

DU MA Geography

Topic:- GEO MA S2

1) Which one of the following is a French geographer?

[Question ID = 6452]

1. Dudley Stamp [Option ID = 25802]
2. Albert Demangeon [Option ID = 25803]
3. Alfred Hettner [Option ID = 25804]
4. W.M. Davis [Option ID = 25805]

Correct Answer :-

- Albert Demangeon [Option ID = 25803]

2) Who is author of Cosmos?

[Question ID = 6453]

1. Humboldt [Option ID = 25806]
2. Ritter [Option ID = 25807]
3. Ratzel [Option ID = 25808]
4. Strabo [Option ID = 25809]

Correct Answer :-

- Humboldt [Option ID = 25806]

3) Who of the following said that "Geography is concerned to provide accurate, orderly, and rational description and interpretation of the variable character of the earth surface"?

[Question ID = 6454]

1. Thomas Griffith Taylor [Option ID = 25810]
2. Richard Hartshorne [Option ID = 25811]
3. Alexander von Humboldt [Option ID = 25812]
4. Alfred Hettner [Option ID = 25813]

Correct Answer :-

- Richard Hartshorne [Option ID = 25811]

4) Quantitative Revolution in geography took place during the period

[Question ID = 6455]

1. 1933-40 [Option ID = 25814]
2. 1940-50 [Option ID = 25815]
3. 1953-63 [Option ID = 25816]
4. 1970-80 [Option ID = 25817]

Correct Answer :-

- 1953-63 [Option ID = 25816]

5) Who of the following coined the term geopolitics?

[Question ID = 6456]

1. Rudolf Kjellen [Option ID = 25818]
2. Alfred Thayer Mahan [Option ID = 25819]
3. J. R.V. Prescott [Option ID = 25820]
4. Nicholas Spykman [Option ID = 25821]

Correct Answer :-

- Rudolf Kjellen [Option ID = 25818]

6) Who has given the theory of Rimland?

[Question ID = 6457]

1. Halford Mackinder [Option ID = 25822]
2. Nicholas Spykman [Option ID = 25823]
3. Alfred Thayer Mahan [Option ID = 25824]
4. Friedrich Ratzel [Option ID = 25825]

Correct Answer :-

- Nicholas Spykman [Option ID = 25823]

7) In his presidential address who declared that declared human geography as the Human Ecology?

[Question ID = 6458]

1. H. H. Barrows [Option ID = 25826]
2. Ernst Haeckel [Option ID = 25827]
3. A. R. Wallace [Option ID = 25828]

4. James Rennell [Option ID = 25829]

Correct Answer :-

- H. H. Barrows [Option ID = 25826]

8) First global conference on depletion of ozone layer was held in

[Question ID = 6459]

1. Vienna [Option ID = 25830]
2. Montreal [Option ID = 25831]
3. Kyoto [Option ID = 25832]
4. Ramsar [Option ID = 25833]

Correct Answer :-

- Vienna [Option ID = 25830]

9) Which one of the following is not a tropical grassland?

[Question ID = 6460]

1. Llanos [Option ID = 25834]
2. Savanna [Option ID = 25835]
3. Campos [Option ID = 25836]
4. Downs [Option ID = 25837]

Correct Answer :-

- Downs [Option ID = 25837]

10) Who coined the term Biodiversity Hotspot?

[Question ID = 6461]

1. Arthur Tansley [Option ID = 25838]
2. Norman Myers [Option ID = 25839]
3. Walter G. Rosen [Option ID = 25840]
4. Ernst Haeckel [Option ID = 25841]

Correct Answer :-

- Norman Myers [Option ID = 25839]

11) Which of the following is an ecosystem?

[Question ID = 6462]

1. Cropland Ecosystem
[Option ID = 25842]
2. Taiga Ecosystem
[Option ID = 25843]
3. Urban Ecosystem
[Option ID = 25844]
4. All of these
[Option ID = 25845]

Correct Answer :-

- All of these

[Option ID = 25845]

12) Which one of the following methods is not suitable for controlling soil erosion?

[Question ID = 6463]

1. Crop Rotation [Option ID = 25846]
2. Strip Cropping [Option ID = 25847]
3. Grazing [Option ID = 25848]
4. Contour Terracing [Option ID = 25849]

Correct Answer :-

- Grazing [Option ID = 25848]

13) Which one of the following is an incorrectly matched Sustainable Development Goal (SDG)?

[Question ID = 6464]

1. SDG-5 Gender Equality
[Option ID = 25850]
2. SDG-7 Clean Water and Sanitation
[Option ID = 25851]
3. SDG-14 Life below Water
[Option ID = 25852]

4. SDG-15 Life on Land

[Option ID = 25853]

Correct Answer :-

- SDG-7 Clean Water and Sanitation

[Option ID = 25851]

14) Which one of the following is not correct about the World Air Quality Report 2019 compiled by IQAir AirVisual?

[Question ID = 6465]

1. In total, 21 out of 30 world's most polluted cities are from India. [Option ID = 25854]
2. Ghaziabad in Uttar Pradesh is the third most polluted city. [Option ID = 25855]
3. Among capital cities, Delhi remains the most polluted capital city in the world [Option ID = 25856]
4. Hotan in China is the second most polluted. [Option ID = 25857]

Correct Answer :-

- Ghaziabad in Uttar Pradesh is the third most polluted city. [Option ID = 25855]

15) How much time of average weather conditions usually considered for the deciding the climate of a region?

