DU MA Geography

Topic:- DU_J18_MA_GEOGR_Topic01

- 1) Emission from stratovolcanoes that form a cloud white, hot gases and fine ash is known as: [Question ID = 17941]
- 1. Steam fog [Option ID = 41758]
- 2. Tephra [Option ID = 41755]
- 3. Glowing avalanche [Option ID = 41757]
- 4. Radiation fog [Option ID = 41756]

Correct Answer :-

- Glowing avalanche [Option ID = 41757]
- 2) Scientists estimate Earth's average albedo is about: [Question ID = 17915]
- 1. 35 percent [Option ID = 41654]
- 2. 60 percent [Option ID = 41653]
- 3. 30 percent [Option ID = 41652]
- 4. 84 percent [Option ID = 41651]

Correct Answer :-

- 35 percent [Option ID = 41654]
- 3) The average number of children a woman will have through out the years that demographers have identified as her childbearing years is called:

[Question ID = 17975]

- 1. Baby boom [Option ID = 41894]
- 2. Total fertility rate [Option ID = 41893]
- 3. Birth rate [Option ID = 41892]
- 4. Life expectancy [Option ID = 41891]

Correct Answer :-

- Total fertility rate [Option ID = 41893]
- 4) The reinvestment of capital at the urban centre which is designed to produce space for a more affluent class of people than currently occupying that space. This process is known as:

[Question ID = 17993]

- 1. Gentrification [Option ID = 41964]
- 2. Urban ecology [Option ID = 41966]
- 3. Modernisation [Option ID = 41965]
- 4. Suburbanisation [Option ID = 41963]

Correct Answer :-

- Gentrification [Option ID = 41964]
- 5) The Continental drift theory was propounded by:

[Question ID = 17934]

- 1. T. J Wilson [Option ID = 41729]
- 2. A. Wegener [Option ID = 41727]
- 3. V Koppen [Option ID = 41728]
- 4. J Oliver [Option ID = 41730]

Correct Answer :-

- A. Wegener [Option ID = 41727]
- 6) The wave like shapes imposed on the strata consist of alternating arch like upfolds are called:



[Question ID = 17946]

- 1. Foreland folds [Option ID = 41775]
- 2. Anticline [Option ID = 41777]
- 3. Fault creep [Option ID = 41778]
- 4. Syncline [Option ID = 41776]

Correct Answer :-

Anticline [Option ID = 41777]

7) The return flow of the swash is termed as:

[Question ID = 17953]

- 1. Littoral drift [Option ID = 41806]
- 2. Backwash [Option ID = 41803]
- 3. Longshore current [Option ID = 41804]
- 4. Longshore drift [Option ID = 41805]

Correct Answer :-

• Backwash [Option ID = 41803]

8) The study of how the human society has adapted to environmental challenges through technologies while organizing, constructing and maintaining these systems is known as:

[Question ID = 17979]

- 1. Political ecology [Option ID = 41908]
- 2. Deep ecology [Option ID = 41907]
- 3. Ecotheology [Option ID = 41909]
- 4. Cultural ecology [Option ID = 41910]

Correct Answer :-

• Cultural ecology [Option ID = 41910]

9) The possibility of landslide is greatest in the case of:

[Question ID = 17945]

- 1. Normal fault [Option ID = 41774]
- 2. Transcurrent fault [Option ID = 41773]
- 3. Overthrust fault [Option ID = 41771]
- 4. Reverse fault [Option ID = 41772]

Correct Answer :-

• Reverse fault [Option ID = 41772]

10) The seminal work 'Explanation in Geography' was written by:

[Question ID = 18017]

- 1. L. Febvre [Option ID = 42060]
- 2. E. Relph [Option ID = 42058]
- 3. D. Harvey [Option ID = 42062]
- 4. A. Buttimer [Option ID = 42056]

Correct Answer :-

D. Harvey [Option ID = 42062]

11) The term Topophilia was coined by:

[Question ID = 18003]

- 1. Y. F. Tuan [Option ID = 42004]
- 2. E. Soja [Option ID = 42005]
- 3. P. Jackson [Option ID = 42003]
- 4. T. Creswell [Option ID = 42006]



Y. F. Tuan [Option ID = 42004]

12) The concept of space economy was developed by:

[Question ID = 18014]

- 1. N. Entrikin [Option ID = 42047]
- 2. W. Christaller [Option ID = 42053]
- 3. A. Losch [Option ID = 42049]
- 4. W. Isard [Option ID = 42051]

Correct Answer :-

• W. Isard [Option ID = 42051]

13) The definition of regional geography as the knowledge of interrelations of all features at given places was put forth by:

[Question ID = 18013]

- 1. A. Weber [Option ID = 42044]
- 2. F. K. Schaeffer [Option ID = 42042]
- 3. T. Hagerstrand [Option ID = 42046]
- 4. R. Hartshorne [Option ID = 42040]

