



Drishti IAS Presents...

PT

SPRINT 2022

GEOGRAPHY

(January 2021 – March 2022)



**Multiple
Choice
Questions**

Drishti IAS, 641, Mukherjee Nagar,
Opp. Signature View Apartment,
New Delhi

Drishti IAS, 21
Pusa Road, Karol Bagh
New Delhi - 05

Drishti IAS, Tashkent Marg,
Civil Lines, Prayagraj,
Uttar Pradesh

Drishti IAS, Tonk Road,
Vasundhara Colony,
Jaipur, Rajasthan

e-mail: englishsupport@groupdrishti.com, Website: www.drishtias.com

Contact: 011430665089, 7669806814, 8010440440

1. Consider the following statements regarding Brahmaputra river:

1. It is known as Yarlung in China.
2. It originates from the Kailash range under the name of Burhi Dihing.
3. Sadiya is a town in Arunachal Pradesh where the river enters India.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 1 and 3 only
C. 2 and 3 only D. 1, 2 and 3

2. Consider the following statements regarding the Savannas :

1. Savannas grow in 40° to 60° latitudes from the Equator.
2. Grasses and trees that grow in the savanna have adapted to life with little water and hot temperatures.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

3. Which of the following countries does not border the Caspian Sea?

- A. Turkmenistan B. Kazakhstan
C. Armenia D. Iran

4. With reference to the Alps, consider the following statements:

1. It stretches from the Atlas Mountains of North Africa to beyond the Himalayas.
2. The Alps are an interzonal mountain system between Central and Mediterranean Europe.
3. Mont Blanc in the Alps is the highest peak in the Western Hemisphere.

Which of the statements given above is/are not correct?

- A. 1 only B. 1 and 2 only
C. 3 only D. 2 and 3 only

5. Consider the following statements regarding Gharials:

1. They are only found in Chambal river in India.
2. Population of Gharials is a good indicator of clean river water.
3. They are categorised as critically endangered by IUCN.

Which of the statements given above is/are correct ?

- A. 1 and 2 only B. 2 and 3 only
C. 1 and 3 only D. 1,2 and 3

6. 38th parallel is the separating line between which two countries?

- A. US and Canada
B. Armenia and Azerbaijan
C. North Korea and South Korea
D. Turkey and Syria

7. Consider the following statements:

1. Pangong Tso Lake is the world's highest saltwater lake.
2. The larger part of the Pangong Tso Lake lies in India than in China.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

8. Consider the following statements:

1. The Galwan Valley is located between Ladakh in the west and Aksai Chin in the east.
2. The Ladakh Plateau lies to the north-east of the Karakoram Range.
3. Karakoram Range forms India's frontiers with Pakistan and China.

Which of the statements given above is/are correct?

- A. 1 only B. 1 and 2 only
C. 2 and 3 only D. 1, 2 and 3

9. Which one of the following is the westernmost island of Indonesia?

- A. Java B. Lombok
C. Sumatra D. Bali

10. Which of the following countries does not border the Red Sea?

- A. Syria B. Sudan
C. Yemen D. Eritrea

11. Consider the following statements:

1. The La Nina is the "cool phase" of El Nino-Southern Oscillation (ENSO).
2. The La Nina event happens when ocean surface waters cool along the Pacific coast of the South American tropics.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

12. With reference to the Pacific 'Ring of fire', consider the following statements:

1. It is characterized by active volcanoes and frequent earthquakes.
2. It has several tectonic plates on its boundaries.
3. The Aleutian Islands in Alaska also form part of this.

Which of the above statements are correct?

- A. 1 and 3 only B. 1 and 2 only
C. 2 and 3 only D. 1, 2 and 3 only

13. Consider the following statements:

1. Wetlands are biodiversity rich aquatic ecosystems.
2. National Green Tribunal is set up under the National Green Tribunal Act, 2014 for expeditious disposal of cases related to wetland protection.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

14. The 'Gateway to Hell', recently in the news, is located in which of the following countries?

- A. Azerbaijan B. Iraq
C. Kyrgyzstan D. Turkmenistan

15. Which of the following countries does not border the Gulf of Aqaba?

- A. Israel B. Jordan
C. Egypt D. Syria

16. Consider the following statements:

1. Great Nicobar is the northernmost island of the Nicobar Islands Archipelago.
2. The Mongoloid Shompen tribe lives in the forests of the Great Nicobar Biosphere Reserve.

