DU MPhil PhD in Geography

Topic:- DU_J19_MPHIL_GEO

1) Which of the following statements on Quantitative Revolution in geography is/are not correct?
1. Quantitative revolution in geography preceded World War II
2. It aimed to provide general explanations and predictions based on observations
3. Kurt Schaefer was a key contributor to this approach in geography

[Question ID = 1304]

1. 1 only [Option ID = 5213]
2. 3 only [Option ID = 5215]
3. 1 &3 [Option ID = 5214]
4. All statements are correct [Option ID = 5216]

Correct Answer :-

- 1 only [Option ID = 5213]

2) Which of the following statements on Humanistic geography is/are not correct?
1. It focuses on meanings, values, goals and purposes
2. Tuan and Relph's works belong to humanistic thinking
3. Phenomenology and existentialism are a part of this thinking

[Question ID = 1305]

1. 2 [Option ID = 5219]
2. Only 1 [Option ID = 5217]
3. 1 & 3 [Option ID = 5218]
4. None of these [Option ID = 5220]

Correct Answer :-

- Only 1 [Option ID = 5217]

3) Which of the following statements on cultural geography is not correct?

[Question ID = 1308]

1. New Cultural Geography is a product of political upheavals that happened in USA in the 1960s [Option ID = 5232]
2. Cultural geography studies Landscape as a text [Option ID = 5231]
3. Cultural geography evolved in reaction to Environmental determinism [Option ID = 5230]
4. The Berkeley school was at the forefront in developing Cultural geography [Option ID = 5229]

Correct Answer :-

- The Berkeley school was at the forefront in developing Cultural geography [Option ID = 5229]

4) Which of the following Journal titles are correctly mentioned?

1. Environment and Planning A: Economy and Space
2. Environment and Planning B: Nature and Space
3. Environment and Planning C: Politics and Space
4. Environment and Planning D: Society and Space
5. Environment and Planning E: Urban Analytics and City Science

[Question ID = 1311]

1. 2 & 5 [Option ID = 5241]
2. 1, 3 & 4 [Option ID = 5243]
3. 1, 2, & 3 [Option ID = 5244]
4. 1 & 3 [Option ID = 5242]

Correct Answer :-

- 2 & 5 [Option ID = 5241]

5) Which of the following is/are true?

1. The winter firn line delimits the accumulation zone and the ablation zone
2. A passive glacier has chronic negative budget
3. Kames and eskers are result of active glacier

[Question ID = 1278]

1. Only 1 & 2 are true [Option ID = 5110]
2. Only 1 is true [Option ID = 5109]
3. Only 3 is true [Option ID = 5111]
4. None of these are true [Option ID = 5112]

Correct Answer :-

- Only 1 is true [Option ID = 5109]

6) Which of the following is/are not a key idea in Marxist geography?
1. Historical Materialism
2. Commodity Fetishism
3. Economic base
4. Class consciousness

[Question ID = 1307]

1. 2 & 4 [Option ID = 5226]
2. 2 only [Option ID = 5227]
3. 1 & 2 [Option ID = 5225]
4. None of these [Option ID = 5228]

Correct Answer :-

- 1 & 2 [Option ID = 5225]

7) Which of the following is/are not correctly matched?
1. Derek Gregory: Structuration Theory
2. Susan Smith: Pragmatism
3. Edward Relph: Topophilia

[Question ID = 1306]

1. 2 & 3 [Option ID = 5222]

2. 2 only [Option ID = 5223]
3. 3 only [Option ID = 5224]
4. 1 & 2 [Option ID = 5221]

Correct Answer :-

- 1 & 2 [Option ID = 5221]

8) Which of the following is/are not correctly matched?
1. Conformal Projection: local angles and shapes
2. Equivalent Projection: consistency of scale
3. Equidistant Projection : size
4. Azimuthal projection : accurate directions

[Question ID = 1286]

1. 1 [Option ID = 5142]
2. 2 & 3 [Option ID = 5143]
3. 4 [Option ID = 5141]
4. 1 & 2 [Option ID = 5144]

Correct Answer :-

- 4 [Option ID = 5141]

9) Which of the following about Plate Tectonics is not correct?

