

DEC 2015 PAPER 2 UGC NET GEOGRAPHY SOLVED PAPER

Q.1. Which one of the following is unrelated to the denudational action of mass movement?

- (1) Basal sapping
- (2) Exfoliation
- (3) Landslide
- (4) Mud flow

Answer: 2

Q.2. Which of the following features are unrelated with mountain glaciation?

Choose the correct answer from the codes given below.

- (a) Cirques
- (b) Tarn
- (c) Aretes
- (d) Fiords

Codes:

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (d) only

Answer: 4

Q.3. Match List –I with List-II and select the correct answer from the codes given below:

List-I (Book title)

- (a) Morphology of the Earth
- (b) Principles of Physical Geology
- (c) Geomorphology

(d) Principles of Geomorphology

List-II (Author)

(i) A. Holmes

(ii) Sparks

(iii) W.D Thornbury

(iv) L.C. King

Codes:

(a) (b) (c) (d)

(1) (iv) (i) (iii) (ii)

(2) (iv) (i) (ii) (iii)

(3) (iv) (ii) (i) (iii)

(4) (i) (iv) (ii) (iii)

Answer: 2

Q.4. Which of the following are evidences in favour of the continental drift theory?

(a) Zig-saw fit

(b) Trans – current faults

(c) Fossils in different areas

(d) Convection in mantle

Codes:

(1) (a) and (c)

(2) (a) and (d)

(3) (a) and (b)

(4) (a), (c) and (d)

Answer: 1

Q.5. The 'Bhwh' climate of koppen is found in which of the following?

- (1) Mangolia
- (2) Thar Desert
- (3) Patagonia
- (4) Sri Lanka

Answer: 2

Q.6. The mean sea – level pressure of the atmosphere decreases by half at the altitude of:

- (1) 6 km
- (2) 8 km
- (3) 10 km
- (4) 12 km

Answer: 1

Q.7. The fall in temperature in troposphere is known as:

- (1) Adiabatic rate
- (2) Lapse rate
- (3) Temperature rate
- (4) Thermal loss

Answer: 2

Q.8. Hurricane carries which of the following Beaufort Number?

- (1) 9
- (2) 10
- (3) 11
- (4) 12

Answer: 4

Q.9. Which one of the following atmospheric layers reflect radio waves that are transmitted from the earth and again back to the earth?

- (1) Mesosphere
- (2) Lonosphere
- (3) Troposphere
- (4) Stratosphere

Answer: 2

Q.10. Match List-I with List – II and select the correct answer from the code given below: Table Shows Natural Vegetation and Region

List-I (Natural vegetation)

- (a) Epiphytes
- (b) Acacia
- (c) Baobab
- (d) Juniper

List-II (Region)

- (i) Mediterranean
- (ii) Equatorial
- (iii) Sahara
- (iv) Savanna

Codes:

- (a) (b) (c) (d)
- (1) (ii) (iii) (iv) (i)
- (2) (ii) (iii) (i) (iv)
- (3) (ii) (iv) (iii) (i)
- (4) (ii) (iv) (i) (iii)

Answer: 1

Q.11. Identify the correct sequence from land to sea.

- (1) Swash, Breaker, Transition, Surf
- (2) Swash, Transition, Breaker, Surf
- (3) Swash, Transition, Surf, Breaker
- (4) Breaker, Swash, Surf, Transition

Answer: 1

Q.12. Which of the following show correct sequence of coral development?

Codes:

- (1) (a) (b) (c) (d)
- (2) (a) (b) (d) (a)
- (3) (d) (b) (c) (a)
- (4) (c) (d) (a) (b)

Answer: 1

Q.13. Which one of the following lakes/sea has the highest salinity in the world?

- (1) Pachpadra Lake
- (2) Sambhar Lake
- (3) Lake-Vane
- (4) Dead Sea

Answer: 3

Q.14. Alpine vegetation from mean sea level is found at an altitude (metres) of:

- (1) 2200 – 3200
- (2) 3200 – 3700
- (3) 3200 – 4200
- (4) 4200 – 5200

Answer: 2

Q.15. Who among of the following first used the word 'Geography'?

- (1) Eratosthenes
- (2) Strabo
- (3) Hipparchus
- (4) Poisonous

Answer: 1

Q.16. The concept of stages of Growth was given by:

- (1) A. Hannes
- (2) J.H. Pratt
- (3) L. Febure
- (4) W.W. Rostow

Answer: 4

Q.17. Who among of the following is associated with the concept of 'Mental Map'?

- (1) P. Geddes
- (2) F. Perroux
- (3) Lynch
- (4) Friedmann

Answer: 3

Q.18. Match List – I with List – II and select the correct answer from the codes given below: Table Shows Geographers and Concepts

List-I (Geographers)

- (a) Semple
- (b) Brunches
- (c) Davis
- (d) Burges

List – II (Concepts)

- (i) Systematic Geography
- (ii) Concentric Zone Theory
- (iii) (Old) Determinism
- (iv) Possibilism

Codes:

- (a) (b) (c) (d)
- (1) (i) (ii) (iii) (iv)
- (2) (iv) (iii) (ii) (i)
- (3) (iii) (iv) (i) (ii)
- (4) (iii) (iv) (ii) (i)

Answer: 2

Q.19. Vidal de la Blache was associated with which of the following schools of thought?