Which of the statements given above is/are correct ?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

17. With reference to the 'Western disturbance', consider the following statements:

1. It is an extra-tropical storm originating in the Mediterranean region.
2. It causes the most winter and pre-monsoon season rainfall across Southern India.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

18. With reference to the Dams and Rivers, consider the following pairs:

Dam/Reservoir	River
1. Gobind Sagar Reservoir	Satluj
2. Maharana Pratap Sagar Reservoir	Beas
3. Chamara Dam	Ravi

Which of the above pairs are correctly matched?

- A. 1 and 2 only B. 2 and 3 only
C. 1 only D. 1, 2 and 3

19. Baltic sea is not surrounded by which of the following countries?

- A. Lithuania B. Sweden
C. Belarus D. Poland

20. Consider the following statements:

1. Burkina Faso is located on the coast of the Mediterranean sea.
2. Burkina Faso is bounded by Mali to the north and Niger to the northeast.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

21. Consider the following statements:

1. Mangroves are a diverse group of salt-tolerant plant communities of tropical and subtropical intertidal regions of the world.
2. The mangrove cover in India is 5% of the country's total geographical area.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

22. The Alps are stretched along which of the following countries?

- | | |
|-------------|------------------|
| 1. Albania | 2. Liechtenstein |
| 3. Austria | 4. Spain |
| 5. Slovenia | |

Select the correct answer using the code given below:

- A. 1, 3 and 4 B. 2, 3 and 5
C. 1, 2, 3 and 5 D. 1, 2, 3, 4 and 5

23. Consider the following pairs:

Storm	Location
1. Typhoons	China Sea
2. Tornados	Guinea lands
3. Willy-willies	South Africa

Which of the pairs given above is/are correctly matched?

- A. 1 only
B. 1 and 2 only
C. 2 and 3 only
D. 1, 2 and 3

24. Which of the following is associated with Chilika lake?

1. First Indian wetland under the Ramsar Convention.
2. Irrawaddy dolphins
3. Kalijai temple.

Select the correct answer using the code given below:

- A. 1 and 2 only
B. 1 and 3 only
C. 1 only
D. 1, 2 and 3

25. Cerrado is one of the world's largest savannas, often called an "upside-down forest" and is a major carbon sink that helps to stave off climate change. It is located in?

- A. Mexico
B. Canada
C. Brazil
D. Argentina

26. Consider the following statements:

1. The Kali River in the Kalapani region demarcates the border between India and Nepal.
2. The Kali river is a tributary of Yamuna river.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

27. Which of the following statements is/are correct regarding Bomb Cyclones?

1. It is an intense midlatitude storm that has extremely high pressure at its centre.
2. They are less likely to occur during summer seasons.
3. They generally form over the northwestern Atlantic and northwestern Pacific waters.

Select the correct answer using the code given below:

- A. 1 and 2 only
B. 2 only
C. 2 and 3 only
D. 1, 2 and 3

28. Consider the following statements:

1. Ken and Betwa rivers are the tributaries of Yamuna.
2. Ken River passes through Panna tiger reserve.
3. The Ken-Betwa inter-linking of rivers project lies in Bundelkhand region.

Which of the statements given above is/are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1, 2 and 3

29. Consider the following statements:

1. Goa is geographically separated from the Deccan highlands by the Western Ghats.
2. Cotigao Wildlife Sanctuary is located in Goa.
3. Konkani, the official language of Goa, is the Eight Schedule language.

Which of the statements given above is/are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1, 2 and 3

30. With reference to the Beas river, which of the following statements is/are correct?

1. It originates near the Rohtang Pass.
2. It meets the Satluj river at Harike in Punjab.
3. It lies entirely within Indian territory.

Select the correct answer using the code given below:

- A. 1 and 2 only
B. 2 and 3 only
C. 2 only
D. 1, 2 and 3

31. Consider the following countries:

1. Barbados
2. Panama
3. Cuba
4. Dominican Republic

Which of the following is the correct order of the above mentioned countries from north to south?

- A. 4-3-2-1
B. 2-3-4-1
C. 3-4-1-2
D. 2-3-1-4

32. Consider the following statements:

1. Kameng river is a transboundary river that originates in the Tibet plateau.
2. Kameng river is one of the major tributaries of the Brahmaputra River.
3. The Dafla Hills are located east of the Kameng river.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. 2 and 3 only
D. 1, 2 and 3

33. Consider the following statements regarding river Yamuna:

1. It originates near Bandarpooch peaks in the lower Himalayas.
2. Lakhwar-Vyasi Dam and Tajewala Barrage Dam are built on Yamuna river.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

34. Consider the following statements:

1. It was given by Alfred Wegener in 1912.
2. All the continents formed a single continental mass called Pangea.
3. There existed a mega ocean called Panthalassa that surrounded Pangea.

