

12820639603. A

12820639604. B

12820639605. C

12820639606, D

Question Number : 23 Question Id : 12820610022 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

# Horticulture is currently practised in the

- A. Temperate region
- B. Mediterranean region
- C. Tropical region
- D. All of the above

# **Options:**

12820639607. A

12820639608. B

12820639609. C

12820639610. D

 $\label{eq:Question Number: 24 Question Id: 12820610023 Question Type: MCQ Option Shuffling: No \ Display Question Number: Yes Single Line Question Option: No \ Option Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

Location of sugar industry in India is shifting from North to South because

- A. High yield and high sugar content in sugarcane
- B. High labour cost
- C. Expansion of regional market
- D. Cheap and abundant supply of power

# **Options:**

12820639611. A

12820639612. B

12820639613. C

12820639614. D

Question Number: 25 Question Id: 12820610024 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



# Which of these is not the expected effect of global climate change

- A. Sea level rise
- B. Flooding of coastal cities
- C. Expanding glaciers
- D. More extreme weather

# **Options:**

12820639615. A

12820639616. B

12820639617. C

12820639618. D

Question Number : 26 Question Id : 12820610025 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The Dinosaurs appeared on the earth surface during the

- A. Cretaceous Period
- B. Jurassic Period
- C. Triassic Period
- D. Permian Period

## **Options:**

12820639619. A

12820639620. B

12820639621. C

12820639622. D

Question Number : 27 Question Id : 12820610026 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Chemical weathering is more pronounced in

- A. Hot and humid climate
- B. Hot and dry climate
- C. Cold and humid regions
- D. Cold and dry regions

# **Options:**

12820639623, A

12820639624. B

12820639625. C

12820639626. D

Question Number : 28 Question Id : 12820610027 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical



A stream that flows parallel to the major stream for a long distance before joining it, is called

- A. Obsequent river
- B. Resequent river
- C. Subsequent river
- D. Yazoo river

# **Options:**

12820639627. A

12820639628. B

12820639629. C

12820639630. D

 $Question\ Number: 29\ Question\ Id: 12820610028\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

The theory/concept suggesting that the continents of South America and Africa were once joined together, was the

- A. Continental Drift Theory
- B. Tetrahedral Theory
- C. Newtonian way of analysing space
- D. Theory of Isostasy

# **Options:**

12820639631. A

12820639632. B

12820639633. C

12820639634. D

Question Number : 30 Question Id : 12820610029 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Disaster Management Act was passed by the parliament in

- A. 2004
- B. 2005
- C. 2007
- D. 2009

## **Options:**

12820639635. A

12820639636. B

12820639637, C

12820639638. D

 $Question\ Number: 31\ Question\ Id: 12820610030\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes$ 

Single Line Question Option: No Option Orientation: Vertical



# Lebensraum was coined by

- A. Halford Mackinder
- B. William Bunge
- C. Karl Haushaufer
- D. Friedrich Ratzel

# **Options:**

12820639639. A

12820639640. B

12820639641. C

12820639642. D

 $\label{eq:Question Number: 32 Question Id: 12820610031 Question Type: MCQ Option Shuffling: No \ Display Question Number: Yes Single Line Question Option: No \ Option Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

One of the two geo-strategic regions of Cohen is

- A. Trade dependent maritime world
- B. Anglo-America and Caribbean
- C. Heartland and Eastern Europe
- D. Offshore Asia and Oceania

## **Options:**

12820639643. A

12820639644. B

12820639645. C

12820639646. D

 $Question\ Number: 33\ Question\ Id: 12820610032\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

Which one of the following capture the concept of territory?

- A. The legal concept of sovereignty
- B. The concept of bounded social space
- C. As spatial concept of place
- D. All of the above

#### **Options:**

12820639647. A

12820639648. B

12820639649. C

12820639650. D

Question Number : 34 Question Id : 12820610033 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Federalism in political geography deals with

- A. Plurality in a state
- B. Homogeneity of the state
- C. Natural regions of the state
- D. Identity of the state



#### **Options:**

12820639651, A

12820639652. B

12820639653. C

12820639654. D

Question Number : 35 Question Id : 12820610034 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Gerrymandering is related to

- A. Manipulating the boundaries of electoral districts to favour one party or candidate
- B. Candidates contesting from more than one constituency
- C. The ability of a candidate to contest election from the jail.
- D. None of the above

# **Options:**

12820639655. A

12820639656. B

12820639657. C

12820639658. D

 $Question\ Number: 36\ Question\ Id: 12820610035\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

Which one of the following defines the concept of culture in geography?