[Question ID = 1317]

1. Earth's crust is divided into seven large, rigid plates [Option ID = 5265]
2. Earthquakes and volcanic activity occur at the boundaries between the plates [Option ID = 5267]
3. None of these [Option ID = 5268]
4. The plates move relative to each other over the upper layers of the Earth's mantle [Option ID = 5266]

Correct Answer :-

- Earth's crust is divided into seven large, rigid plates [Option ID = 5265]

10) Which of the following falls outside the purview of Marxist geography?

[Question ID = 1301]

1. Political economic analysis of space [Option ID = 5202]
2. Relative and relational concepts of space [Option ID = 5201]
3. None of these [Option ID = 5204]
4. Nature and society relations [Option ID = 5203]

Correct Answer :-

- Relative and relational concepts of space [Option ID = 5201]

11) Which of the following is a low cloud?

[Question ID = 1277]

1. Cirrocumulus [Option ID = 5107]
2. Cirrostratus [Option ID = 5105]
3. None of these [Option ID = 5108]
4. Stratocumulus [Option ID = 5106]

Correct Answer :-

- Cirrostratus [Option ID = 5105]

12) Which of the following is not correctly matched?

[Question ID = 1313]

1. Central Potato Research Institute : Shimla [Option ID = 5250]
2. Central Arid Zone Research Institute : Jaipur [Option ID = 5249]
3. Central Soil Salinity Research Institute : Karnal [Option ID = 5251]
4. Tropical Forest research Institute : Jabalpur [Option ID = 5252]

Correct Answer :-

- Central Arid Zone Research Institute : Jaipur [Option ID = 5249]

13) Which of the following is not correctly matched?

[Question ID = 1312]

1. National Geophysical Research Institute : Hyderabad [Option ID = 5245]
2. National Institute of Oceanography : Vasco Da Gama [Option ID = 5248]
3. National Institute of Ocean Technology : Chennai [Option ID = 5246]
4. National Institute of Hydrology : Roorkee [Option ID = 5247]

Correct Answer :-

- National Geophysical Research Institute : Hyderabad [Option ID = 5245]

14) Which of the following is not a part of Feminist Methodology?

[Question ID = 1290]

1. Objectivity [Option ID = 5158]
2. Situated Knowledge [Option ID = 5159]
3. Reflexivity [Option ID = 5160]
4. Positionality [Option ID = 5157]

Correct Answer :-

- Positionality [Option ID = 5157]

15) Which of the following does not belong to flood plain landforms?

[Question ID = 1279]

1. Oxbow lakes [Option ID = 5113]
2. Bars [Option ID = 5115]
3. None of these [Option ID = 5116]
4. Levees [Option ID = 5114]

Correct Answer :-

- Oxbow lakes [Option ID = 5113]

16) Pick the odd one out

[Question ID = 1297]

1. Industrial location by Alfred Weber [Option ID = 5188]
2. Optimal location by Losch [Option ID = 5186]
3. Central Place by Christaller [Option ID = 5185]
4. Concentric Zone by Burgess [Option ID = 5187]

Correct Answer :-

- Central Place by Christaller [Option ID = 5185]

17) Growth rate that occurs in exponential fashion is called

[Question ID = 1289]

1. Geometric rate [Option ID = 5155]
2. Arithmetic rate [Option ID = 5153]
3. None of these [Option ID = 5156]
4. Compound rate [Option ID = 5154]

Correct Answer :-

- Arithmetic rate [Option ID = 5153]

18) Skill, creativity, innovation and economic growth are part of

[Question ID = 1295]

1. Service economy [Option ID = 5179]
2. Industrial economy [Option ID = 5178]
3. Knowledge economy [Option ID = 5177]
4. None of these [Option ID = 5180]