Correct Answer :-

• R. Hartshorne [Option ID = 42040]

14) The school of spatial science is closely related to:

[Question ID = 18001]

- 1. All of these [Option ID = 41998]
- 2. Positivism [Option ID = 41995]
- 3. Quantitative Revolution [Option ID = 41996]
- 4. Accurate generalizations [Option ID = 41997]

Correct Answer :-

• All of these [Option ID = 41998]

15) The belt of prevailing westerlies lies between:

[Question ID = 17919]

- 1. 30° to 60° latitudes on both the hemispheres [Option ID = 41669]
- 2. 5° S to 5° N latitudes [Option ID = 41667]
- 3. 5° to 30° latitudes on both the hemispheres [Option ID = 41668]
- 4. None of these [Option ID = 41670]

Correct Answer :-

30⁰ to 60⁰ latitudes on both the hemispheres [Option ID = 41669]

16) The greatest intensity of seismic activity is found along:

[Question ID = 17947]

- 1. Converging plate boundaries where oceanic plates undergo subduction [Option ID = 41779]
- 2. Converging plate boundaries [Option ID = 41780]
- 3. Spreading boundaries [Option ID = 41781]
- 4. None of these [Option ID = 41782]

Correct Answer :-

• Converging plate boundaries where oceanic plates undergo subduction [Option ID = 41779]

17) The claim that human beings have the capacity to choose between a range of possible responses to physical conditions is the central thesis of:



[Question ID = 17999]

- 1. Realism [Option ID = 41987]
- 2. Pragmatism [Option ID = 41990]
- 3. Phenomenology [Option ID = 41988]
- 4. Possibilism [Option ID = 41989]

Correct Answer :-

Possibilism [Option ID = 41989]

18) The term Anthropocene was coined by:

[Question ID = 17983]

- 1. David Harvey [Option ID = 41925]
- 2. Whitney Autin [Option ID = 41923]
- 3. Paul Crutzen [Option ID = 41926]
- 4. Erle Ellis [Option ID = 41924]

Correct Answer :-

• Paul Crutzen [Option ID = 41926]

19) The headquarters of WMO (World Meteorological Organisation) is based at:

[Question ID = 17924]

- 1. The Hague [Option ID = 41689]
- 2. Geneva [Option ID = 41688]
- 3. Rome [Option ID = 41690]
- 4. Brussels [Option ID = 41687]

Correct Answer :-

• Geneva [Option ID = 41688]

20) The multiple nuclei model was developed by:

[Question ID = 17998]

- 1. C.D. Harris and E.L. Ullman [Option ID = 41984]
- 2. C.D. Harris [Option ID = 41983]
- 3. E.L. Ullman [Option ID = 41985]
- 4. Homer Hoyt [Option ID = 41986]

Correct Answer :-

• C.D. Harris and E.L. Ullman [Option ID = 41984]

21) It was surmised that the supercontinent Pangea existed intact as early as:

[Question ID = 17936]

- 1. 100 million years ago [Option ID = 41735]
- 2. 175 million years ago [Option ID = 41736]
- 3. 300 million years ago [Option ID = 41738]
- 4. 250 million years ago [Option ID = 41737]

Correct Answer :-

• 300 million years ago [Option ID = 41738]

22) Networks of labour and production processes that originate in the extraction or production of raw material and result in delivery and consumption of finished commodity are referred to as: [Question ID = 17971]

- 1. Corporations [Option ID = 41876]
- 2. International division of labour [Option ID = 41878]
- 3. Suppliers and Manufacturers [Option ID = 41875]
- 4. Commodity chains [Option ID = 41877]

Correct Answer :-

Commodity chains [Option ID = 41877]



23) Collision of tectonic plates that permanently unites two plates terminating further tectonic activity along the collision zone is named as:

[Question ID = 17937]

- 1. Tectonic crest [Option ID = 41739]
- 2. Transform scars [Option ID = 41742]
- 3. Continental rupture [Option ID = 41740]
- 4. Continental suture [Option ID = 41741]

Correct Answer :-

• Continental suture [Option ID = 41741]

24) The first Earth Summit was held at: [Question ID = 17981]

- 1. Stockholm [Option ID = 41916]
- 2. Rio de Janerio [Option ID = 41917]
- 3. Kyoto [Option ID = 41915]
- 4. Johannesburg [Option ID = 41918]

Correct Answer :-

• Stockholm [Option ID = 41916]

25) Grabens form: [Question ID = 17944]

- 1. All of these [Option ID = 41770]
- 2. A narrow block dropped down between two normal faults [Option ID = 41768]
- 3. A narrow elevated block between two normal faults [Option ID = 41767]
- 4. A narrow trough with volcanoes in its floors [Option ID = 41769]

Correct Answer :-

A narrow block dropped down between two normal faults [Option ID = 41768]

