

JUNE 2014 PAPER 2 UGC NET GEOGRAPHY SOLVED PAPER

Q.1. Landscapes produced by single dominant geomorphic processes are called as:

- (A) Simple landscape
- (B) Compound landscape
- (C) Monocyclic landscape
- (D) Multicyclic landscape

Answer: A

Q.2. Flat topped sand ridges with long dimensions extending parallel to the prevailing winds but locking the collapsing fronts are known as

- (A) Whalebacks
- (B) Seifs
- (C) Barchans
- (D) Sand drifts

Answer: A

Q.3. The river valleys whose courses are controlled by factors which are not determinable are termed as

- (A) Consequent
- (B) Subsequent
- (C) Insequent
- (D) Resequent

Answer: C

Q.4. Match List 1 with List II and select the correct answer from the codes given below: (UGC NET-JUNE 2014)

List -1 (Books) List II (Authors)

- (a) Principles of Geomorphology (i) LC King
- (b) The study of Landforms (ii) WD Thornbury

(c) Unstable Earth (iii) RJ Small

(d) Morphology of the Earth (iv) JA Steers

Codes:

- | | a | b | c | d |
|-----|-----|-----|-----|----|
| (A) | ii | iii | iv | i |
| (B) | i | ii | iii | iv |
| (C) | iv | iii | ii | i |
| (D) | iii | i | iv | ii |

Answer: A

Q.5. The slope replacement model was propounded by

- (A) Wood
- (B) Davis
- (C) Penck
- (D) Strahler

Answer: C

Q.6. Who among the following observed that summer heating of Tibetan Plateau was the most important factor in the monsoonal circulation over India?

- (A) Fohn
- (B) Koteswaram
- (C) Frost
- (D) Halley

Answer: D

Q.7. According to Koppen's Scheme of climatic classification 'E' (Polar or Mountain) type climatic is found in

- (A) Nagaland

- (B) Arunachal Pradesh
- (C) Sikkim
- (D) Jammu & Kashmir

Answer: D

Q.8. Which one of the following is not a factor that affects wind?

- (A) Pressure gradient
- (B) Friction
- (C) Magnetism
- (D) Coriolis effect

Answer: C

Q.9. Which one of the locations listed below should have highest annual temperature range?

- (A) Equatorial Island
- (B) Tropical coast
- (C) Polar ice cap
- (D) Mid-latitude continental center

Answer: D

Q.10. Which term is used to describe the conversion of a solid directly to a gas, without passing through the liquid State?

- (A) Evaporation
- (B) Condensation
- (C) Sublimation
- (D) Freezing

Answer: C

Q.11. The main Source of carbon monoxides, as air pollutants, is

- (A) Thermal decomposition of fats

- (B) Dye-making
- (C) Blast furnaces
- (D) Gasoline motor exhausts

Answer: D

Q.12. The vertical movement of cold water from deeper oceanic layers to replace warmer surface water is called as

- (A) Turbidity
- (B) Emergence
- (C) Upwelling
- (D) Halocline

Answer: C

Q.13. Which one of the following types of sea floor sediments includes calcareous and siliceous oozes?

- (A) Fluvial
- (B) Terrigenous
- (C) Biogenous
- (D) Hydrogenous

Answer: C

Q.14. Vast numbers of herbivorous animals and carnivorous such as lions, Jackals and hyenas are found in

- (A) Equatorial rainforest
- (B) Taiga
- (C) Campos of Brazil
- (D) Savannas of Africa

Answer: D

Q.15. Match list 1 with list 2 in the question given below (UGC NET JUNE 2014)

List 1

- (a). Green plants
- (b). Animal Parasites
- (c). Plant Parasites
- (d). Fungi

List 2

- (i). Decomposer
- (ii). Primary consumer
- (iii). Secondary consumer
- (iv). Producer

Codes:

	a	b	c	d
(A)	iv	iii	ii	i
(B)	ii	i	iv	iii
(C)	iii	ii	i	iv
(D)	i	ii	iv	iii

Answer: A

Q.16. Nomothetic approach in geography emphasizes upon?

- (A) Inductive study
- (B) Law making study
- (C) Ideographic study
- (D) Empirical study

Answer: D

Q.17. Which one of the following pairs does not match correctly?