- A. Activities that enable humans to transform nature
- B. Theoretically counterposed to nature
- C. Active force in social reproduction
- D. All of the above.

## **Options:**

12820639659. A

12820639660. B

12820639661. C

12820639662. D

Question Number : 37 Question Id : 12820610036 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The domestication of plants and animals originated during the

- A. Eocene
- B. Holocene
- C. Miocene
- D. Pleistocene

## **Options:**

12820639663. A

12820639664. B

12820639665. C

12820639666. D



 $Question\ Number: 38\ Question\ Id: 12820610037\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

Which one of the following folds has a uniform slope?

- A. Asymmetrical
- B. Monoclinal
- C. Recumbent
- D. Symmetrical

## **Options:**

12820639667. A

12820639668. B

12820639669. C

12820639670. D

Question Number : 39 Question Id : 12820610038 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Differential heating and cooling of outer and lower rocks causes

- A. Exfoliation
- B. Flaking
- C. Shattering
- D. Shearing

#### **Options:**

12820639671. A

12820639672. B

12820639673. C

12820639674. D

Question Number: 40 Question Id: 12820610039 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The residual landforms in a peneplain are known as

- A. Demoiselles
- B. Rock pillars
- C. Inselberg
- D. Monadnocks

## **Options:**

12820639675. A

12820639676. B

12820639677. C

12820639678. D

Question Number: 41 Question Id: 12820610040 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



Which of the following is the main limitation of the Davisian Geographical Cycle

- A. Assumption that all landforms end up in a peneplain.
- B. Landform is a result of structure and process.
- C. Rejuvenation
- D. Landscape is a time dependent series

# **Options:**

12820639679, A

12820639680. B

12820639681. C

12820639682. D

Question Number : 42 Question Id : 12820610041 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

According to Peter Haggett which one of the following is the correct order in the analysis of nodal regional system?

- A. Interaction, networks, nodes and hierarchies.
- B. Nodes, networks, interaction and hierarchies.
- C. Networks, hierarchies, nodes and interaction.
- D. Hierarchies, nodes, interaction and networks.

# **Options:**

12820639683. A

12820639684. B

12820639685. C

12820639686. D

Question Number: 43 Question Id: 12820610042 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The Coriolis Effect is the result of

- A. Earth's rotation
- B. Earth's revolution
- C. Earth's rotation and revolution
- D. Pressure gradient

#### **Options:**

12820639687. A

12820639688. B

12820639689, C

12820639690. D

Question Number: 44 Question Id: 12820610043 Question Type: MCQ Option Shuffling: No Display Question Number: Yes

Single Line Question Option : No Option Orientation : Vertical



Which one of the following is not associated with trade winds?

- A. Blows from the subtropical high pressure areas
- B. It's a warm dry wind
- C. Blows from 30° of latitude towards equator
- D. Surface winds

# **Options:**

12820639691. A

12820639692. B

12820639693. C

12820639694. D

 $Question\ Number: 45\ Question\ Id: 12820610044\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

With which one of the following pressure belts horse latitudes are associated with

- A. Doldrums
- B. Sub-Tropical high pressure
- C. Sub Polar low pressure
- D. Polar high pressure

# **Options:**

12820639695. A

12820639696. B

12820639697. C

12820639698. D

Question Number : 46 Question Id : 12820610045 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The Northern half of the mid Atlantic Ridge is known as

- A. Challenger Ridge
- B. Dolphin Rise
- C. Telegraph Plateau
- D. Walvis Ridge

# **Options:**

12820639699. A

12820639700. B

12820639701. C

12820639702. D

Question Number: 47 Question Id: 12820610046 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



# The Kuroshio is a warm water current which runs from

- A. Philippines to Japan
- B. Japan to Philippines
- C. Japan to China
- D. Korea to China

# **Options:**

12820639703. A

12820639704. B

12820639705. C

12820639706. D

Question Number : 48 Question Id : 12820610047 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which one of the following Corals are susceptible to

- A. Bleaching
- B. Exposure to fresh water
- C. Osmotic shock
- D. Water turbidity

# **Options:**

12820639707. A

12820639708. B

12820639709. C

12820639710. D

 $Question\ Number: 49\ Question\ Id: 12820610048\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 1 Wrong Marks: 0

The line joining the points of equal depth is known as

- A. Isohaline
- B. Isocline
- C. Isohyte
- D. Isobath

# **Options:**

12820639711. A

12820639712. B

12820639713. C

12820639714. D

Question Number : 50 Question Id : 12820610049 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The main contribution of Al-Idirisi was in the field of

- A. Astronomy
- B. Cartography
- C. Translation of Greek texts into Arabic
- D. Translation of Sanskrit text into Arabic



#### **Options:**

12820639715. A

12820639716. B

12820639717. C

12820639718. D

Question Number: 51 Question Id: 12820610050 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Who among the following said that Man is the product of Earth Surface?