Correct Answer :-

- Knowledge economy [Option ID = 5177]

19) Alexander Von Humboldt and Karl Ritter are associated with

[Question ID = 1303]

1. Positivism [Option ID = 5210]
2. Quantitative revolution [Option ID = 5211]
3. Humanistic thinking in geography [Option ID = 5212]
4. Regional geography [Option ID = 5209]

Correct Answer :-

- Regional geography [Option ID = 5209]

20) List of topics to be covered in an interview is called

[Question ID = 1283]

1. Questionnaire [Option ID = 5131]
2. Interview Schedule [Option ID = 5129]
3. Interview guide [Option ID = 5130]
4. None of these [Option ID = 5132]

Correct Answer :-

- Interview Schedule [Option ID = 5129]

21) Use of multiple or mixed methods, researchers and information sources to confirm or corroborate results is called

[Question ID = 1284]

1. Snowballing [Option ID = 5136]
2. Trope [Option ID = 5135]
3. Triangulation [Option ID = 5133]
4. Staging [Option ID = 5134]

Correct Answer :-

- Triangulation [Option ID = 5133]

22) Who of the following was not the propounder of Environmental determinism?

[Question ID = 1302]

1. Halford Mackinder [Option ID = 5206]
2. Friedrich Ratzel [Option ID = 5207]
3. Carl O Sauer [Option ID = 5208]
4. Ellen C Semple [Option ID = 5205]

Correct Answer :-

- Ellen C Semple [Option ID = 5205]

23) MERCOSUR is a trade bloc of

[Question ID = 1293]

1. Central African Countries [Option ID = 5169]
2. Central Asia [Option ID = 5171]
3. None of these [Option ID = 5172]
4. South America [Option ID = 5170]

Correct Answer :-

- Central African Countries [Option ID = 5169]

24) Soils that are well developed and reflect the influence of climate as a major factor are called

[Question ID = 1274]

1. Zonal soils [Option ID = 5093]
2. Intrazonal soils [Option ID = 5094]
3. None of these [Option ID = 5096]
4. Azonal soils [Option ID = 5095]

Correct Answer :-

- Zonal soils [Option ID = 5093]

25)

A spatial data model that uses points and their x-, y- coordinates to construct spatial features of points, lines, and polygons is called

[Question ID = 1285]

1. Object based data model [Option ID = 5139]
2. Raster Data Model [Option ID = 5138]
3. Vector Data Model [Option ID = 5137]
4. None of these [Option ID = 5140]

Correct Answer :-

- Vector Data Model [Option ID = 5137]

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26) A parametric statistical technique for identifying the relationship between a dependent variable and one or more independent variables is called

[Question ID = 1318]

1. Correlation [Option ID = 5271]
2. Regression [Option ID = 5269]
3. Regulation [Option ID = 5270]
4. None of these [Option ID = 5272]

Correct Answer :-

- Regression [Option ID = 5269]

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27) Consider the following statements about oceans
1. Average salinity of sea water is around 35%.
2. The areas of highest salinity are found near the poles.
3. The differences in salinity are relatively small in open seas as compared to enclosed ones.

[Question ID = 1280]

1. Only 1 & 2 are true [Option ID = 5117]
2. Only 1 & 3 are true [Option ID = 5118]
3. All three statements are true [Option ID = 5119]
4. None of the statements are true [Option ID = 5120]

Correct Answer :-

- Only 1 & 2 are true [Option ID = 5117]

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28) Consider the following books and authors. Which of them is/are not correctly matched?