[Question ID = 6466]

1. 25 years [Option ID = 25858]
2. 30 years [Option ID = 25859]
3. 35 years [Option ID = 25860]
4. 40 years [Option ID = 25861]

Correct Answer :-

- 30 years [Option ID = 25859]

16) Consider the following sentences

1. The term sustainable development was coined in the United Nations Conference on the Human Environment, held at Stockholm from 5 to 16 June 1972.
2. Sustainable development is that meets the needs of the present without compromising the ability of future generations to meet their own needs.
3. The goal of sustainable development is the long-term stability of the economy and environment; this is only achievable through the integration and acknowledgement of economic, environmental, and social concerns.

Select the correct answer using the code given below

[Question ID = 6467]

1. 1 and 2 only

[Option ID = 25862]

2. 1 and 3 only

[Option ID = 25863]

3. 2 and 3 only

[Option ID = 25864]

4. 1, 2 and 3

[Option ID = 25865]

Correct Answer :-

- 2 and 3 only

[Option ID = 25864]

17) Consider the following statement:

- A. Short -wave radiation is ultraviolet, visible light, and near-infrared radiation from the sun that reaches the earth.
- B. The surface energy budgets of urban areas and their more rural surroundings will differ because of differences in land cover, surface characteristics.
- C. Urban surfaces, compared to vegetation and other natural ground cover, reflect more radiation back to the atmosphere.

Choose the *correct* answer from the options given below

[Question ID = 6468]

1. A and B only

[Option ID = 25866]

2. A and C only

[Option ID = 25867]

3. B and C only

[Option ID = 25868]

4. A, B and C

[Option ID = 25869]

Correct Answer :-

- A and B only

[Option ID = 25866]

18) In which ocean does the Humboldt current flows?

[Question ID = 6469]

1. North Atlantic Ocean [Option ID = 25870]
2. South Atlantic Ocean [Option ID = 25871]
3. Pacific Ocean [Option ID = 25872]
4. Indian Ocean [Option ID = 25873]

Correct Answer :-

- Pacific Ocean [Option ID = 25872]

19) Frontal rain is also known as:

[Question ID = 6470]

1. Conventional Rain [Option ID = 25874]
2. Orographic Rain [Option ID = 25875]
3. Cyclonic Rain [Option ID = 25876]
4. Cloud seeding Rain [Option ID = 25877]

Correct Answer :-

- Cyclonic Rain [Option ID = 25876]

20) Where is Doldrums found?

[Question ID = 6471]

1. 5 degree north to 5 degree south [Option ID = 25878]
2. 10 degree north to 10 degree south [Option ID = 25879]
3. 40 degrees north to 50 degree north [Option ID = 25880]
4. 40 degree south to 60 degree south [Option ID = 25881]

Correct Answer :-

- 5 degree north to 5 degree south [Option ID = 25878]

21) Consider the following sentences

- A. As per Ferrel's Law of Deflection, winds are deflected to their left in northern hemisphere.
- B. The Coriolis force is absent along the equator but increases progressively towards the poles
- C. Winds blow from high pressure to low pressure.

Choose the *correct* answer from the options given below:

[Question ID = 6472]

1. A and B only

[Option ID = 25882]

2. A and C only

[Option ID = 25883]

3. B and C only

[Option ID = 25884]

4. A, B and C

[Option ID = 25885]

Correct Answer :-

- B and C only

[Option ID = 25884]

22) Which one of the following is experienced on the eastern slopes of Rocky Mountains in USA in winter?

[Question ID = 6473]

1. Fohn [Option ID = 25886]
2. Bora [Option ID = 25887]
3. Rocky [Option ID = 25888]
4. Chinook [Option ID = 25889]

Correct Answer :-

- Rocky [Option ID = 25888]

23) As per Koppen climate classification, Cwg applicable to which of the following area in India?

[Question ID = 6474]

1. Most of western Rajasthan

[Option ID = 25890]

2. Western coastal region

[Option ID = 25891]

3. Sikkim, Arunachal Pradesh and parts of Assam

[Option ID = 25892]

4. Most parts of the Ganga Plain and Malwa Plateau

[Option ID = 25893]

Correct Answer :-

- Most parts of the Ganga Plain and Malwa Plateau

[Option ID = 25893]

24) Which one of the following clouds is found at the highest altitude from land surface?

[Question ID = 6475]

1. Stratus clouds [Option ID = 25894]

2. Cirrus clouds [Option ID = 25895]

3. Alto-stratus clouds [Option ID = 25896]

4. Alto-cumulus clouds [Option ID = 25897]

Correct Answer :-

- Alto-cumulus clouds [Option ID = 25897]

25) Which one among the following is not a form of condensation?

[Question ID = 6476]

1. Fog [Option ID = 25898]

2. Dew [Option ID = 25899]

3. Sleet [Option ID = 25900]

4. Mist [Option ID = 25901]

Correct Answer :-

- Sleet [Option ID = 25900]

26) Which one of the following is not correct?