The above statements most appropriately are related to which of the following geological theories?

- A. Continental Drift Theory
- B. Seafloor Spreading Theory
- C. Convectional Current Theory
- D. None of the Above

35. Among the following countries, which one does not share a border with the Baltic Sea?

- A. Denmark
- B. Germany
- C. Russia
- D. Belarus

36. Lamkhaga Pass Trek was recently in the news, it lies in the state of -

- A. Sikkim
- B. Arunachal Pradesh
- C. Uttarakhand
- D. Ladakh

37. Consider the following statements:

1. India is one of the highly earthquake affected countries because of the presence of technically active young fold mountains.
2. The Bureau of Indian Standards (BIS) has grouped India into four seismic zones.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

38. The location below the earth's surface where the earthquake starts is called:

- A. Epicenter
- B. Hypocenter
- C. Fault
- D. Focus

39. Consider the following statements regarding the 'Trans-Himalayas Mountain':

1. It consists of Karakoram, Ladakh, Zaskar and Kailash mountain ranges.
2. It is mainly composed of granites and volcanic rocks of the Neogene and Paleogene age.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

40. Consider the following statements regarding the 'Lukha river':

1. It is located in the southern part of east Jaintia Hills of Meghalaya.
2. The river receives water from the Lunar river (Wah Lunar).

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

41. In India's context, which of the following statements is correct regarding heatwaves?

- A. The eastern and western coasts of India are most severely affected regions by heat waves so far.
- B. Heatwaves are traditionally found in Madhya Pradesh, Andhra Pradesh, Karnataka and Tamil Nadu.
- C. The India Meteorological Department (IMD) classifies heat waves according to regions and their temperature ranges.
- D. A heatwave is declared in the hilly area when the actual maximum temperature reaches at least 40°C.

42. Consider the following:

1. No change in Walker Circulation
2. Push of Pacific Jet Stream towards north
3. Better monsoon rains in India

Which of the events mentioned above is/are associated with La Nina?

- A. 1 and 3 only
- B. 2 and 3 only
- C. 3 only
- D. 1, 2 and 3

43. The 'Lake Tahoe' recently seen in the news is located in?

- A. United States
- B. Japan
- C. India
- D. Brazil

44. Consider the following statements:

1. It originates from the Sivagiri hills of Western Ghats.
2. Muthirapuzha, Cheruthoni, Perinjankutti are its tributaries.
3. Mullaperiyar Dam is located on it.

The above statements most appropriately are related to which of the following rivers in Southern India.

- A. Periyar
- B. Mandovi
- C. Cauvery
- D. Malaprabha

45. Mullaperiyar Dam is located on the confluence of which rivers?

- A. Periyar and Neyyar B. Mullayar and Periyar
C. Pampa and Chaliyar D. Neyyar and Chaliyar

46. Consider the following statements:

1. It is one of the highest arch dams in Asia and third tallest arch dam.
2. It stands between the two mountains – Kuravan Mala (839 m) and Kurathi Mala (925 m).
3. It is built on the Periyar River.

The above mentioned statements most appropriately describe which of the following dams?

- A. Mullaperiyar dam B. Neyyar dam
C. Idukki dam D. Malamphuzha dam

47. Which river is known as the lifeline of Kerala?

- A. Periyar river B. Cauvery river
C. Arkavathi river D. Theertha river

48. Which of the following mountains of Andaman & Nicobar Islands has been recently renamed as Mount Manipur?

- A. Saddle Peak B. Mount Thullier
C. Narcondam Island D. Mount Harriet

49. Consider the following statements regarding Submarine Volcanoes:

1. They cause explosive eruptions beneath the ocean's surface.
2. They adversely affect the ocean's surface and may also lead to a Tsunami.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

50. Consider the following statements:

1. Algeria is a part of the Maghreb region.
 2. The Maghreb region borders the Mediterranean sea.
- Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

51. Consider the following statements regarding the Union Territory of Ladakh:

1. It extends from the Siachen Glacier in the north to the main Great Himalayas in the south.
2. The Kargil district of Ladakh is home to the Indus, Shyok and Nubra river valleys.