26) Soil creep and earthflow are processes of:

[Question ID = 17949]

- 1. mass wasting [Option ID = 41789]
- 2. chemical weathering [Option ID = 41788]
- 3. granular disintegration [Option ID = 41790]
- 4. physical weathering [Option ID = 41787]

Correct Answer :-

mass wasting [Option ID = 41789]

27) The atmosphere contains chemically inert gasses that are never found in any chemical compounds. They are: [Question ID = 17912]

- 1. Neon, oxygen, xenon [Option ID = 41640]
- 2. Carbon dioxide, helium , xenon [Option ID = 41642]
- 3. Neon, helium, xenon [Option ID = 41639]
- 4. Nitrogen, helium, xenon [Option ID = 41641]

Correct Answer :-

• Neon, helium, xenon [Option ID = 41639]

28) Limestone is one of the most common sedimentary rocks formed by:

[Question ID = 17928]

- 1. Clastic sediments [Option ID = 41703]
- 2. Organic material [Option ID = 41704]
- 3. Chemical precipitation [Option ID = 41705]
- 4. None of these [Option ID = 41706]

Correct Answer :-

• Chemical precipitation [Option ID = 41705]

29) A cresent shaped dune is known as: [Question ID = 17959]



- 1. Longitudinal dunes [Option ID = 41830]
- 2. Barchans [Option ID = 41824]
- 3. Parabolic dunes [Option ID = 41826]
- 4. Foredunes [Option ID = 41828]

• Barchans [Option ID = 41824]

30) The geographical area within which living organisms develop is conceptualized as : [Question ID = 17987]

- 1. Territory [Option ID = 41940]
- 2. Landschaft [Option ID = 41941]
- 3. Lived space [Option ID = 41939]
- 4. Lebensraum [Option ID = 41942]

Correct Answer :-

• Lebensraum [Option ID = 41942]

31) The lithosphere is the outer zone of the earth that includes: [Question ID = 17929]

- 1. All of these [Option ID = 41710]
- 2. The crust and the cooler, upper part of the mantle [Option ID = 41709]
- 3. The crust and the mantle [Option ID = 41708]
- 4. The crust [Option ID = 41707]

Correct Answer :-

The crust and the cooler, upper part of the mantle [Option ID = 41709]

32) Atmospheric depletion of solar radiation is made possible by:

[Question ID = 17914]

- 1. Scattering and diffusion [Option ID = 41647]
- 2. Scattering, diffusion and absorption [Option ID = 41648]
- 3. Scattering, diffusion, absorption and reflection [Option ID = 41649]
- 4. None of these [Option ID = 41650]

Correct Answer :-

• Scattering, diffusion, absorption and reflection [Option ID = 41649]

33) Absolute space is the:

[Question ID = 17965]

- 1. The space described through mathematical points, lines, areas, planes and configurations [Option ID = 41851]
- 2. The space described in terms of nature and degree of connectivity between locations [Option ID = 41852]
- 3. The space described in terms of sites and situations, routes, regions and distribution patterns [Option ID = 41853]
- 4. Space described in terms places, territories, whose attributes carry special meaning for a particular group of people [Option ID = 41854]

Correct Answer :-

• The space described through mathematical points, lines, areas, planes and configurations [Option ID = 41851]

34) Type of clouds that are generally found at high altitudes are: [Question ID = 17920]

- 1. Cumulo-nimbus [Option ID = 41674]
- 2. Strato-cumulus [Option ID = 41673]
- 3. Alto-cumulus [Option ID = 41671]
- 4. Cirro-cumulus [Option ID = 41672]

Correct Answer :-

Cirro-cumulus [Option ID = 41672]

35) Sustainabilty is understood in terms of: [Question ID = 17972]

- 1. The interdependent relationship between social well being and economy [Option ID = 41880]
- 2. The interdependent relationship between environment and social well being [Option ID = 41881]
- 3. The interdependent relationship between economy and environment [Option ID = 41879]
- 4. The interdependent relationship between economy, environment and social well-being. [Option ID = 41882]



The interdependent relationship between economy, environment and social well-being. [Option ID = 41882]

36) Lava with high degree of viscosity result in:

[Question ID = 17939]

- 1. Gentle slopes [Option ID = 41747]
- 2. Rounded domes [Option ID = 41748]
- 3. Steep slopes [Option ID = 41749]
- 4. None of these [Option ID = 41750]

Correct Answer :-

Steep slopes [Option ID = 41749]

37) A landform produced by deflation and is a shallow depression is called: [Question ID = 17956]

- 1. Nappe [Option ID = 41815]
- 2. Graben [Option ID = 41820]
- 3. None of these [Option ID = 41822]
- 4. Blowout [Option ID = 41818]

Correct Answer :-

• Blowout [Option ID = 41818]

38) Mental maps are: [Question ID = 18009]