[Question ID = 6477]

1. Most of the cumulonimbus clouds are concentrated in stratosphere

[Option ID = 25902]

2. Troposphere contains maximum gases and dust particles of the atmosphere.

[Option ID = 25903]

3. Stratosphere contains maximum concentration of ozone gas.

[Option ID = 25904]

4. Mesopause records minimum temperature of the atmosphere.

[Option ID = 25905]

Correct Answer :-

- Most of the cumulonimbus clouds are concentrated in stratosphere

[Option ID = 25902]

27) Which one of the following volcanoes is less destructive?

[Question ID = 6478]

1. Stromboli [Option ID = 25906]

2. Vulcanian [Option ID = 25907]

3. Pelean [Option ID = 25908]

4. Lepari [Option ID = 25909]

Correct Answer :-

- Lepari [Option ID = 25909]

28) Which one of the following is not example of igneous rocks?

[Question ID = 6479]

1. Rhyolite [Option ID = 25910]

2. Diorite [Option ID = 25911]

3. Conglomerate [Option ID = 25912]

4. Pegmatite [Option ID = 25913]

Correct Answer :-

- Conglomerate [Option ID = 25912]

29) When did Pangea begin to break?

[Question ID = 6480]

1. Tertiary [Option ID = 25914]
2. Jurassic [Option ID = 25915]
3. Cretaceous [Option ID = 25916]
4. Permian [Option ID = 25917]

Correct Answer :-

- Jurassic [Option ID = 25915]

30) Which of the following is correct about Pangea

- A. South pole was located in the present Durban city
- B. South pole was in the middle of Pangea
- C. Indian Peninsular was in south hemisphere.

Choose the *correct* answer from the options given below:

[Question ID = 6481]

1. A and B only
[Option ID = 25918]
2. A and C only
[Option ID = 25919]
3. B and C only
[Option ID = 25920]
4. A, B and C
[Option ID = 25921]

Correct Answer :-

- A, B and C

[Option ID = 25921]

31) Who coined the term Isostasy ?

[Question ID = 6482]

1. Thornbury [Option ID = 25922]
2. Daly [Option ID = 25923]
3. Holmes [Option ID = 25924]
4. Dutton [Option ID = 25925]

Correct Answer :-

- Dutton [Option ID = 25925]

32) Where is found Sargasso sea?

[Question ID = 6483]

1. North Atlantic Ocean [Option ID = 25926]
2. South Atlantic Ocean [Option ID = 25927]
3. Indian Ocean [Option ID = 25928]
4. Pacific Ocean [Option ID = 25929]

Correct Answer :-

- North Atlantic Ocean [Option ID = 25926]

33) Which one of the following is not formed by volcano?

[Question ID = 6484]

1. Batholith [Option ID = 25930]
2. Lopolith [Option ID = 25931]
3. Laccolith [Option ID = 25932]
4. Phacolith [Option ID = 25933]

Correct Answer :-

- Lopolith [Option ID = 25931]

34) Theory of Elastic Rebound is given by:

[Question ID = 6485]

1. H. F. Reid [Option ID = 25934]
2. W. Thornbury [Option ID = 25935]
3. A. K. Lobeck [Option ID = 25936]
4. A. N. Strahler [Option ID = 25937]

Correct Answer :-

- H. F. Reid [Option ID = 25934]

35) Which one of the following is not used by Penck?

[Question ID = 6486]

1. Primarumpf

[Option ID = 25938]

2. Endrumpf

[Option ID = 25939]

3. Pediplain

[Option ID = 25940]

4. *Aufsteigende*

[Option ID = 25941]

Correct Answer :-

- Pediplain

[Option ID = 25940]

36) If rocks are composed of homogeneous beds of uniform resistance to erosion, the tributaries will join the main valley obliquely as insequent streams. What type of drainage pattern will evolve?

[Question ID = 6487]

1. Centripetal [Option ID = 25942]

2. Dendritic [Option ID = 25943]

3. Trellised [Option ID = 25944]

4. Centripetal [Option ID = 25945]

Correct Answer :-

- Dendritic [Option ID = 25943]

37) Which one of the following is not related to earthquake?

[Question ID = 6488]

1. Volume [Option ID = 25946]

2. Seismic [Option ID = 25947]

3. Epicentre [Option ID = 25948]

4. Focus [Option ID = 25949]

Correct Answer :-

- Volume [Option ID = 25946]

38) Which of the following are related to river erosion and transportation?

A. Corrasion

B. Corrosion

C. Attrition

Choose the *correct* answer from the options given below:

[Question ID = 6489]

1. A and B only

[Option ID = 25950]

2. A and C only

[Option ID = 25951]

3. B and C only

[Option ID = 25952]

4. A, B and C

[Option ID = 25953]

Correct Answer :-

- A, B and C

[Option ID = 25953]

39) Which one of the following is not a glacial depositional feature?

[Question ID = 6490]

1. Drumlins

[Option ID = 25954]

2. Kames

[Option ID = 25955]

3. Corrie

[Option ID = 25956]

4. Eskers

[Option ID = 25957]

Correct Answer :-

- Corrie

[Option ID = 25956]

40) Which one of the following is not an erosional feature?