3. Naku La, where the recent India-China standoff took place along the LAC, is located in Ladakh.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 and 3 only
C. 3 only D. 1, 2 and 3

52. Consider the following statements:

1. El Nino describes the unusual cooling of surface waters in the eastern tropical Pacific Ocean.
2. El Nino occurs more frequently than La Nina.
3. El Nino brings heavy rainfall in Indonesia and Australia.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 only
C. 1 and 2 only D. 1 and 3 only

53. Consider the following statements regarding river Brahmaputra:

1. It originates under the name Siang from Kailash range.
2. It enters India through Assam.
3. Manas and Subansiri are the tributaries of Brahmaputra.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 2 and 3 only D. 1 and 3 only

54. Consider the following statements:

1. The Thar desert is bordered by the Indus river plain in the west and Aravalli range in southeast.
2. Barkhans are saline lake beds found in the Thar desert.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

55. Consider the following Geophysical phenomenon:

1. Moisture and Drought Together
2. Increased Snowfall in the Eurasian Region
3. Change in Pacific Decadal Oscillation (PDO)
4. Sunspot Epoch

Which of the above factors can be termed as responsible for changing rainfall patterns in North-East (NE) India?

- A. 1 and 4 only
B. 2 and 3 only
C. 1, 2 and 3 only
D. 1, 2, 3, and 4

56. Which of the following East African countries shares the border with 'Lake Tanganyika'?

1. Burundi
2. Kenya
3. Tanzania
4. Zambia

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 4 only
- D. 1, 3 and 4

57. The La Palma islands, where the Cumbre Vieja volcano has erupted for the first time in 50 years, is a part of which of the following countries?

- A. Cuba
- B. Spain
- C. Italy
- D. Chile

58. Consider the following statements:

1. The river rises on Brahmagiri Hill of the Western Ghats drains into Bay of Bengal.
2. The River is known as 'Ponni' in Tamil language.
3. Harangi, Hemavati and Shimsha are the tributaries of the river.

Which of the following Rivers are described in the statements given above?

- A. Godavari
- B. Cauvery
- C. Amaravati
- D. Kabini

59. Consider the following statements:

1. It is located along the foothills of the Shivalik range.
2. It is named after a famous freedom fighter.
3. The Ganga and Son rivers flow through this.

The above statements most appropriately are related to which of the following National Parks in India.

- A. Rajaji National Park
- B. Govind Pashu Vihar National Park
- C. Jim Corbett National Park
- D. Nandadevi National Park

60. Which of the following cities is not connected through the International North-South Transport Corridor (INSTC)?

- A. Mumbai
- B. Bandar Abbas
- C. Baku
- D. Baghdad

61. Which of the following countries surrounds the Red Sea?

1. Egypt
2. Saudi Arabia
3. UAE
4. Qatar
5. Sudan

Select the correct answer using the code given below:

- A. 1, 3 and 4
- B. 1, 2 and 5
- C. 2, 3 and 4
- D. 1, 2, 3 and 5

62. Which of the following is/are classified as active volcanoes?

1. Sangay Volcano
2. Mt. Sinabung
3. Narcondam

Select the correct answer using the code given below?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3

63. Consider the following statements:

1. Lithium (Li) production among low mass Sun-like stars is a rarely observed phenomenon.
2. Lithium is used in thermonuclear reactions.
3. India's first ever Lithium deposit site was recently found in Karnataka.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only
- C. 3 only
- D. 1, 2 and 3

64. Which of the following are the impacts of 'La Nina'?

1. Increased temperatures in Indian Ocean
2. Droughts in Australia
3. A severe Hurricane Season

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2 and 3

65. The recently discovered 'Qeqertaq Avannarleq island' is located in?

- A. Arctic Ocean
- B. Southern Ocean
- C. Pacific Ocean
- D. Atlantic Ocean

66. River Umngot is undisputedly the cleanest river in Asia with its crystal clear water. It is located in which of the following states?

- A. Meghalaya
- B. Tripura
- C. Mizoram
- D. Sikkim

67. Umling La connects which of the following areas?

- A. Spiti valley & Parvati valley
- B. Chisumle & Demchok in Ladakh
- C. Leh & Lahaul
- D. Kashmir valley & Pir Panjal Range

68. Consider the following pairs:

Major Sea Lanes of Communication (SLOCs)	Regions Connected
--	-------------------

1. Bab-al-Mandab
 2. Strait of Hormuz
- Red Sea and Indian Ocean
Persian Gulf and Indian Ocean

3. Straits of Malacca Indian Ocean and Pacific Ocean

Which of the pairs given above is/are correctly matched?