- (1) Possibilism
- (2) Determinism
- (3) Modern Determinism
- (4) Stop and Go Determinism

Answer: 2

Q.20. The total world population was 500 million in the year:

- (1) 1550
- (2) 1650
- (3) 1750
- (4) 1850

Answer: 2

Q.21. The 'Mobility Transition Model' of migration was given by:

- (1) Clark, W.A.V.

- (2) Lee, E
- (3) Ravenstein
- (4) Zelinsky, W

Answer: 4

Q.22. Which one of the following cities is known as the 'Mile City'?

- (1) Seattle
- (2) Phoenix
- (3) Denever
- (4) London

Answer: 4

Q.23. Which one of the following codes is correct to explain the base of given distribution of settlements of an area?

- (1) Density
- (2) Spacing
- (3) Shaping
- (4) Size

Answer: 1

Q.24. Which one of the following does not refer to 'Primate City'?

- (1) Harare
- (2) Rabat
- (3) Windhoek
- (4) Size

Answer: 1

Q.25. Which one of the places of India ranks second among the coldest inhabited place in the world?

- (1) Kullu valley (Himachal Pradesh)

(2) Manali Valley (Himachal Pradesh)

(3) Itanagar (Arunachal Pradesh)

(4) Dras (Jammu and Kashmir)

Answer: 4

Q.26. Which of the following countries is known for the highest yield of wheat in the world?

(1) China

(2) Denmark

(3) India

(4) France

Answer: 2

Q.27. Which one of the following regions does not rely basically on agriculture in the world?

(1) Coastal region of Mediterranean Sea

(2) Nile Valley

(3) Brahmaputra Valley

(4) North Eastern U.S.A

Answer: 2

Q.28. Given below are two statements, one labelled as Assertion (A) and other labeled as Reason (R). Select your answer from the codes given below:

Assertion (A): Agriculture and allied activities to be stagnant in India.

Reason (R): Contribution of agriculture and allied activities to the Gross Domestic product of India is declining.

Codes:

(1) Both (A) and (R) are true and (R) is the correct explanation of (A).

(2) Both (A) and (R) are true, but (R) is not the correct explanation of (A).

(3) (A) is true, but (R) is false.

(4) (A) is false, but (R) is true.

Answer: 1

Q.29. Who proposed the 'Theory of Intervening Opportunities'?

- (1) B. Thomas
- (2) B. Benjamin
- (3) S. Stouffer
- (4) R. Tomlinson

Answer: 3

Q.30. Who proposed the concept of 'geo-politics' based on ocean power?

- (1) A.T. Mahan
- (2) C. Ritter
- (3) Spykeman
- (4) Mackinder

Answer: 1

Q.31. Match List – I with List – II and select the correct answer from the codes given below:

List – I (Tribes)

- (a) Lapps
- (b) Badwins
- (c) Paitu
- (d) Kirghiz

List – II (Shelters)

- (i) Read-Hut
- (ii) Kstau
- (iii) Khaima
- (iv) Sijda

Codes:

- (a) (b) (c) (d)
- (1) (iv) (ii) (iii) (ii)
- (2) (iv) (iii) (i) (iii)
- (3) (i) (ii) (iv) (iii)
- (4) (iii) (iv) (ii) (i)

Answer: 3

Q.32. The concept of 'Cultural Hearth' was given by:

- (1) C.C. Colby
- (2) Bolivia
- (3) Chad
- (4) Meccedonia

Answer: 4

Q.33. Which one of the following is not a landlocked state?

- (1) Latvia
- (2) Bolivia
- (3) Chad
- (4) Meccedonia

Answer: 3

Q.34. Match List – I with List – II and select the correct answer from the codes given below:

List – I (Tribes)

- (a) Jarawas
- (b) Kukkis
- (c) Tharus
- (d) Gonds

List – II (States)

(i) Uttar Pradesh

(ii) Madhya Pradesh

(iii) Manipur

(iv) Andaman and Nicobar

Codes:

(a) (b) (c) (d)

(1) (i) (iii) (i) (iv)

(2) (iv) (iii) (i) (ii)

(3) (iii) (iv) (ii) (i)

(4) (i) (ii) (iii) (iv)

Answer: 3

Q.35. Match List – I with List – II and select the correct answer from the codes given below:

List – I (Geographer)

(a) Philbrick

(b) Christaller

(c) Losch

(d) Smith

List- II (Theory/Model)

(i) Industrial Location

(ii) Economic Landscape

(iii) Central Place

(iv) Areal functional organization

Codes:

(a) (b) (c) (d)

(1) (i) (ii) (iii) (iv)

(2) (iv) (iii) (i) (ii)

(3) (iv) (iii) (ii) (i)

(4) (i) (ii) (iv) (iii)

Answer: 2

Q.36. Which one of the following dimension would you consider as indicators of development and composite indices for measurement of regional inequality and 'inclusive growth' in India?