[Question ID = 6491]

1. Zeugen [Option ID = 25958]
2. Yardangs [Option ID = 25959]
3. Inselberg [Option ID = 25960]
4. Barchan [Option ID = 25961]

Correct Answer :-

- Barchan [Option ID = 25961]

41) Which one of the following is not a fold mountain?

[Question ID = 6492]

1. Rockies [Option ID = 25962]
2. Cotopaxi [Option ID = 25963]
3. Andes [Option ID = 25964]
4. Alps [Option ID = 25965]

Correct Answer :-

- Cotopaxi [Option ID = 25963]

42) Which one of the following is the largest lake in United States?

[Question ID = 6493]

1. Lake Superior [Option ID = 25966]
2. Lake Huron [Option ID = 25967]
3. Lake Michigan [Option ID = 25968]
4. Lake Erie [Option ID = 25969]

Correct Answer :-

- Lake Superior [Option ID = 25966]

43) Which one of the following is found highest in oceanic salinity?

[Question ID = 6494]

1. Magnesium Chloride [Option ID = 25970]
2. Magnesium Sulphate [Option ID = 25971]
3. Calcium Sulphate [Option ID = 25972]
4. Potassium Sulphate [Option ID = 25973]

Correct Answer :-

- Magnesium Chloride [Option ID = 25970]

44) Which one of the following is not a cold current?

[Question ID = 6495]

1. East Australian Current [Option ID = 25974]
2. Humboldt Current [Option ID = 25975]
3. Benguela Current [Option ID = 25976]
4. Labrador Current [Option ID = 25977]

Correct Answer :-

- East Australian Current [Option ID = 25974]

45) Consider the following sentences:

- A. There is found high ocean temperature in northern hemisphere as compared to southern hemisphere.
- B. Highest oceanic temperature recorded at tropic of cancer.

Choose the *correct* answer from the options given below:

[Question ID = 6496]

1. A only
[Option ID = 25978]
2. B only
[Option ID = 25979]
3. A and B
[Option ID = 25980]

4. None of the above
[Option ID = 25981]

Correct Answer :-

- None of the above
[Option ID = 25981]

46) Which one of the following is not correct about the principle of Christaller's Central Place Theory?

[Question ID = 6497]

1. $K = 3$ for Marketing principle
[Option ID = 25982]
2. $K = 4$ for Transport/Traffic principle
[Option ID = 25983]
3. $K = 7$ for Administrative principle
[Option ID = 25984]
4. $K = 11$ for Service principle
[Option ID = 25985]

Correct Answer :-

- $K = 11$ for Service principle
[Option ID = 25985]

47) When is World Population Day observed each year?

[Question ID = 6498]

1. 22 April [Option ID = 25986]
2. 5 May [Option ID = 25987]
3. 11 July [Option ID = 25988]
4. 17 September [Option ID = 25989]

Correct Answer :-

- 11 July [Option ID = 25988]

48) Which of the following is the correct sequence of present most populous countries in descending order ?

[Question ID = 6499]

1. China, India, United States, Indonesia, Brazil, Pakistan, Nigeria [Option ID = 25990]
2. China, India, United States, Indonesia, Pakistan, Brazil, Nigeria [Option ID = 25991]
3. China, India, United States, Brazil, Indonesia, Nigeria, Pakistan [Option ID = 25992]
4. China, India, Brazil, Indonesia, United States, Pakistan, Nigeria [Option ID = 25993]

Correct Answer :-

- China, India, United States, Indonesia, Pakistan, Brazil, Nigeria [Option ID = 25991]

49) Which of the following is the correct sequence of highest sex ratio as per 2011 census in descending order ?

[Question ID = 6500]

1. Tamil Nadu, Andhra Pradesh, Chhattisgarh, Meghalaya [Option ID = 25994]
2. Andhra Pradesh, Tamil Nadu, Chhattisgarh, Meghalaya [Option ID = 25995]
3. Meghalaya, Andhra Pradesh, Tamil Nadu, Chhattisgarh. [Option ID = 25996]
4. Chhattisgarh, Meghalaya, Andhra Pradesh, Tamil Nadu. [Option ID = 25997]

Correct Answer :-

- Tamil Nadu, Andhra Pradesh, Chhattisgarh, Meghalaya [Option ID = 25994]

50) Consider the following statements:

- A. South India is part of the ancient Gondwana.
- B. South Indian old Precambrian rocks were metamorphosed, eroded and then faulted and uplifted during Tertiary age.
- C. Pulicat Lake is India's second largest brackish water lake in west coastal plain.

Choose the *correct* answer from the options given below:

[Question ID = 6501]

1. A and B only
[Option ID = 25998]
2. A and C only
[Option ID = 25999]
3. B and C only
[Option ID = 26000]
4. A, B and C

[Option ID = 26001]

Correct Answer :-

- A and B only

[Option ID = 25998]

51) Rank Size Rule is given by:

[Question ID = 6502]

1. Mark Jefferson [Option ID = 26002]
2. G.K. Zipf [Option ID = 26003]
3. R. L. Singh [Option ID = 26004]
4. R. B. Bunnet [Option ID = 26005]

Correct Answer :-

- G.K. Zipf [Option ID = 26003]

52) Who created Multiple Nuclei Model ?