- A. 1 only B. 2 and 3 only
C. 3 only D. 1, 2 and 3

69. Consider the following statements:

1. The state of Odisha accounts for the largest number of tribal population in India.
2. The central tribal belt extending from Rajasthan to West Bengal comprises the maximum concentration of indigenous population.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

70. With reference to the Glacial lake outburst flood, consider the following statements:

1. It occurs when the water dammed by glacier moraine is released suddenly.
2. Climate change is slowing the occurrence of glacial lake outburst flood.

Which of the above statements is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 and 2

71. Which of the following are the depositional landforms of glaciers?

1. Cirques
2. Horns and Serrated
3. Moraines
4. Eskers

Select the correct answer using the code given below:

- A. 1 and 2 only B. 2 and 3 only
C. 3 and 4 only D. 1, 2 and 4

72. Consider the following statements:

1. The dam is built across river Mahanadi.
2. It is the longest dam of India.
3. The Debrigarh wildlife sanctuary is located near this dam.

Which of the following dams is described in the statements above?

- A. Hirakud Dam B. Mandira Dam
C. Nagarjuna Sagar Dam D. Indira Sagar Dam

73. With reference to the Tungabhadra River, Consider the following statements:

1. It is a tributary of Krishna River, which drains into the Arabian Sea.

2. Pampa Sagar Dam is built across Tungabhadra River.

3. It's major tributaries are the Bhadra, Haridra, Vedavati, Tunga.

Which of the above statements is/are correct?

- A. 1 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3 only

74. Consider the following statements regarding Loktak Lake:

1. It is the largest freshwater lake in the North-east region of India.
2. It is popularly known as Madhuri Lake.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

75. With reference to the Earthquakes, consider the following statements:

1. It is caused by the sudden release of the transmitted pressure of moving lithospheric or crustal plates.
2. The location below the earth's surface where the earthquake starts is called the epicentre.
3. Wadati-Benioff zones are associated with the deep earthquakes.

Which of the above statements is/are correct?

- A. 1 only B. 2 only
C. 1 and 3 only D. 1, 2 and 3

76. Consider the following statements regarding 'Sambhar lake':

1. It is India's largest inland saline water body.
2. It was declared a Ramsar site in 1990.
3. It receives water from the Ghaggar river.

Which of the statements given above is/are correct?

- A. 1 only B. 1 and 2 only
C. 2 only D. 1, 2 and 3

77. With reference to Milky Sea Phenomenon, consider the following statements:

1. It is a rare form of marine bioluminescence.
2. It arises from a saprophytic relationship between luminous bacteria and microalgae.
3. The positive phase of Indian Ocean Dipole (IOD) creates the favourable conditions for milky sea genesis.

Which of the above statements is/are correct?

- A. 1 only B. 2 only
C. 1 and 3 only D. 1, 2 and 3

78. Consider the following pairs:

Hydropower Projects	Rivers
1. Tehri Dam	Bhagirathi river
2. Tapovan Vishnugad	Alaknanda river
3. Vishnugadh Pipalkoti	Dhauliganga river

Which of the pairs given above is/are correctly matched?

- A. 1 only B. 1 and 2 only
C. 2 and 3 only D. 1, 2 and 3

79. Which of the following are the features of Mangrove forests:

1. Require high amount of oxygen
2. They are viviparous
3. Have succulent leaves

Select the correct answer using the code given below:

- A. 1 and 2 only B. 2 and 3 only
C. 1 and 3 only D. 1, 2 and 3

80. Consider the following statements:

1. The largest number of tribal communities are found in Andhra Pradesh.
2. Northeastern states of India have the maximum concentration of indigenous population of India.

Which of the statements given below is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

81. With reference to the 'Heat Dome' consider the following statements:

1. It is a phenomenon of strong heat waves in the Pacific Northwest and some parts of Canada.
2. The phenomenon begins when there is a strong change in ocean temperatures.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

82. Consider the following statements:

1. The River Nile originates north of the equator in Burundi.
2. The Nile River forms an arcuate delta as it empties into the Mediterranean Sea.
3. The Grand Ethiopian Renaissance Dam (GERD) is constructed on the River Blue Nile.

Which of the statements given above is/are correct?

- A. 1 only B. 2 and 3 only
C. 2 only D. 1, 2 and 3

83. With reference to the Amazon Rainforests, consider the following statements:

1. The Amazon rainforests are tropical rainforests found in Northern South America .
2. It is bounded by the Atlantic Ocean to the east and the Pacific Ocean to the west.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

84. Consider the following statements:

1. These mountains emerged near the end of the Mesozoic Era .
2. They are the most prominent of western Europe's physiographic regions.
3. Mont Blanc is the highest peak of this mountain range.