Author & Book

- (A) Ibn Khaldun- Muqaddimah
- (B) Al-Balakhi – Kitabul Ashkal
- (C) Al-Masudi – Routes and Realms
- (D) Al-Biruni- Kitab-al-Hind

Answer: C

Q.18. Match List 1 with List II (UGC NET JUNE 2014)

List – I (Geographers)

- (i) F. Ratzel
- (ii) C. Ritter
- (iii) R. Hartshone
- (iv) O. Schluter

List II (Concepts Developed)

- (a) Landscape Science
- (b) Areal differentiation
- (c) Teleological view
- (d) Social Darwinism

Codes:

- | | a | b | c | d |
|-----|-----|-----|-----|-----|
| (A) | iv | iii | ii | i |
| (B) | iii | iv | i | ii |
| (C) | ii | iv | iii | i |
| (D) | iv | i | ii | iii |

Answer: A

Q.19. Which one of the following in correct sequence in the development of German geographical thought.

- (A) Troll, Peschel, Hettner, Ratzel
- (B) Peschel, Ratzel, Hettner, Troll
- (C) Peschel, Troll, Hettner, Ratzel
- (D) Ratzel, Peschel, Troll, Hettner

Answer: B

Q.20. Who coined the term “Cosmography” and divided it into uranography and geography?

- (a) O. Peschel
- (b) C. Ritter
- (c) B. Varenius
- (d) A. Humboldt

Answer: D

Q.21. The book entitled Perspective on “Nature of Geography (1959)” was authored by

- (A) Ellen Churchill Semple
- (B) Rudolf Kjellen
- (C) Richard Hartshorne
- (D) Isaih Bowman

Answer: C

Q.22. Net population change is determined by

- (A) Mortality
- (B) Migration
- (C) Fertility
- (D) Both (A) and (C)

Answer: D

Q.23. Rural house is an index of the

- (A) Environment

(B) Racial Element

(C) Fashion and Style

(D) Modern Architectural Design

Answer: A

Q.24. The stages of inception in the dynamics of urban growth refers to

(A) The factor which gives rise to a city in a particular place.

(B) The process through which separate functional districts are carved out

(C) The outward, often radial, movement of activities from the centre.

(D) The pattern of forcing activities out of an area.

Answer: A

Q.25. The chief means of transportation in Tundras is: Answer: C

(a) camel

(b) horse

(c) sledge

(d) donkeys

Q.26. Development of Chennai-Bengaluru corridor is based on

(a) Automobile and IT industries

(b) Cotton textile and garment industry

(c) Pharmaceutical and chemical industries

(d) residential and retail development

Answer: A

Q.27. Of late, the major focus in urban industrial development is of

(A) Nodal Development

(B) Cluster Development

(C) Port-City Oriented Development

(D) Both (A) and (C)

Answer: B

Q.28. High level managerial and executive administrative position fall in the category of

- (A) Primary activities
- (B) Secondary activities
- (C) Tertiary activities
- (D) Quaternary activities

Answer: D

Q.29. Which of the following statements are correct? (UGC NET JUNE 2014)

- (1) Lignite and low grade bituminous coal were formed during quaternary period.
- (2) Dolomite is used as refractory material and flux in iron and steel industry.
- (3) Solar energy, wind, hydel power and biogas are renewable resources.

Select the correct answer using codes given below:

- (A) 1, 2 and 3
- (B) 1 and 2
- (C) 2 and 3
- (D) 1 and 3

Answer: A

Q.30. What are the three bases for spatial interaction as described in Edward Ullman's model?

- (A) Complementarity, Transferability and intervening opportunities
- (B) Complementarity, commodity specific relationship and surplus deficit relationship
- (C) Complimentarity, convenience and residential neighborhood
- (D) Human behavior, convenience and transferability

Answer: A

Q.31. Japan is one of the leading Industrial countries in the world because it has (UGC NET JUNE 2014)

- (1) Developed hydel power
- (2) Large deposits of metallic minerals
- (3) High level of technological capability
- (4) Insular location

Which of these statements are correct?

- (A) 1, 2, 3 and 4
- (B) 1, 2 and 3
- (C) 1 and 3
- (D) 2 and 4

Answer: C

Q.32. Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R): (UGC NET JUNE 2014)

Assertion (A): With the development of H.Y.V. rubber trees and later synthetic rubber, the rubber of the Amazon basin has become a little more than memory.

Reason (R): Resources are created and destroyed by human culture.

Codes:

- (A) In the context of the above two statements, which of the following is correct?
- (B) Both (A) and (R) are correct and (R) explains (A).
- (C) Both (A) and (R) are wrong. (A) is correct, but (R) is wrong.
- (D) (A) is wrong, but (R) is correct

Answer: A

Q.33. Which one of the following culture realms is characterized by

- (i) heritage of ancient civilization and traditions of classical culture
- (ii) rise of ancient city- states; and

(iii) importance of agriculture and horticulture including viticulture?