This statement was made by

- A. Ellsworth Huntington
- B. La Blache
- C. De Martone
- D. Ellen C. Semple

# **Options:**

12820639719. A

12820639720. B

12820639721, C

12820639722. D

Question Number : 52 Question Id : 12820610051 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The amount of energy from one trophic level to another in an ecosystem:

- A. Decreases
- B. Increases
- C. Remains Constant
- D. Increases Steadily.

## **Options:**

12820639723. A

12820639724. B

12820639725. C

12820639726. D

Question Number: 53 Question Id: 12820610052 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The non-ecumene areas of the World are mostly concentrated in

- A) Tropical areas
- B) Temperate Areas
- C) Areas adjacent to coastal regions
- D) High mountain ranges of Himalayas

# **Options:**

12820639727. A

12820639728. B

12820639729. C

12820639730. D



Question Number : 54 Question Id : 12820610053 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Currently, the world's population stands at approximately:

- A. 5.5 billion persons.
- B. 6.5 billion persons.
- C. 9.3 billion persons.
- D. 11.3 billion persons.

### **Options:**

12820639731. A

12820639732. B

12820639733. C

12820639734. D

Question Number: 55 Question Id: 12820610054 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The four most densely populated areas of the world are:

- East Asia, South Africa, Europe, North America.
- B. East Asia, South Asia, Europe, Africa.
- C. East Asia, South Asia, Europe, North America.
- D. East Asia, South Asia, North America, South America

#### **Options:**

12820639735. A

12820639736. B

12820639737. C

12820639738. D

Question Number: 56 Question Id: 12820610055 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The smallest rural settlement type is a

- A Hamlet
- B Isolated farmstead
- C Rural service centre
- D Village

# **Options:**

12820639739. A

12820639740. B

12820639741. C

12820639742. D

Question Number: 57 Question Id: 12820610056 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



According to the Census of India which one of the following does not constitute an urban area:

- A Population over 5000 persons
- B Density above 400 persons /sq. km
- C Number of activities performed by the settlement
- D 75 per cent of the male working population engaged in nonagricultural activities

# **Options:**

12820639743. A

12820639744. B

12820639745. C

12820639746. D

Question Number : 58 Question Id : 12820610057 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Using any map projection, there will always be some distortion because

- A. A map has to depict the curved surface of the three-dimensional earth on a two - dimensional sheet of paper.
- B. Equivalent projections must be distinguished from conformal ones.
- C. Some spatial phenomena are not tangible or visible.
- The map scale is changed.

## **Options:**

12820639747. A

12820639748. B

12820639749. C

12820639750. D

Question Number : 59 Question Id : 12820610058 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Marks attained by a student in 8 tests are 45, 52, 47, 56, 44, 39, 46, 51

Mean of the marks attained by the student is

- A. 47.5
- B. 48.5
- C. 44.5
- D. 50.5

# **Options:**

12820639751. A

12820639752. B

12820639753. C

12820639754. D

 $\label{eq:Question Number: MCQ Option Shuffling: No Display Question Type: MCQ Option Shuffling: No Display Questing Line Question Option: No Option Orientation: Vertical$ 



# Gujjar and Bakerwal population constitute major population of

- A. Pir Panjal region of Jammu and Kashmir
- B. Higher Himalayas of Jammu and Kashmir
- C. Valley region of Kashmir Region
- D. Areas of Udhampur

## **Options:**

12820639755. A 12820639756. B 12820639757. C 12820639758. D

TWO MARKER

**Section Id:** 128206285

Section Number: 2
Section type: Online
Mandatory or Optional: Mandatory

Number of Questions:20Number of Questions to be attempted:20Section Marks:40Display Number Panel:YesGroup All Questions:No

Sub-Section Number: 1

**Sub-Section Id:** 128206463 **Question Shuffling Allowed:** Yes

Question Number: 61 Question Id: 12820610060 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 2 Wrong Marks: 0

Birth and death rates are described as "crude" because:

- The total numbers of births and deaths can never be calculated accurately.
- B. They relate to the changes without any regard to the age or sex composition of the population
- C. The infant mortality rate is separated from the birth and death calculations.
- There is no worldwide standard of what constitutes a birth or a death.