The above statements most appropriately describe which of the following mountain ranges?

- A. Rockies B. Urals
C. Andes D. Alps

85. Consider the following statements regarding the Sutlej river:

1. It is the third longest tributary of the Indus river after Beas and Jhelum.
2. The river rises from the southern slope of the Himalayas.
3. The Sutlej river meets the Beas river in Harike before entering Pakistan.

Which of the statements given above are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 3 only
D. 1, 2 and 3

86. With reference to the Tides, consider the following statements:

1. The spring tide occurs when the sun, the moon and the earth are in the same line.
2. In Neap tides the ocean waters get drawn in diagonally opposite directions by the gravitational pull of sun and earth resulting in low tides.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

87. With reference to the Caucasus mountain system, consider the following statements:

1. The mountain system stretches between the Black Sea and the Caspian Sea.
2. The mountain system is home to the highest peak in Europe.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

88. Consider the following statements.

1. The river originates in Varusanadu Hill, Western Ghats.
2. The river travels through the Pandya Nadu region of Tamil Nadu.
3. The river empties into the Palk Strait near the Pamban Bridge.
4. The river finds a mention in Sangam literature.

Which of the following mentioned rivers is discussed in the above statements?

- A. Vaigai River B. Kaveri River
C. Bhavani River D. Vellar River

89. Consider the following statements:

1. The Kosi river has its source in Tibet.
2. The Kosi river joins the Ganga river in Katihar district of Bihar.
3. Kosi is also known as the Sorrow of Bihar.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 3 only D. 1, 2 and 3

90. Consider the following statements:

1. The differential heating and cooling of land and sea creates favorable conditions for South-West monsoon in India.
2. The strong vertical air currents and the formation of low pressure on the Tibeatean plateau enhance the North-East monsoon in India.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

91. Consider the following statements regarding the Black Sea:

1. It is an inland water body surrounded by Turkey, Romania and Bulgaria.

2. The Dardanelles strait, Bosphorus strait and Marmara Sea forms a transitional zone between the Black and Mediterranean Sea.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

92. Which of the following countries surround the Black Sea?

1. Russia
2. Romania
3. Georgia
4. Turkey

Select the correct answer using the code given below:

- A. 1 and 2 only B. 2 and 3 only
C. 1 only D. 1, 2, 3 and 4

93. Consider the following statements:

1. It is also known as Hiemal Solstice.
2. The Summer Solstice is the longest day and shortest night of the year in the Northern Hemisphere.
3. The sun never sets in the Arctic Circle during the summer solstice.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 and 3 only
C. 1 only D. 1, 2 and 3

94. Consider the following statements regarding Antarctic Circumpolar Current (ACC):

1. It links the Atlantic, Pacific and Indian Ocean making it the most important current in Earth's climate system.
2. ACC is created by westerly winds across the Southern Ocean.
3. The current flows from west to east around Antarctica.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 3 only D. 1, 2 and 3

95. Consider the following statements:

1. It is the third largest peninsular river of India.
2. The river rises in the Bastar hills of Chhattisgarh.
3. The catchment areas of this river include Maharashtra, Chhattisgarh, Odisha and Jharkhand.
4. Seonath, Hasdeo and Tel river are the tributaries of this river.

The above statements describe which of the following rivers most appropriately?

- A. Krishna B. Mahanadi
C. Godavari D. Narmada

96. Consider the following statements:

1. The north pole has shifted in a new eastward direction since the 1990s.
2. The unsustainable consumption of groundwater is one of the causes behind polar drift.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

97. Which of the following factors influence the Southwest Monsoon Formation?

1. Differential heating and cooling of land and water.
2. Presence of the high-pressure area, east of Madagascar.
3. Movement of tropical easterly jet streams over the Indian peninsula.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 3 only D. 1, 2 and 3

98. Consider the following statements:

1. The Dahla dam is built on the Arghandab River.
2. The Dahal dam was constructed by India in Afghanistan.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

99. 'Galathea Bay' was recently in the news, it is located in?

- A. Andaman and Nicobar B. Lakshadweep
C. Coromandel Coast D. Konkan Coast

100. Consider the following statements:

1. The Uranium deposits are found in the states of Jharkhand and Rajasthan only.
2. The Uranium is managed by the State Governments as per the Mines & Minerals (Development and Regulation) Act, 1957.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

101. Which of the following statements is not correct regarding 'Cyclone Tauktae'?

- A. The name Tauktae is given by Myanmar.
- B. It made landfall in the Indian state of Gujarat.
- C. It originated in the Persian Gulf and moved towards the western coast of India.
- D. It developed in the pre-monsoon period.