[Question ID = 6503]

1. Homer Hoyt [Option ID = 26006]
2. E.W. Burgess [Option ID = 26007]
3. C. D. Harris and E. L. Ullman [Option ID = 26008]
4. August Lösch [Option ID = 26009]

Correct Answer :-

- C. D. Harris and E. L. Ullman [Option ID = 26008]

53) Which one of the following has the Central Business District category in urban land use?

[Question ID = 6504]

1. Sector Model [Option ID = 26010]
2. Multiple Nuclei Model [Option ID = 26011]
3. Concentric Zone Model [Option ID = 26012]
4. All of the above [Option ID = 26013]

Correct Answer :-

- All of the above [Option ID = 26013]

54) Which one of the following is not a part of Ravenstein's Laws of Migration?

[Question ID = 6505]

1. Migrants who move longer distances tend to choose major sources of economic activity. [Option ID = 26014]
2. Families are less likely to make international moves than young adults. [Option ID = 26015]
3. More long distance migrants are female. [Option ID = 26016]
4. Large towns grow by migration rather than natural population growth. [Option ID = 26017]

Correct Answer :-

- More long distance migrants are female. [Option ID = 26016]

55) Which one of the following is not correct about slums in India?

[Question ID = 6506]

1. Slums are informal settlement with inadequate housing and miserable living conditions.

[Option ID = 26018]

2. They are overcrowded, with many people crammed into very small living spaces

[Option ID = 26019]

3. Slum settlement are affordable and accessible to the poor in cities.

[Option ID = 26020]

4. Main reason of slum proliferation is migration from rural to urban.

[Option ID = 26021]

Correct Answer :-

- Main reason of slum proliferation is migration from rural to urban.

[Option ID = 26021]

56) Which of the following is not a type of world population- resource regions suggested by Ackerman?

[Question ID = 6507]

1. United States Type [Option ID = 26022]
2. Egyptian Type [Option ID = 26023]
3. Antarctica Type [Option ID = 26024]
4. Brazilian Type [Option ID = 26025]

Correct Answer :-

- Antarctica Type [Option ID = 26024]

57) Which one of the following is not a vector borne disease?

[Question ID = 6508]

1. Dengue [Option ID = 26026]
2. Chickenpox [Option ID = 26027]
3. Malaria [Option ID = 26028]
4. Chikungunya [Option ID = 26029]

Correct Answer :-

- Chickenpox [Option ID = 26027]

58) Which one of the following is not included in watershed management?

[Question ID = 6509]

1. Judicious use of natural resources. [Option ID = 26030]
2. Improve water availability. [Option ID = 26031]
3. People's migration from rural to urban. [Option ID = 26032]
4. Increase food, fodder, fuel and fiber on sustained basis. [Option ID = 26033]

Correct Answer :-

- People's migration from rural to urban. [Option ID = 26032]

59) Which one of the following sequence is correct about the largest coal producing countries in 2018 ?

[Question ID = 6510]

1. China, India, United States, Australia, Indonesia, Russia [Option ID = 26034]
2. United States, China, Russia, India, Indonesia, Australia [Option ID = 26035]
3. China, Russia, India, United States, Indonesia, Australia [Option ID = 26036]
4. India, Indonesia, India, United States, Australia, Russia [Option ID = 26037]

Correct Answer :-

- China, India, United States, Australia, Indonesia, Russia [Option ID = 26034]

60) Consider the following sentences about the energy resources in 2018:

- A. The share of wind and solar energy in electricity production is highest in Germany and Portugal.
- B. United States and Russia are the biggest producers and consumers of natural gas.
- C. United States and Saudi Arabia are the largest producers of crude oil.

Choose the *correct* answer from the options given below:

[Question ID = 6511]

1. A and B only
[Option ID = 26038]
2. A and C only
[Option ID = 26039]
3. B and C only
[Option ID = 26040]
4. A, B and C
[Option ID = 26041]

Correct Answer :-

- A, B and C

[Option ID = 26041]

61) Tillable soil is example of:

[Question ID = 6512]

1. Ubiquities [Option ID = 26042]
2. Commonalities [Option ID = 26043]
3. Rarities [Option ID = 26044]
4. Uniquities [Option ID = 26045]

Correct Answer :-

- Commonalities [Option ID = 26043]

62) Which one of the following is correctly matched?

List I	List II
Institute	Place
A. Central Coffee Research Institute	I. Chikmagalur
B. Central Rice Research Institute	II. Cuttack
C. Central Potato Research Institute	III. Shimla
D. Central Agroforestry Research Institute	IV. Jhansi

Choose the correct answer from the options given below:

[Question ID = 6513]

1. A-I, B-II, C-III, D-IV

[Option ID = 26046]

2. A-II, B -I, C-IV, D-III

[Option ID = 26047]

3. A-III, B-IV, C-I, D-II

[Option ID = 26048]

4. A-IV, B-III, C -II, D-I

[Option ID = 26049]

Correct Answer :-

- A-I, B-II, C-III, D-IV

[Option ID = 26046]

63) Which one of the following was not included in Limits to Growth model for investigating the global trends?