1. The Geographical Tradition: David Livingstone
2. Geographical Imaginations: Derek Gregory
3. Theoretical Geography: William Bunge
4. Modern Geographical Thought: Richard Peet

[Question ID = 1314]

1. 2 & 3 Only [Option ID = 5254]
2. 2 only [Option ID = 5253]
3. All are correctly matched [Option ID = 5255]
4. None are correctly matched [Option ID = 5256]

Correct Answer :-

- 2 only [Option ID = 5253]

29) Consider the following books and authors. Which of them is/are not correctly matched?
1. The Population Bomb: Erhlich P. R
2. How many People can the Earth support: Meadows D. H
3. Silent Spring: Carson R

[Question ID = 1315]

1. 2 & 3 Only [Option ID = 5258]
2. 2 only [Option ID = 5257]
3. All are correctly matched [Option ID = 5259]
4. None are correctly matched [Option ID = 5260]

Correct Answer :-

- 2 only [Option ID = 5257]

30) A coastline that is parallel to mountain ranges immediately inland and a rise in sea level or a sinking of the land cause the valleys to be flooded by the sea and the mountains to become a line of islands is

[Question ID = 1316]

1. Discordant coastline [Option ID = 5262]
2. Bay [Option ID = 5264]
3. Beach [Option ID = 5263]
4. Concordant coastline [Option ID = 5261]

Correct Answer :-

- Concordant coastline [Option ID = 5261]

31) A column of calcium carbonate hanging from the roof of a limestone cavern is

[Question ID = 1319]

1. Stack [Option ID = 5273]
2. Stalactite [Option ID = 5274]
3. Stalagmite [Option ID = 5275]
4. None of these [Option ID = 5276]

Correct Answer :-

- Stack [Option ID = 5273]

32) O' Tuathail, David Campbell, John Agnew, Simon Dalby have made key contributions to

[Question ID = 1322]

1. Animal Geography [Option ID = 5287]
2. Critical Geopolitics [Option ID = 5285]
3. Geography of Race [Option ID = 5286]
4. Geographies of sexualities [Option ID = 5288]

Correct Answer :-

- Critical Geopolitics [Option ID = 5285]

33) World Systems Theory was given by

[Question ID = 1296]

1. I. Wallerstein [Option ID = 5182]
2. G. Frank [Option ID = 5184]
3. J. Baran [Option ID = 5183]
4. W. W. Rostow [Option ID = 5181]

Correct Answer :-

- W. W. Rostow [Option ID = 5181]

34) NUD*IST is

[Question ID = 1282]

1. GIS Software [Option ID = 5125]
2. None of these [Option ID = 5128]
3. Software to analyse qualitative data [Option ID = 5126]
4. Software to construct Age-Sex Pyramid [Option ID = 5127]

Correct Answer :-

- GIS Software [Option ID = 5125]

35) A selection process that considers the likelihood of selecting a particular number or attribute from the population is

[Question ID = 1288]

1. Random sampling [Option ID = 5149]
2. None of these [Option ID = 5152]
3. Probability sampling [Option ID = 5151]
4. Stratified sampling [Option ID = 5150]

Correct Answer :-

- Random sampling [Option ID = 5149]

36) What is 'Brent Crude'?

[Question ID = 1294]

1. Adjusted measure for Crude Birth Rate [Option ID = 5175]
2. Reference for global oil pricing [Option ID = 5174]
3. None of these [Option ID = 5176]
4. Measure of poverty in African countries [Option ID = 5173]

Correct Answer :-

- Measure of poverty in African countries [Option ID = 5173]

37) Pedogenesis is the process of formation of

[Question ID = 1275]

1. Oil [Option ID = 5097]

2. Soil [Option ID = 5098]
3. Coal [Option ID = 5099]
4. None of these [Option ID = 5100]

Correct Answer :-

- Oil [Option ID = 5097]

38) The capacity of a physical, ecological, social or cultural system to return to its original steady state after a hazard event is known as

[Question ID = 1273]

1. Rehabilitation [Option ID = 5092]
2. Precarity [Option ID = 5089]
3. Resilience [Option ID = 5090]
4. Recovery [Option ID = 5091]

Correct Answer :-

- Precarity [Option ID = 5089]

39) The unplanned uncontrolled growth of urban areas into the surrounding countryside is called

[Question ID = 1309]

1. Rural urban fringe [Option ID = 5233]
2. Urban sprawl [Option ID = 5234]
3. Conurbation [Option ID = 5235]
4. None of these [Option ID = 5236]

Correct Answer :-

- Rural urban fringe [Option ID = 5233]

40) The level of fertility at which a couple has only enough children to replace themselves, or about two children per couple.