102. Consider the following statements regarding Cyclones:

1. The eye of a tropical cyclone is a region of clear skies, warm temperatures, and low atmospheric pressure.
2. The World Meteorological Organization (WMO) has laid down guidelines for the countries in every region to provide names for cyclones.
3. The India Meteorological Department (IMD) is mandated to name tropical cyclones in the north Indian Ocean Region.

Which of the statements given above is/are correct?

- A. 1 only B. 2 and 3 only
C. 1 and 3 only D. 1, 2 and 3

103. Consider the following statements:

1. Oman is bounded by Yemen in the northwest and Arabian Sea in the east.
2. The Musandam Peninsula is Oman's territory located between the Persian Gulf and Gulf of Oman.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

104. The term 'A-76' was recently in the news, it is?

- A. Solar powered two seater airplane
- B. World's largest iceberg
- C. Newly discovered asteroid in Kuiper belt
- D. Advanced fully automatic pistol made by Indian Ordnance Factory Board

105. Consider the following statements regarding the city of Kanchipuram:

1. The city is situated on the banks of the Kaveri river.
2. The city was the capital of the Pallava dynasty in the 6th and 7th centuries.
3. The temples of Kanchipuram were declared as a World Heritage Site by UNESCO in 2011.

Which of the statements given above is/are not correct?

- A. 1 and 2 only B. 2 only
C. 1 and 3 only D. 3 only

106. Consider the following statements:

1. It is the largest grassland of Asia situated near the Great Rann of Kutch in Gujarat.
2. The grassland is notified as a reserve forest as per the Indian Forest Act, 1927.
3. The Wildlife Institute of India (WII) has identified this grassland reserve as one of the last remaining habitats of the cheetah in India.

4. The Maldharis, a tribal herdsmen community inhabit this grassland.

The above statements most appropriately describe which of the following grasslands of India:

- A. Shola Grasslands B. Saramati Grasslands
C. Banni Grasslands D. Ukhrul Grasslands

107. Consider the following statements:

1. Minicoy is the largest island among the Lakshadweep group and located to the north of the nine-degree channel.
2. The Lakshadweep islands are of coral origin and surrounded by fringing reefs.
3. The Lakshadweep group of islands has been declared as an organic agricultural area.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3

108. With reference to Lunar Eclipse, consider the following statements:

1. Penumbra is the part of the Earth's shadow where direct light from the Sun is totally blocked out by the Earth.
2. Umbra is the portion where not all of the light from the Sun is blocked out.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

109. With reference to the Godavari River, consider the following statements:

1. It rises from Trimbakeshwar near Nasik in Maharashtra and flows into the Bay of Bengal.
2. Its drainage basin extends over the states of Maharashtra, Telangana and Andhra Pradesh only.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

110. Consider the following statements regarding the Chenab river:

1. It rises in the lesser Himalayas.
2. It flows through the states of Jammu & Kashmir and Punjab.
3. The Pong Dam is built on the Chenab river.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 3 only D. 1, 2 and 3

111. Consider the following statements:

1. The Golan Heights is a strategic plateau that Israel captured from Jordan.
 2. The West Bank is sandwiched between Israel and Jordan.
 3. The Gaza Strip is located between Israel and Egypt.
- Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3

112. The 'Doomsday Glacier' recently seen in the news is located in?

- A. Antarctica B. Arctic Circle
C. Asia D. North America

113. Consider the following statements:

1. Northern Ireland is a political unit of the United Kingdom.
2. The Northern Ireland region is dominated by the Roman Catholic population.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

114. Consider the following statements about the Himalayas:

1. The Himalayas are the highest and youngest fold mountain ranges of the world.
2. The Himalayas are a series of three mountain ranges namely Himadri, Himachal and Shiwaliks.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

115. Consider the following statements:

1. The lake Baikal is the world's deepest lake situated in Siberia
2. The Baikal-GVD Telescope is one of the three largest neutrino detectors in the world.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

116. Consider the following statements regarding Cuba:

1. It is surrounded by Pacific Ocean to the north and the Atlantic Ocean to the south.
2. It is a member nation of the International Solar Alliance.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

117. Consider the following statements:

1. The La Soufriere volcano is an active stratovolcano on the Caribbean island of Saint Vincent.
2. The stratovolcano is characterized by a steep profile and periodic explosive eruptions.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

118. With reference to the Kopili Fault Zone, consider the following statements:

1. It is a seismically very active region falling in the Seismic Zone V.
2. It extends from the western part of Manipur up to the tri-junction of Bhutan, Arunachal Pradesh and Assam.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

119. Consider the following statements:

1. The forests are also known as Monsoon Forests.
2. The forests are found in the foothills of Himalayas and eastern slopes of the Western Ghats.
3. Teak, Sal, Sandalwood, Mahua and Tendu are the common trees of these forests.