[Question ID = 6514]

1. Rapid population growth [Option ID = 26050]

2. Widespread malnutrition [Option ID = 26051]

3. Emerging infectious diseases [Option ID = 26052]

4. Depletion of non-renewable resources [Option ID = 26053]

Correct Answer :-

- Emerging infectious diseases [Option ID = 26052]

64) Which of the following is leading sugar producing country in 2018-19?

[Question ID = 6515]

1. Brazil [Option ID = 26054]

2. India [Option ID = 26055]

3. China [Option ID = 26056]

4. Thailand [Option ID = 26057]

Correct Answer :-

- India [Option ID = 26055]

65) The shifting cultivation in Sri Lanka known as:

[Question ID = 6516]

1. Jhum [Option ID = 26058]

2. Ladang [Option ID = 26059]

3. Ray [Option ID = 26060]

4. Chena [Option ID = 26061]

Correct Answer :-

- Chena [Option ID = 26061]

66) Which one of the following is not a component of food security?

[Question ID = 6517]

1. Availability [Option ID = 26062]

2. Utilization [Option ID = 26063]

3. Agribusiness [Option ID = 26064]

4. Accessibility [Option ID = 26065]

Correct Answer :-

- Agribusiness [Option ID = 26064]

67) India is not a member of?

[Question ID = 6518]

1. IBSA [Option ID = 26066]

2. OIC [Option ID = 26067]

3. BRICS [Option ID = 26068]

4. SAARC [Option ID = 26069]

Correct Answer :-

- OIC [Option ID = 26067]

68) Which of the following regions had the same percentage of forest area as a proportion of total land area in 1990, 2010 and 2015?

[Question ID = 6519]

1. Europe and North America [Option ID = 26070]

2. Eastern and South-East Asia [Option ID = 26071]

3. Oceania [Option ID = 26072]

4. Sub-Saharan Africa [Option ID = 26073]

Correct Answer :-

- Oceania [Option ID = 26072]

69) Osaka famous for cotton textile is located in:

[Question ID = 6520]

1. Honshu Island [Option ID = 26074]
2. Hokkaido Island [Option ID = 26075]
3. Kyushu Island [Option ID = 26076]
4. Shikoku Island [Option ID = 26077]

Correct Answer :-

- Honshu Island [Option ID = 26074]

70) What is botanical name of Sal tree?

[Question ID = 6521]

1. Sal indica [Option ID = 26078]
2. Sesamum indicum [Option ID = 26079]
3. Shorea robusta [Option ID = 26080]
4. Tectona grandis [Option ID = 26081]

Correct Answer :-

- Shorea robusta [Option ID = 26080]

71) Scientific and commercial method of bee keeping for the production of honey is known as:

[Question ID = 6522]

1. Sericulture [Option ID = 26082]
2. Apiculture [Option ID = 26083]
3. Silviculture [Option ID = 26084]
4. Pisciculture [Option ID = 26085]

Correct Answer :-

- Apiculture [Option ID = 26083]

72) Which one of the following soils is exceptionally good for cotton cultivation?

[Question ID = 6523]

1. Oxisols [Option ID = 26086]
2. Andisols [Option ID = 26087]
3. Histosols [Option ID = 26088]
4. Vertisols [Option ID = 26089]

Correct Answer :-

- Vertisols [Option ID = 26089]

73) Who among the following has given the concept of Human Development?

[Question ID = 6524]

1. Mahbub ul Haq [Option ID = 26090]
2. Amartya Sen [Option ID = 26091]
3. David Smith [Option ID = 26092]
4. Jean Drèze [Option ID = 26093]

Correct Answer :-

- Mahbub ul Haq [Option ID = 26090]

74) Which of the following is not a stage in Rostow 's economic growth model?

[Question ID = 6525]

1. Traditional society [Option ID = 26094]
2. Pre-conditions for take-off [Option ID = 26095]
3. Drive to maturity [Option ID = 26096]
4. Age of digital development [Option ID = 26097]

Correct Answer :-

- Age of digital development [Option ID = 26097]

75) What is rank of India in Global Hunger Index (GHI) 2019?

[Question ID = 6526]

1. 46 [Option ID = 26098]
2. 101 [Option ID = 26099]
3. 102 [Option ID = 26100]
4. 116 [Option ID = 26101]

Correct Answer :-

- 102 [Option ID = 26100]

76) There are 10 students in a practical group, who secured the following marks in an examination. Calculate the arithmetic mean?

Roll No:	1	2	3	4	5	6	7	8	9	10
Securing Marks:	80	65	45	58	62	72	70	40	25	33

Choose the correct answer from the options given below

[Question ID = 6527]

1. 52

[Option ID = 26102]

2. 55

[Option ID = 26103]

3. 62

[Option ID = 26104]

4. 67

[Option ID = 26105]

Correct Answer :-

- 55

[Option ID = 26103]

77) Which one of the following is not a method for determining correlation?

[Question ID = 6528]

1. Scatter diagram [Option ID = 26106]

2. Montello's correlation method [Option ID = 26107]

3. Pearson's coefficient correlation [Option ID = 26108]

4. Spearman's rank difference method [Option ID = 26109]

Correct Answer :-

- Montello's correlation method [Option ID = 26107]

78) Which one of the following is not an effective measure to restore and maintain soil fertility?