## **Options:**

12820639759. A

12820639760. B

12820639761. C

12820639762. D

 $\label{eq:Question Number: 62 Question Id: 12820610061 Question Type: MCQ Option Shuffling: No Display Questing Line Question Option: No Option Orientation: Vertical$ 



Population threshold of a central place for any service depicts:

- A. Maximum distance that people can travel to use a service
- B. Minimum distance required for opening a service
- Minimum population size required for a service
- D. None of the above

# **Options:**

12820639763. A

12820639764. B

12820639765. C

12820639766. D

Question Number: 63 Question Id: 12820610062 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 2 Wrong Marks: 0

Which of the following statements regarding the role of women in agriculture is not correct?

- A. The Green Revolution were discriminatory to women as they had little say in agricultural decision making.
- B. Women farmers are responsible for at least 50% of the world's food production.
- Women farmers share equal rewards with male counterparts.
   farmers.
- Women farmers work longer hours for lower wages than male farmers.

# **Options:**

12820639767. A

12820639768. B

12820639769. C

12820639770. D

Question Number: 64 Question Id: 12820610063 Question Type: MCQ Option Shuffling: No Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical



Which one of the following factors are responsible for the rapid growth of information and technology industry in South India as compared to North India

- 1. Good governance
- Good infrastructure and services
- Lower labour cost
- Better educational technical institutes

Select the correct answer from the codes given below

- A. 1 and 3
- B. 1,2 and 4
- C. 1,3 and 4
- D. 3 and 4

# **Options:**

12820639771. A

12820639772. B

12820639773. C

12820639774. D

 $Question\ Number: 65\ Question\ Id: 12820610064\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 2 Wrong Marks: 0

Site of a settlement refers to the:

- Location of a place with reference to the spatial system.
- B. Precise location of the CBD.
- Proximity to natural resources or transportation routes.
- D. Absolute location of the settlement.

## **Options:**

12820639775. A

12820639776. B

12820639777. C

12820639778. D

Question Number : 66 Question Id : 12820610065 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 2 Wrong Marks: 0

Coefficient of Correlation values between two attributes should vary

# between:

- A) 0 to Plus1
- B) Minus 1 to 0
- C) Minus 1 to Plus 1
- D) None of the above

# **Options:**

12820639779, A

12820639780. B

12820639781. C



Question Number : 67 Question Id : 12820610066 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 2 Wrong Marks: 0

If coefficient of correlation between two variables is minus 0.8, then which one of the following inferences is correct?

- With the increase in one variable there is no change in another variable
- B) Both variables are negatively correlated
- Perfect positive correlation between the two variable
- No relationship between the two variables

# **Options:**

12820639783. A

12820639784. B

12820639785. C

12820639786. D

Question Number : 68 Question Id : 12820610067 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 2 Wrong Marks: 0

Which one of the following set of capital letters was used by Koppen for representing climatic classification?

A. A, B, C, D, E, W

B. A, B, C, D, E, H

C. A, B, C, E, F, H

D. A, B, C, D, E, S

# **Options:**

12820639787. A

12820639788. B

12820639789. C

12820639790. D

Question Number: 69 Question Id: 12820610068 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



# Match List I with, List II and select correct combination

# List I

# List II

- A. Saffron
- B. Gangotari Glacier
- C. Atomic power
- D. Coal

- 1. Uttrakhand
- 2. Kashmir Valley
- 3. Jharia
- 4. Narora

	A	В	C	D
A)	2	1	4	3
<ul><li>A)</li><li>B)</li><li>C)</li><li>D)</li></ul>	2	1	3	4
C)	1	2	3	4
D)	2	4	1	3

# **Options:**

12820639791. A

12820639792. B

12820639793. C

12820639794. D

Question Number: 70 Question Id: 12820610069 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Option: Vertical

Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 2 Wrong Marks: 0

Which one of the following statement is not correct?

- A. Bihar is surrounded by Uttarakhand, West Bengal, Uttar Pradesh and Jharkhand
- B. West Bengal is surrounded by Bangladesh, Bihar, Orissa and Jharkhand
- C. Orissa is surrounded by West Bengal, Jharkhand, Andhra Pradesh and Chattisgarh
- Rajasthan is surrounded by Pakistan, Haryana, Gujarat and Uttar Pradesh.