- 1. Representations of locations based on political and administrative aspects [Option ID = 42029]
- 2. Representations of locations based on cognitive dimensions [Option ID = 42027]
- 3. Representations of locations based on socio-economic aspects [Option ID = 42030]
- 4. Representations of locations based on mathematical calculations [Option ID = 42024]

Correct Answer :-

• Representations of locations based on cognitive dimensions [Option ID = 42027]

39) Jet like emissions of steam and hot water occurring at intervals from small vents are referred to as:

[Question ID = 17940]

- 1. Jet stream [Option ID = 41752]
- 2. Geyser [Option ID = 41751]
- 3. Hot spring [Option ID = 41753]
- 4. Hotspot [Option ID = 41754]

Correct Answer :-

• Geyser [Option ID = 41751]

40) Corialis force is zero at: [Question ID = 17918]

- 1. Antarctic circle [Option ID = 41666]
- 2. Tropic of Capricorn [Option ID = 41664]
- 3. The equator [Option ID = 41663]
- 4. Arctic Circle [Option ID = 41665]

Correct Answer :-

• The equator [Option ID = 41663]

41) Phase IV or the industrial phase in the demographic transition theory illustrates: [Question ID = 17976]

- 1. Moderate birth rates and death rates [Option ID = 41898]
- 2. Steady birth rates and falling death rates [Option ID = 41896]
- 3. High birth rates and death rates [Option ID = 41895]
- 4. Low birth rates and death rates [Option ID = 41897]

Correct Answer :-

· Low birth rates and death rates [Option ID = 41897]

42) Green revolution is associated with:



[Question ID = 17995]

- 1. N. Borlaug [Option ID = 41973]
- 2. Vandana Shiva [Option ID = 41971]
- 3. M. Lipton [Option ID = 41974]
- 4. Jean Dreze [Option ID = 41972]

Correct Answer :-

N. Borlaug [Option ID = 41973]

43) The thermal equator is found at: [Question ID = 17916]

- 1. Tropic of Cancer [Option ID = 41658]
- 2. The equator [Option ID = 41655]
- 3. South of the Equator [Option ID = 41657]
- 4. North of the equator [Option ID = 41656]

Correct Answer :-

· North of the equator [Option ID = 41656]

44) Accompanying the folding is a form of faulting in which slices of rock move over the underlying rock on fault surfaces with gentle inclination angles. This is known as: [Question ID = 17933]

- 1. Overthrust sheets [Option ID = 41725]
- 2. Overthrust fault [Option ID = 41724]
- 3. Overturned fold [Option ID = 41723]
- 4. Recumbent fold [Option ID = 41726]

Correct Answer :-

• Overthrust fault [Option ID = 41724]

45) Spatial diffusion may include: [Question ID = 17968]

- 1. Spread of diseases and communicable diseases [Option ID = 41863]
- 2. Spread of political movements [Option ID = 41864]
- 3. Spread of technological innovation through space and time [Option ID = 41865]
- 4. All of these [Option ID = 41866]

Correct Answer :-

· All of these [Option ID = 41866]

46) Large scale international regions comprising groups of states sharing a common political and economic philosophy is referred to as:

[Question ID = 17994]

- 1. Geopiety [Option ID = 41967]
- 2. Geopolitical transitions [Option ID = 41968]
- 3. World systems [Option ID = 41970]
- 4. Geostrategic regions [Option ID = 41969]

Correct Answer :-

• Geostrategic regions [Option ID = 41969]

47) Fog which is an admixture of smoke and haze is known as:

[Question ID = 17921]

- 1. Frost smoke [Option ID = 41676]
- 2. Smaze [Option ID = 41675]
- 3. Smog [Option ID = 41677]
- 4. Dense smog [Option ID = 41678]

Correct Answer :-

Smaze [Option ID = 41675]

48) Landforms shaped by processes and agents of denudation belong to a broad group of:

[Question ID = 17938]



- 1. Initial landforms [Option ID = 41743]
- 2. Fluvial landforms [Option ID = 41746]
- 3. Tectonic landforms [Option ID = 41745]
- 4. Sequential landforms [Option ID = 41744]

Sequential landforms [Option ID = 41744]

49) Regions of the world that are characterized by dependent and disadvantageous trading relationships and are unable to exploit any region are called: [Question ID = 17970]

- 1. Core regions [Option ID = 41871]
- 2. Semi-peripheral regions [Option ID = 41874]
- 3. Semi-core regions [Option ID = 41872]
- 4. Peripheral regions [Option ID = 41873]

Correct Answer :-

• Peripheral regions [Option ID = 41873]

50) Regions of horizontal strata with branching stream networks form: [Question ID = 18023]

- 1. Dendritic drainage pattern [Option ID = 42080]
- 2. Trellis drainage pattern [Option ID = 42082]
- 3. Dome drainage pattern [Option ID = 42084]
- 4. None of these [Option ID = 42086]