(1) Density and growth of population, social composition and workers classification

(2) Contributions of Agriculture, industry and services to the states gross domestic products

(3) Demographic characteristics, mortality, fertility and migration

(4) Economic development, basic amenities and social development

Answer: 3

Q.37. Which of the following groups of states of India is the Top Five Poorest states in 2013 – 14 in terms of NSDP per capita?

(1) Manipur, Nagaland, Assam, Jharkhand and Meghalaya

(2) Bihar, Odisha, Madhya Pradesh, Jharkhand and Rajasthan

(3) Bihar, Uttar Pradesh, Manipur, Assam and Jharkhand

(4) Madhya Pradesh, Odisha, Bihar, Uttar Pradesh and Arunachal Pradesh

Answer: 3

Q.38. Which of the following group of states of India at current prices recorded Lowest Growth Rate during 2005-2014?

(1) Tamil Nadu, Telangana, Karnataka, Kerala and Odisha

(2) Bihar, Uttar Pradesh, Madhya Pradesh, Jharkhand and West Bengal

(3) Assam, Manipur, Jammu and Kashmir, Arunachal Pradesh and Odisha

(4) Assam, Meghalaya, Manipur, Gujarat and Bihar

Answer: 3

Q.39. Which of the states have gross Domestic Product share greater than area but less than the population share (2013-2014)?

- (1) Maharashtra, Tamil Nadu and Uttar Pradesh
- (2) Punjab, Rajasthan and Haryana
- (3) Uttar Pradesh, Bihar and west Bengal
- (4) Madhya Pradesh, Jharkhand and Chhattisgarh

Answer: 3

Q.40. Which of the following is incorrect in the case of India?

- (1) Red soils are rich in iron
- (2) Black soils are rich in phosphorus, nitrogen and organic matters
- (3) Alluvial soils are rich in potash but poor in phosphorus
- (4) red soils are suitable for cultivation of pulse and coarse grains.

Answer: 2

Q.41. The main river flowing in the state of Jammu and Kashmir is:

- (1) Jhelum
- (2) Chenab
- (3) Indus
- (4) Nubra

Answer: 3

Q.42. Which of the following is a major immigrating state of India?

- (1) Rajasthan
- (2) Uttar Pradesh
- (3) Bihar
- (4) Maharashtra

Answer: 4

Q.43. In which state of the highest production of wheat is found?

- (1) Punjab
- (2) Uttar Pradesh
- (3) Haryana
- (4) Bihar

Answer: 3

Q.44. Which of the following passes connects Arunachal Pradesh with Tibet?

- (1) Aghil
- (2) Bom-Di La
- (3) Banihal
- (4) Changla

Answer: 2

Q.45. In which year a major earthquake occurred in Jammu and Kashmir region near Muzaffarabad?

- (1) 2005
- (2) 1905
- (3) 2001
- (4) 2013

Answer: 1

Q.46. Match List-I with List –II and select the correct answer from the codes given below:

List – I (Year of publication)

- (a) 1907
- (b) 1911
- (c) 1973
- (d) 1903

List – II (Books Name)

- (i) Conflict, power and politics in the City
- (ii) American History and its Geographical condition
- (iii) Influences of Geographical Environment
- (iv) The Pulse of Asia

Codes:

- (a) (b) (c) (d)
- (1) (i) (iv) (ii) (iii)
- (2) (ii) (i) (iii) (iv)
- (3) (iv) (iii) (i) (ii)
- (4) (iii) (ii) (iv) (i)

Answer: 3

Q.47. Match List – I with List – II and select the correct answer from the codes given below Table

List – I (Spatial Pattern)

- (a) Perfect Uniform
- (b) Tending to Cluster
- (c) Tending to Random
- (d) Perfect Cluster

List – II (Rn. Statistics)

- (i) 1.20
- (ii) 2.14
- (iii) 0.00
- (iv) 0.60

Codes:

- (a) (b) (c) (d)
- (1) (iii) (i) (iv) (ii)

(2) (i) (iii) (ii) (iv)

(3) (ii) (iv) (i) (iii)

(4) (iv) (ii) (iii) (i)

Answer: 3

Q.48. Which one of the following codes is correct to depict lesser degree of significance of given distributions?

Codes:

(1) (a) and (b)

(2) (a) and (d)

(3) (b) and (d)

(4) (b) and (c)

Answer: 4

Q.49. Among the following satellite series, which has the oldest remote sensing programme?

(1) IRS Series

(2) LANDSAT Series

(3) SPOT Series

(4) NOAA Series

Answer: 4

Q.50. Which one of the following Remote Sensing Sensors Penetrate vegetation cover?

(1) An optical sensor

(2) An infrared sensor

(3) A thermal sensor

(4) All types of sensor

Answer: 3