[Question ID = 1321]

1. Marriage Fertility Rate [Option ID = 5283]
2. Total Fertility Rate [Option ID = 5281]
3. Net Reproduction Rate [Option ID = 5282]
4. None of these [Option ID = 5284]

Correct Answer :-

- Total Fertility Rate [Option ID = 5281]

41) The structured social relationships through which human societies organize productive activity is

[Question ID = 1299]

1. Means of production [Option ID = 5194]
2. Factors of Production [Option ID = 5195]
3. Mode of production [Option ID = 5193]
4. None of these [Option ID = 5196]

Correct Answer :-

- Mode of production [Option ID = 5193]

42) The concept of 'Glocal' is given by

[Question ID = 1291]

1. Erik Swyngedouw [Option ID = 5163]
2. Peter Jackson [Option ID = 5161]
3. None of these [Option ID = 5164]
4. Ash Amin [Option ID = 5162]

Correct Answer :-

- Peter Jackson [Option ID = 5161]

43) The concept of 'Non-Place' is given by

[Question ID = 1298]

1. Tuan [Option ID = 5191]
2. Auge [Option ID = 5190]
3. Relph [Option ID = 5189]
4. None of these [Option ID = 5192]

Correct Answer :-

- Relph [Option ID = 5189]

44) The concept of 'Global Commodity Chains' to understand the process of globalization is put forward by

[Question ID = 1292]

1. John Brenner [Option ID = 5166]
2. Gary Gereffi [Option ID = 5165]
3. None of these [Option ID = 5168]
4. Neil Coe [Option ID = 5167]

Correct Answer :-

- Gary Gereffi [Option ID = 5165]

45) The settlement where many commuters 'sleep' overnight but travel to work elsewhere during the day is called

[Question ID = 1310]

1. Squatter settlement [Option ID = 5238]
2. Slum settlement [Option ID = 5239]
3. Rural urban fringe [Option ID = 5240]
4. Dormitory settlement [Option ID = 5237]

Correct Answer :-

- Dormitory settlement [Option ID = 5237]

46) The grooves and scratches left on bare rock surfaces by the passage of a glacier are called

[Question ID = 1320]

1. Plucking [Option ID = 5280]
2. Striations [Option ID = 5277]
3. Peeling [Option ID = 5279]
4. Fracking [Option ID = 5278]

Correct Answer :-

- Striations [Option ID = 5277]

47) The spread of a phenomenon over space and through time is called

[Question ID = 1300]

1. Direction [Option ID = 5198]
2. Dispersion [Option ID = 5197]
3. Diffusion [Option ID = 5199]
4. None of these [Option ID = 5200]

Correct Answer :-

- Dispersion [Option ID = 5197]

48) The value in the data set that occurs most frequently is called

[Question ID = 1287]

1. Mean [Option ID = 5145]
2. Mode [Option ID = 5147]
3. None of these [Option ID = 5148]
4. Median [Option ID = 5146]

Correct Answer :-

- Mean [Option ID = 5145]

49) The ratio of the weight of water vapour to the weight of the moist air is

[Question ID = 1276]

1. Absolute humidity [Option ID = 5101]
2. Specific humidity [Option ID = 5103]
3. Relative humidity [Option ID = 5102]
4. None of these [Option ID = 5104]

Correct Answer :-

- Absolute humidity [Option ID = 5101]

50) The identification and description of symbols and images is known as

[Question ID = 1281]

1. Memoing [Option ID = 5122]
2. Hermeneutics [Option ID = 5121]
3. None of these [Option ID = 5124]

4. Iconography [Option ID = 5123]

Correct Answer :-

- Hermeneutics [Option ID = 5121]