Correct Answer :-

Dendritic drainage pattern [Option ID = 42080]

51) Spaces of representation or the third space is: [Question ID = 18006]

- 1. A space of signification and subject-ness [Option ID = 42015]
- 2. A space of objectivity and object-ness [Option ID = 42017]
- 3. A space where representation carries both political and cultural connotations and has revolutionary potential [Option ID = 42016]
- 4. None of these [Option ID = 42018]

Correct Answer :-

• A space where representation carries both political and cultural connotations and has revolutionary potential [Option ID = 42016]

52) Crude density of population is also known as:

[Question ID = 17973]

- 1. Arithmetic density [Option ID = 41884]
- 2. Agricultural density [Option ID = 41886]
- 3. Nutritional density [Option ID = 41885]
- 4. Health density [Option ID = 41883]

Correct Answer :-

• Arithmetic density [Option ID = 41884]

53) A well planned and relatively self contained settlement developed with an emphasis on spaciousness, environmental quality and greenness is defined as:

[Question ID = 17992]

- 1. City with green belt [Option ID = 41961]
- 2. Sustainable city [Option ID = 41962]
- 3. Green city [Option ID = 41960]
- 4. Garden city [Option ID = 41959]

Correct Answer :-

• Garden city [Option ID = 41959]

54) The projection that shows true compass direction of any straight line on the map: [Question ID = 17926]

- 1. Mercator projection [Option ID = 41696]
- 2. Polar projection [Option ID = 41697]
- 3. Gall-Peters projection [Option ID = 41698]



4. Goode projection [Option ID = 41695]

Correct Answer :-

Mercator projection [Option ID = 41696]

55) Process of physical weathering includes:

[Question ID = 17948]

- 1. Frost action and acid action [Option ID = 41783]
- 2. Frost action and unloading [Option ID = 41786]
- 3. Salt crystal growth and acid action [Option ID = 41785]
- 4. Hydrolysis and oxidation [Option ID = 41784]

Correct Answer :-

• Frost action and unloading [Option ID = 41786]

56) Ground and bedrock that are perennially below the freezing point of fresh water are called: [Question ID = 17951]

- 1. Regolith [Option ID = 41795]
- 2. Debris flood [Option ID = 41796]
- 3. Permafrost [Option ID = 41797]
- 4. Thermokarst [Option ID = 41798]

Correct Answer :-

• Permafrost [Option ID = 41797]

57) The term trialectics was proposed by: [Question ID = 18005]

- 1. E. Soja [Option ID = 42011]
- 2. S. Daniels [Option ID = 42014]
- 3. D. Gregory [Option ID = 42013]
- 4. D. Cosgrove [Option ID = 42012]

Correct Answer :-

E. Soja [Option ID = 42011]

58) The term used to describe situations in which different religious or ethnic groups with distinctive identities co-exist within the same state boundaries, concentrated within a particular region, and sharing strong feeling s of collective identity is - [Question ID = 17967]

- 1. Irredentism [Option ID = 41861]
- 2. Regionalism [Option ID = 41860]
- 3. Factionalism [Option ID = 41862]
- 4. Sectionalism [Option ID = 41859]

Correct Answer :-

Regionalism [Option ID = 41860]

59) Agenda 21 was an outcome document from: [Question ID = 17982]

- 1. The Earth Summit, 1972 [Option ID = 41919]
- 2. Rio +10 [Option ID = 41921]
- 3. Rio+20 [Option ID = 41922]
- 4. The Earth Summit, 1992 [Option ID = 41920]

Correct Answer :-

The Earth Summit, 1992 [Option ID = 41920]

60) Time-space convergence is the rate at which:

[Question ID = 17966]

- 1. All of these [Option ID = 41858]
- 2. Places move closer together in terms of travel [Option ID = 41855]
- 3. Places move closer together in terms of cost [Option ID = 41857]
- 4. Places move closer together in communication time [Option ID = 41856]

Correct Answer :-

All of these [Option ID = 41858]



61) Human activities can induce mass wasting in form of:

[Question ID = 17950]

- 1. All of these [Option ID = 41794]
- 2. Landslide [Option ID = 41793]
- 3. Earth flows [Option ID = 41792]
- 4. Mudflows [Option ID = 41791]

Correct Answer :-

• All of these [Option ID = 41794]

62) Jet stream is: [Question ID = 17922]

- 1. water current [Option ID = 41680]
- 2. Tributary of a river [Option ID = 41679]
- 3. Local wind [Option ID = 41681]
- 4. Upper air westerlies [Option ID = 41682]

Correct Answer :-

• Upper air westerlies [Option ID = 41682]

63) Desertification is the spread of desert conditions resulting from:

[Question ID = 17980]