- (A) East European
- (B) Indian
- (C) Mediterranean
- (D) Chinese

Q.34. The paradoxical situation of coexistence of patrilineal society and dominant position of women characterize

- (a) Khasi tribe
- (b) Bhil tribe
- (c) Gond tribe
- (d) Tharu tribe

Answer: D

Q.35. Geography of public policy is concerned with geographical study of (UGC NET JUNE 2014)

- (1) Creation and implementation of public policies.
- (2) Implementation and monitoring of public policies.
- (3) Creation and evaluation of public policies.
- (4) Evaluation of public policies.

- (A) 1 and 2 are correct.
- (B) 2 and 3 are correct.
- (C) 2 and 4 are correct.
- (D) 1 and 3 are correct.

Answer: B

Q.36. Which one of the following languages belong to the Semito Hamitic linguistic family?

- (A) Gondi
- (B) Hebrew

(C) Spanish

(D) Dutch

Answer: B

Q.37. The statement that “Who rules East Europe, commands the Heartland who rules the Heartland, commands the world Island” was made by

(A) Mackinder

(B) Spykman

(C) Alfred Mahan

(D) Whittlesey

Answer: A

Q.38. The entire planning technique in India had been based on the model prepared by

(A) P.C. Mahalanobis

(B) Fieldman

(C) Domar

(D) V.M. Dandekar

Answer: A

Q.39. Regional development is a

(A) Single function approach

(B) Multifunctional approach

(C) Place prosperity

(d) Rationalization of population distribution

Answer: B

Q.40. According to Hufschmidt, bring out the chronological sequence in the main phases of development of Regional planning in the last 100 years of its history. (UGC NET JUNE 2014)

(1) Culture Regionalism Orientation

- (2) Metropolitan Orientation
- (3) Natural Resource Orientation
- (4) Regional Science Orientation

Codes:

- (A) 3, 2, 4, 1
- (B) 1, 3, 4, 2
- (C) 4, 1, 3, 2
- (D) 3, 1, 4, 2

Answer: D

Q.41. Who has defined that “there is only one region the surface of the earth on which mankind finds its home”?

- (A) Minshull
- (B) Vidal de la Blache
- (C) Fenneman
- (D) Herbertson

Answer: A

Q.42. The agricultural region is a

- (A) Homogenous region
- (B) Functional region
- (C) Nodal region
- (D) Natural region

Answer: A

Q.43. Which one of the following sequences of the Himalayan ranges from South to North is correct? (UGC NET JUNE 2014)

- (A) Karakoram – Ladakh – Zaskar – Pir Panjal

- (B) Ladakh – Zaskar – Pir Panjal – Karakoram
- (C) Zaskar – Pir Panjal – Karakoram – Ladakh
- (D) Pir Panjal – Zaskar – Ladakh – Karakoram

Answer: D

Q.44. The oldest and the richest coal field of India with respect to quantity of production is

- (A) Bokaro
- (B) Jharia
- (C) Raniganj
- (D) Makum-Nazira

Answer: C

Q.45. The highest and the lowest population density difference during 2001 and 2011 was recorded respectively in

- (A) Haryana and Arunachal Pradesh
- (B) Uttar Pradesh and Tamil Nadu
- (C) West Bengal and Nagaland
- (D) Bihar and Nagaland

Answer: D

Q.46. The most important source of irrigation in Great Indian Desert (Thar) is

- (A) Canal
- (B) Well
- (C) Tube-well
- (D) All of the above

Answer: A

Q.47. The longest west flowing Peninsular river is

- (A) Godavari

- (B) Krishna
- (C) Narmada
- (D) Tapti

Answer: C

Q.48. Match List I with List II and select the correct answer from the codes given below: (UGC NET JUNE 2014)

List I (Spectral Bands)

- (a) Visible region
- (b) Near Infrared
- (c) Microwave
- (d) Thermal infrared

List II (Wavelength)

- (i) 8-12 micrometers
- (ii) 1 mm to 1 meter
- (iii) 0.7 to 3 micrometer
- (iv) 0.4 – 0.7 micrometre

Codes:

- | | a | b | c | d |
|-----|-----|-----|-----|----|
| (A) | iv | ii | iii | i |
| (B) | iii | iv | i | ii |
| (C) | iv | iii | ii | i |
| (D) | iii | iv | ii | i |

Answer: C

Q.49. Flow maps are used to show the which type of distribution of following data?

- (A) Line

(B) Area

(C) Point

(D) Volume

Answer: A

Q.50. Cumulative frequency distribution is shown by

(A) Histogram

(B) Frequency Curve

(C) Ogive

(D) Pie diagram

Answer: C

NABARUN ACADEMY