## **Options:**

12820639795. A

12820639796. B

12820639797, C

12820639798. D

Question Number: 71 Question Id: 12820610070 Question Type: MCQ Option Shuffling: No Display Question Number: Yes

Single Line Question Option: No Option Orientation: Vertical



The sky looks blue because of

- A. Absorption of blue light in the atmosphere
- B. Reflection of the blue colour of the oceans
- C. Selective absorption of radiation by the atmosphere
- D. Selective scattering of radiation by the atmosphere

## **Options:**

12820639799. A

12820639800. B

12820639801. C

12820639802. D

 $\label{eq:Question Number: Yes Single Line Question Id: 12820610071 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$ 

Correct Marks: 2 Wrong Marks: 0

Which one of the following is not correct with reference to urban system?

- Doesn't follow the functional division of labour.
- Set of interdependent urban places.
- C. B.J.L.Berry introduced the term.
- D. A set of urban-centred regions.

# **Options:**

12820639803. A

12820639804. B

12820639805. C

12820639806. D

Question Number: 73 Question Id: 12820610072 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 2 Wrong Marks: 0

With respect to the relationship between GNP and energy consumption, the following should be assumed:

- As GNP increases, energy consumption decreases.
- B. There is no relationship between the two indicators.
- C. Each increases in direct relation to the other.
- D. As energy consumption decreases, GNP increases.

# **Options:**

12820639807. A

12820639808. B

12820639809. C

12820639810. D

Question Number: 74 Question Id: 12820610073 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical



When the International Monetary Fund and the World Bank introduced the purchasing power parity (PPP) measure in 1993, the relative importance of the Third World countries

- A. Declined.
- Remained the same.
- C. Increased.
- D. None of the Above

# **Options:**

12820639811. A

12820639812. B

12820639813. C

12820639814. D

 $Question\ Number: 75\ Question\ Id: 12820610074\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 2 Wrong Marks: 0

Which of the following statements concerning the multiplier effect is correct?

- It is based on the city's fertility rates.
- It is only useful in larger metropolitan centers.
- C. It only increases; it does not decrease.
- The size of the effect is determined by the city's basic/nonbasic ratio.

## **Options:**

12820639815. A

12820639816. B

12820639817. C

12820639818. D

 $Question\ Number: 76\ Question\ Id: 12820610075\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 2 Wrong Marks: 0

The gravity model and the potential model in population and settlement studies differ from each other because of:

- A. The gravity model does not take distance into account while potential model does..
- B. The potential model makes no provision for size of places while gravity model does.
- C. The potential model accounts for interaction between many places, while the gravity model deals with only two places at a time.
- They do not differ at all.

## **Options:**

12820639819. A

12820639820. B

12820639821. C



Question Number: 77 Question Id: 12820610076 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 2 Wrong Marks: 0

Which of the statements are correct regarding Himachal Pradesh

- The state produces hydro electricity
- Gender parity in literacy rate is less as compared to Jammu and Kashmir
- The state has good potential for development of horticulture activities
- The state has rich mineral resources
  - A. 1,2 and 3 are correct
  - B. 1.3 and 4 are correct
  - C. 1,4 and 2 are correct
  - D. 1,2,3 and 4 are correct

### **Options:**

12820639823. A

12820639824. B

12820639825. C

12820639826. D

Question Number: 78 Question Id: 12820610077 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 2 Wrong Marks: 0

Which of the following do not result in variable rates of world population growth during the 21st century?

- Differential rates of fertility decline
- Redistribution of demographic weight in different regions of the world
- C. Differential rates in the progress of demographic transition
- D. Rapid growth of elderly population

## **Options:**

12820639827. A

12820639828. B

12820639829. C

12820639830. D

Question Number: 79 Question Id: 12820610078 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

C AM I AM I A



Which one of the statements is not true about Population Census?

- A. Complete enumeration
- B. Data about selected variables
- C. Flow data on population dynamics
- D. Clear-cut periodicity

# **Options:**

12820639831. A

12820639832. B

12820639833. C

12820639834. D

 $Question\ Number: 80\ Question\ Id: 12820610079\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$ 

Correct Marks: 2 Wrong Marks: 0

In India's demographic transition, which Census period has been referred

to as that of 'steady growth'?

- a) 1901-1921
- b) 1921-1951
- c) 1951-1981
- d) 1981-2011

# **Options:**

12820639835. A

12820639836. B

12820639837. C

12820639838. D