- Deforestation and overgrazing only [Option ID = 41911]
- 2. Deforestation, overgrazing and poor agricultural practices [Option ID = 41912]
- 3. Deforestation, overgrazing, poor agricultural practices and reduced rainfall associated with climate change [Option ID = 41913]
- 4. None of these [Option ID = 41914]

Correct Answer :-

Deforestation, overgrazing, poor agricultural practices and reduced rainfall associated with climate change [Option ID = 41913]

64) A dynamic and highly integrated set of industries organized around a leading sector or industry which is capable of rapid growth and generating growth is called:

[Question ID = 17997]

- 1. Limits to growth [Option ID = 41981]
- 2. Externalities [Option ID = 41982]
- 3. Growth coalitions [Option ID = 41980]
- 4. Growth pole [Option ID = 41979]

Correct Answer :-

• Growth pole [Option ID = 41979]

65) The formation of a peneplain indicates the following stage in the geographical cycle: [Question ID = 18019]

- 1. Old [Option ID = 42068]
- 2. Young [Option ID = 42063]
- 3. Rejuvenation [Option ID = 42070]
- 4. Mature [Option ID = 42066]

Correct Answer :-

• Old [Option ID = 42068]

66) Landforms that are produced by alpine glaciers include: [Question ID = 18024]

- 1. Cirques [Option ID = 42087]
- 2. Horns [Option ID = 42089]
- 3. All of these [Option ID = 42093]
- 4. Arête [Option ID = 42091]

Correct Answer :-

• All of these [Option ID = 42093]

67) The continental margins consist of: [Question ID = 17931]



- 1. Continental rise, slope and oceanic trench [Option ID = 41716]
- 2. Continental rise and slope [Option ID = 41715]
- 3. Continental shelf, rise, slope and rupture [Option ID = 41717]
- 4. Continental shelf, rise and slope [Option ID = 41718]

• Continental shelf, rise and slope [Option ID = 41718]

68) New urban complexes that developed at the frontiers of urbanized area are known as: [Question ID = 17990]

- 1. Edge city [Option ID = 41953]
- 2. Gateway city [Option ID = 41954]
- 3. Peri-urban area [Option ID = 41952]
- 4. Frontier city [Option ID = 41951]

Correct Answer :-

• Edge city [Option ID = 41953]

69) A theory which concerns what ought to be is referred to as:

[Question ID = 18004]

- Non-representational theory [Option ID = 42008]
- 2. Normative theory [Option ID = 42010]
- 3. Positive theory [Option ID = 42007]
- 4. Actor-Network theory [Option ID = 42009]

Correct Answer :-

Normative theory [Option ID = 42010]

70) Rocks that form from cooling of magma at the surface and produces fine crystal structure are known as: [Question ID = 17927]

- 1. Intrusive igneous rocks [Option ID = 41701]
- 2. Extrusive igneous rocks [Option ID = 41702]
- 3. Sedimentary rocks [Option ID = 41700]
- 4. Metamorphic rocks [Option ID = 41699]

Correct Answer :-

• Extrusive igneous rocks [Option ID = 41702]

71) Some of the laws /models of migration include: [Question ID = 17985]

- 1. Principle of least effort [Option ID = 41932]
- 2. The Gravity model [Option ID = 41931]
- 3. Intervening opportunities model [Option ID = 41933]
- 4. All of these [Option ID = 41934]

Correct Answer :-

• All of these [Option ID = 41934]

72) A scheme for storing a digital representation of a map, image or other two dimentional distribution is called:

[Question ID = 18000]

- 1. Quadree [Option ID = 41993]
- 2. Rector [Option ID = 41992]
- 3. Raster [Option ID = 41991]
- 4. Pixels [Option ID = 41994]

Correct Answer :-

• Raster [Option ID = 41991]

73) A columnar age-sex pyramid indicates that the countries have:

[Question ID = 17974]

- 1. Birth rate that are at or below replacement rate [Option ID = 41888]
- 2. All of these [Option ID = 41890]
- 3. Slow rate of growth [Option ID = 41887]



4. Higher levels of production and wealth [Option ID = 41889]

Correct Answer :-

• All of these [Option ID = 41890]

74) The association of productive activities in close proximity to one another is referred to as: [Question ID = 17986]

- 1. Economies of scale [Option ID = 41935]
- 2. Economies of scope [Option ID = 41937]
- 3. Agglomeration [Option ID = 41936]
- 4. Decentralization [Option ID = 41938]

Correct Answer :-

• Agglomeration [Option ID = 41936]

75) A process of neighbourhood change that involves its housing passing from one social group to another is known as:

[Question ID = 17991]

- 1. Gentrification [Option ID = 41955]
- 2. Mobility [Option ID = 41957]
- 3. Filtering [Option ID = 41958]
- 4. Regeneration [Option ID = 41956]

Correct Answer :-

• Filtering [Option ID = 41958]

76) Thronthwaite's first classification of climate is based on: [Question ID = 17923]