[Question ID = 6529]

1. Fallowing the Soil [Option ID = 26110]

2. Rotation of Crops [Option ID = 26111]

3. Trickle-drip Irrigation [Option ID = 26112]

4. Chemical Fertilizers [Option ID = 26113]

Correct Answer :-

- Chemical Fertilizers [Option ID = 26113]

79) Consider the following statements:

1. When there is a perfect correlation between two series, then there is only one regression line between X and Y.
2. If both the regression coefficients are negative, the correlation coefficient would also be negative
3. The Chi-square test is a parametric test.

Choose the *correct* answer from the options given below:

[Question ID = 6530]

1. 1 and 2 only

[Option ID = 26114]

2. 1 and 3 only

[Option ID = 26115]

3. 2 and 3 only

[Option ID = 26116]

4. 1, 2 and 3

[Option ID = 26117]

Correct Answer :-

- 1 and 2 only

[Option ID = 26114]

80) Which one of the following are correct?

1. Statistical results are not universally true.
2. Standard deviation is always computed from the mean.
3. The harmonic mean is a reciprocal of the Arithmetic mean.

Choose the *correct* answer from the options given below:

[Question ID = 6531]

1. 1 and 2 only

[Option ID = 26118]

2. 1 and 3 only

[Option ID = 26119]

3. 2 and 3 only

[Option ID = 26120]

4. 1, 2 and 3

[Option ID = 26121]

Correct Answer :-

- 1 and 2 only

[Option ID = 26118]

81) Consider the following statements:

A. The prime responsibility of the Survey of India is to maintain the topographical maps coverage on the scale of 1: 2,50,000; 1: 50,000; and 1: 25,000.

B. Indian Institute of Space Science and Technology was established at Thiruvananthapuram.

C. Indian Institute of Tropical Meteorology is located in Delhi

Which statements are true?

[Question ID = 6532]

1. A and B only

[Option ID = 26122]

2. A and C only

[Option ID = 26123]

3. B and C only

[Option ID = 26124]

4. A, B and C

[Option ID = 26125]

Correct Answer :-

- A and B only

[Option ID = 26122]

82) Which one of the following satellites were launched in 1957?

[Question ID = 6533]

1. TIROS-1 [Option ID = 26126]

2. TIROS-2 [Option ID = 26127]

3. Sputnik-1 [Option ID = 26128]

4. Explorer-1 [Option ID = 26129]

Correct Answer :-

- Sputnik-1 [Option ID = 26128]

83) If a tributary is shown by 117 cm distance on a Toposheet having the R. F. 1: 50000, then what will be the length of this tributary on ground?

[Question ID = 6534]

1. 58.5 Km [Option ID = 26130]

2. 117 Km [Option ID = 26131]

3. 148 Km [Option ID = 26132]

4. 234 Km [Option ID = 26133]

Correct Answer :-

- 58.5 Km [Option ID = 26130]

84) Which one the following is not a source of data in GIS?

[Question ID = 6535]

1. Organised data [Option ID = 26134]

2. Encoded data [Option ID = 26135]

3. Interpreted data [Option ID = 26136]

4. Hypothetical data [Option ID = 26137]

Correct Answer :-

- Hypothetical data [Option ID = 26137]

85) Match List I with List II . Which of the following is not correctly matched:

List I	List II
Name of Line	Representing point of
A. Isotach	I. Equal wind speed
B. Isoneph	II. Equal average percentage of cloudiness
C. Isocheim	III. Equal mean winter temperature
D. Isodose	IV. Equal oceanic salinity

Choose the correct answer from the options given below:

[Question ID = 6536]

1. A-I, B-II, C-III, D-IV

[Option ID = 26138]

2. A-IV, B -III, C-II, D-I

[Option ID = 26139]

3. A-III, B-IV, C-I, D-II

[Option ID = 26140]

4. A-II, B-I, C-IV, D-III

[Option ID = 26141]

Correct Answer :-

- A-II, B-I, C-IV, D-III

[Option ID = 26141]

86) On which river is Mangla dam located?

[Question ID = 6537]

1. Jhelum River [Option ID = 26142]

2. Raimangal River [Option ID = 26143]

3. Koyna River [Option ID = 26144]

4. Narmada River [Option ID = 26145]

Correct Answer :-

- Jhelum River [Option ID = 26142]

87) Which one of the following is most suitable for the navigation purposes and wind directions?

[Question ID = 6538]

1. Mercator Projection [Option ID = 26146]

2. Conical projecting with two standard Parallels Projection [Option ID = 26147]

3. Cylindrical Equal Area Projection [Option ID = 26148]

4. Mollweide Projection [Option ID = 26149]

Correct Answer :-

- Mercator Projection [Option ID = 26146]

88) For the construction a Cylindrical Equal Area Projection for the world when the R.F. of the map is 1:300,000,000, what will be the length of equator?

[Question ID = 6539]

1. 6.6 cm [Option ID = 26150]

2. 7.1 cm [Option ID = 26151]

3. 13.2 cm [Option ID = 26152]

4. 19.4 cm [Option ID = 26153]

Correct Answer :-

- 13.2 cm [Option ID = 26152]

89) Which one of the following is not correct about India?