- 1. Distribution of natural vegetation [Option ID = 41686]
- 2. Precipitation effectiveness [Option ID = 41684]
- 3. Precipitation effectiveness and thermal efficiency [Option ID = 41683]
- 4. Thermal efficiency [Option ID = 41685]

Correct Answer :-

Precipitation effectiveness and thermal efficiency [Option ID = 41683]

77) The heterosphere consists of the following sub-layers: [Question ID = 17910]

- 1. Mesosphere, Ionosphere, Exosphere [Option ID = 41631]
- 2. Ionosphere, Exosphere [Option ID = 41634]
- 3. Stratosphere, Mesosphere, Ionosphere [Option ID = 41633]
- 4. Troposphere, Stratosphere, Mesosphere [Option ID = 41632]

Correct Answer :-

• Ionosphere, Exosphere [Option ID = 41634]

78) Examples of coast that are formed due to submergence include: [Question ID = 17954]

- 1. Delta coast [Option ID = 41810]
- 2. Coral reef coast [Option ID = 41808]
- 3. Fiord coast [Option ID = 41809]
- 4. Barrier island coast [Option ID = 41807]

Correct Answer :-

Fiord coast [Option ID = 41809]

79) Example of a closed flow system are: [Question ID = 17925]

- 1. Hydrologic cycle [Option ID = 41691]
- 2. Global oxygen cycle [Option ID = 41693]
- 3. Global carbon cycle [Option ID = 41692]
- 4. All of these [Option ID = 41694]

Correct Answer :-

• All of these [Option ID = 41694]

80) Aquifer may be defined as: [Question ID = 17952]



- 1. A layer of rock or sediment that contains abundant free flowing ground water [Option ID = 41800]
- 2. A layer of rock that is relatively impermeable and holds little free water [Option ID = 41799]
- 3. Surface depression in a region of cavernous limestone [Option ID = 41802]
- 4. Interconnected subterranean cavities [Option ID = 41801]

A layer of rock or sediment that contains abundant free flowing ground water [Option ID = 41800]

81) When two plate collide they form:

[Question ID = 17932]

- 1. Converging boundary [Option ID = 41719]
- 2. Transform boundary [Option ID = 41721]
- 3. Spreading boundary [Option ID = 41720]
- 4. None of these [Option ID = 41722]

Correct Answer :-

Converging boundary [Option ID = 41719]

82) Spatial analysis refers to the understanding of geographical phenomena in terms of :

[Question ID = 17960]

- 1. Site and situation of the geographical phenomena [Option ID = 41835]
- 2. Location [Option ID = 41831]
- 3. Location, distance, accessibility and spatial interaction [Option ID = 41833]
- 4. None of these [Option ID = 41837]

Correct Answer :-

Location, distance, accessibility and spatial interaction [Option ID = 41833]

83) Spatial separatism was a term coined by:

[Question ID = 18002]

- 1. W. Bunge [Option ID = 42000]
- 2. P. Haggett [Option ID = 42002]
- 3. R.D. Sack [Option ID = 42001]
- 4. B.J.L. Berry [Option ID = 41999]

Correct Answer :-

R.D. Sack [Option ID = 42001]

84) A normal fault that results in a steep, straight cliff like feature is called: [Question ID = 17943]

- 1. Horst [Option ID = 41763]
- 2. Block Mountain [Option ID = 41764]
- 3. Strike-slip fault [Option ID = 41765]
- 4. Fault scarp [Option ID = 41766]

Correct Answer :-

Fault scarp [Option ID = 41766]

85) Horses latitude lies within: [Question ID = 17917]

- 1. Sub-polar low pressure belts [Option ID = 41660]
- 2. Equatorial low pressure belts [Option ID = 41661]
- 3. Sub-tropical high pressure belts [Option ID = 41662]
- 4. Polar high pressure belts [Option ID = 41659]

Correct Answer :-

Sub-tropical high pressure belts [Option ID = 41662]

86) The total annual insolation is greatest at: [Question ID = 17913]

- 1. Antarctic circle [Option ID = 41646]
- 2. Tropic of Cancer [Option ID = 41644]
- 3. Equator [Option ID = 41643]



4. Arctic circle [Option ID = 41645] Correct Answer:Equator [Option ID = 41643] 87) In arid regions, cliff retreat produces a table topped plateau bordered on all sides by cliffs called: [Question ID = 18020] 1. Canyon [Option ID = 42076] 2. Butte [Option ID = 42071] 3. Mesa [Option ID = 42074] 4. Cliff [Option ID = 42078] Correct Answer:• Mesa [Option ID = 42074] 88) The accumulation of basaltic lava that emerge from numerous yents and fissures accumulating laver upon laver is known as:

88) The accumulation of basaltic lava that emerge from numerous vents and fissures accumulating layer upon layer is known as: [Question ID = 17942]

- 1. Shield volcanoes [Option ID = 41759]
- 2. Cinder cone [Option ID = 41761]
- 3. Caldera [Option ID = 41762]
- 4. Flood basalt [Option ID = 41760]

Correct Answer :-

Flood basalt [Option ID = 41760]

89) Moving from a particular location is defined as:

[Question ID = 17977]

- 1. Migration [Option ID = 41899]
- 2. Immigration [Option ID = 41900]
- 3. Emigration [Option ID = 41902]
- 4. Internal migration [Option ID = 41901]

Correct Answer:-

• Emigration [Option ID = 41902]

90) Genre de vie is a key concept given by:

[Question ID = 17984]

- 1. C. Sauer [Option ID = 41928]
- 2. V. de la Blanche [Option ID = 41929]
- 3. G. Deleuze [Option ID = 41930]
- 4. H.C. Darby [Option ID = 41927]

Correct Answer :-

V. de la Blanche [Option ID = 41929]

91) The eras that saw the evolution of life forms on earth are: [Question ID = 17930]

- 1. Mesozoic and Cenozoic [Option ID = 41713]
- 2. Paleozoic and Mesozoic [Option ID = 41712]
- 3. Paleozoic, Mesozoic and Cenozoic [Option ID = 41711]
- 4. Cenozoic [Option ID = 41714]

Correct Answer :-

• Paleozoic, Mesozoic and Cenozoic [Option ID = 41711]

92) The frequency distribution of settlements of different sizes or size categories in an urban system can be explained through: [Question ID = 17988]

- 1. Central place theory [Option ID = 41943]
- 2. Law of primate city [Option ID = 41944]
- 3. All of these [Option ID = 41946]
- 4. Rank size rule [Option ID = 41945]

Correct Answer :-



All of these [Option ID = 41946]

93) Friction of distance is a reflection of :

[Question ID = 17963]

- 1. The cost of overcoming distance [Option ID = 41846]
- 2. The time and cost of overcoming distance [Option ID = 41842]
- 3. The psychological barrier of overcoming distance [Option ID = 41844]
- 4. The time of overcoming distance [Option ID = 41840]

Correct Answer :-

The time and cost of overcoming distance [Option ID = 41842]

94) Conurbation is a term coined by:

[Question ID = 17989]

- 1. Saskia Sassen [Option ID = 41950]
- 2. Kevin Lynch [Option ID = 41949]
- 3. Jane Jacobs [Option ID = 41948]
- 4. Patrick Geddes [Option ID = 41947]

Correct Answer :-

• Patrick Geddes [Option ID = 41947]

95) Feelings evoked among people as a result of the experiences, memories and symbolism they associated with a place is referred to as: [Question ID = 17969]

- 1. Lifeworld [Option ID = 41870]
- 2. First space [Option ID = 41868]
- 3. Cultural space [Option ID = 41867]
- 4. Sense of place [Option ID = 41869]

Correct Answer :-

• Sense of place [Option ID = 41869]

96) Distance decay function describes: [Question ID = 17964]

- 1. A particular activity or phenomena diminishing with increasing distance [Option ID = 41849]
- 2. A particular activity or phenomena diminishing with decreasing distance [Option ID = 41847]
- 3. A particular activity or phenomena increasing with decreasing distance [Option ID = 41848]
- 4. None of these [Option ID = 41850]

Correct Answer :-

• A particular activity or phenomena diminishing with increasing distance [Option ID = 41849]

97) The different colours of red and orange that are seen at sunset or sunrise are due to: [Question ID = 17911]

- 1. Water vapour [Option ID = 41635]
- 2. All of these [Option ID = 41638]
- 3. Gases [Option ID = 41637]
- 4. Dust particles [Option ID = 41636]

Correct Answer :-

• Dust particles [Option ID = 41636]

98) The philosophical perspective that prescribes moral principles as guidance for our treatment of nature is known as: [Question ID = 17978]

- 1. Environmental conservation [Option ID = 41906]
- 2. Environmental justice [Option ID = 41904]
- 3. Environmental protection [Option ID = 41905]
- 4. Environmental ethics [Option ID = 41903]

Correct Answer :-

• Environmental ethics [Option ID = 41903]



99) Carl. O Sauer is closely associated with:

[Question ID = 18010]

- 1. Regulation School [Option ID = 42036]
- 2. Chicago School [Option ID = 42032]
- 3. Berkeley School [Option ID = 42037]
- 4. Frankfurt School [Option ID = 42034]

Correct Answer :-

• Berkeley School [Option ID = 42037]

100) Low lying continental surfaces beneath which lie igneous and metamorphic rock in a complex arrangement are called: [Question ID = 17935]

- 1. Island arcs [Option ID = 41732]
- 2. Mountain roots [Option ID = 41731]
- 3. Continental shields [Option ID = 41733]
- 4. Continental margins [Option ID = 41734]

Correct Answer :-

Continental shields [Option ID = 41733]