[Question ID = 6540]

1. The mainland extends between latitudes $8^{\circ} 4'$ north to $37^{\circ} 6'$ north, longitudes $68^{\circ} 7'$ to $97^{\circ} 25'$ east [Option ID = 26154]

2. It has 3,233 km north to south distance, and 2,914 km east to west distance. [Option ID = 26155]

3. It has total geographical area 32,87,263 sq. km. [Option ID = 26156]

4. The total length of the coastline including Lakshadweep Islands and Andaman & Nicobar Islands is 7,516.6 km. [Option ID = 26157]

Correct Answer :-

- It has 3,233 km north to south distance, and 2,914 km east to west distance. [Option ID = 26155]

90) Seshachalam biosphere reserves is located in:

[Question ID = 6541]

1. Andhra Pradesh [Option ID = 26158]

2. Telangana [Option ID = 26159]
3. Odisha [Option ID = 26160]
4. Karnataka [Option ID = 26161]

Correct Answer :-

- Andhra Pradesh [Option ID = 26158]

91) Which one of the following is correct sequence of rivers from north to south?

[Question ID = 6542]

1. Sutlej, Ravi, Jhelum, Chenab [Option ID = 26162]
2. Jhelum, Ravi, Chenab, Sutlej [Option ID = 26163]
3. Jhelum, Chenab, Ravi, Sutlej [Option ID = 26164]
4. Ravi, Chenab, Jhelum, Sutlej [Option ID = 26165]

Correct Answer :-

- Jhelum, Chenab, Ravi, Sutlej [Option ID = 26164]

92) Which of the following is correct sequence of highest share of forest and tree cover to their land area in 2019 in descending order?

[Question ID = 6543]

1. Mizoram, Arunachal Pradesh, Nagaland, MP [Option ID = 26166]
2. Arunachal Pradesh, Mizoram, Nagaland, MP. [Option ID = 26167]
3. Nagaland, Arunachal Pradesh, Mizoram, MP. [Option ID = 26168]
4. MP, Nagaland, Arunachal Pradesh, Mizoram. [Option ID = 26169]

Correct Answer :-

- Mizoram, Arunachal Pradesh, Nagaland, MP [Option ID = 26166]

93) Which one of the following separated Western Ghats from the main Sahyadri range?

[Question ID = 6544]

1. Palghat [Option ID = 26170]
2. Bhorgat [Option ID = 26171]
3. Lalghat [Option ID = 26172]
4. Thalghat [Option ID = 26173]

Correct Answer :-

- Palghat [Option ID = 26170]

94) Which one of the following satellites launched in January 2020?

[Question ID = 6545]

1. GSAT -29 [Option ID = 26174]
2. GSAT -30 [Option ID = 26175]
3. GSAT -31 [Option ID = 26176]
4. GSAT -32 [Option ID = 26177]

Correct Answer :-

- GSAT -30 [Option ID = 26175]

95) Which one is not a Mission under National Action Plan on Climate Change?

[Question ID = 6546]

1. National Mission for Sustaining Himalayan Ecosystem [Option ID = 26178]
2. National Mission for a Green India [Option ID = 26179]
3. National Mission for Sustainable Urban Ecosystem [Option ID = 26180]
4. National Mission for Sustainable Agriculture [Option ID = 26181]

Correct Answer :-

- National Mission for Sustainable Urban Ecosystem [Option ID = 26180]

96) How many states of India share three international boundaries?

[Question ID = 6547]

1. 1 [Option ID = 26182]
2. 2 [Option ID = 26183]
3. 3 [Option ID = 26184]
4. 4 [Option ID = 26185]

Correct Answer :-

- 4 [Option ID = 26185]

97) Which of the following is not correct about disasters in India?

[Question ID = 6548]

1. Nearly 68 per cent of the cultivable area is vulnerable to drought. [Option ID = 26186]
2. Nearly 59 per cent area is prone to moderate to severe earthquakes. [Option ID = 26187]
3. About 22 per cent of land is prone to floods and river erosion. [Option ID = 26188]
4. About 5,700 km long coastline is prone to cyclones and tsunamis. [Option ID = 26189]

Correct Answer :-

- About 22 per cent of land is prone to floods and river erosion. [Option ID = 26188]

98) Which of the following is not a composite river basin?

[Question ID = 6549]

1. Sabarmati [Option ID = 26190]
2. Mahi [Option ID = 26191]
3. Penna [Option ID = 26192]
4. All of the above [Option ID = 26193]

Correct Answer :-

- All of the above [Option ID = 26193]

99) Which one of the following is considered as lifeline of Goa?

[Question ID = 6550]

1. Mandovi [Option ID = 26194]
2. Purna [Option ID = 26195]
3. Koyna [Option ID = 26196]
4. Pennar [Option ID = 26197]

Correct Answer :-

- Mandovi [Option ID = 26194]

100) Which one of the following is most spoken language after Hindi in India ?

[Question ID = 6551]

1. Marathi [Option ID = 26198]
2. Telugu [Option ID = 26199]
3. Bengali [Option ID = 26200]
4. Tamil [Option ID = 26201]

Correct Answer :-

- Bengali [Option ID = 26200]