The above statements most appropriately describe which of the following forests of India.

- A. Tropical Evergreen Forests
B. Mangrove Forests
C. Tropical Deciduous Forests
D. Montane Forests

120. Consider the following statements:

1. India has been divided into five seismic zones.
2. National Centre for Seismology (NCS) publishes the seismic hazard maps and codes.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

121. Consider the following statements regarding Chad:

1. The country is bordered by the Mediterranean Sea to the North.
2. It is not a part of the Sahel region.
3. Import of crude oil from Chad to India has significantly increased the bilateral ties among the two countries.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 and 3 only
C. 3 only D. 1, 2 and 3

122. The Black Sea is an inland sea. It is bordered by which of the following countries:

1. Ukraine
2. Iran
3. Bulgaria
4. Kazakhstan

Select the correct answer using the code given below:

- A. 1 and 2 only B. 2 and 4 only
C. 1 and 3 only D. 2, 3 and 4

123. Consider the following statements about the Chenab Bridge:

1. It is the world's highest railway bridge.
2. It is a Project of National Importance.
3. It is designed to bear earthquake forces of intensity of Zone-V in India.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3

124. Consider the following statements regarding the Red Sea?

1. It is a completely enclosed water body bounded by Africa in the south and Europe in the North.
2. It extends between the Mediterranean Sea and the Indian Ocean.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

125. Consider the following statements about Iran:

1. It shares its land border with Turkey, Iraq and Syria only.
2. Iran relies on India as its largest trading partner.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

126. Consider the following statements about the Mahanadi river:

1. It is the largest peninsular river system of India.
2. The river flows through the states of Chhattisgarh, Madhya Pradesh and Maharashtra.
3. India's tallest dam is built on the Mahanadi river.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 1 and 3 only D. 1, 2 and 3

127. Consider the following statements:

1. Feni river originates from Tripura and flows into Bangladesh.
2. Maitri Setu has been built over Padma river to symbolise friendly ties of India and Bangladesh.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

128. Consider the following statements:

1. Mount Sinabung is an active volcano of Indonesia.
2. Sinabung and Semeru volcano are located in the Pacific Ring of Fire.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

129. Consider the following statements:

1. The Mid-Atlantic Ridges and Great Rift Valley are the examples of divergent boundaries.
2. A divergent boundary is also known as destructive boundaries.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

130. The 'Sangay National Park' recently seen in the news for volcano eruption is located in?

- A. Japan B. Ecuador
C. Indonesia D. New Zealand

131. With reference to Bhadar River, consider the following statements:

1. Bhadar river originates from Malwa Plateau region.
2. It flows through the Aravali and finally meets the Arabian sea.

Which of the statements given above is/are correct ?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

132. Consider the following statements:

1. Periyar River originates from Sivagiri hills of Western Ghats.
2. Cheruthoni and Perinjankutti are the tributaries of Periyar River.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

133. Consider the following statements:

1. It is one of the most pollution-free rivers of India.
2. It originates from the Vindhya mountains.
3. Banas, Kali Sindh, Sipra, Parbati are its tributaries.

The above statements most appropriately describe which of the following rivers of India?

- A. Narmada B. Tapi
C. Son D. Chambal

134. Consider the following statements:

1. The Ken and Betwa rivers are the tributaries of river Yamuna.
2. The Ken Betwa Link Project aims to transfer surplus water from Betwa river in UP to Ken river in MP.

Which of the statements given above is/are not correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

135. Consider the following statements:

1. In India, Odisha has the highest percentage of area under Mangrove cover.
2. The Sunderbans Delta is the only mangrove forest in the world inhabited by tigers.
3. The Sundarbans region was affected in 2020 by Cyclone Gati.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3

136. Consider the following statements:

1. The Cape Agulhas is the southern tip of Africa.
2. The Agulhas current is the cold-water current of Indian ocean.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

137. Yemen shares its border with

1. Red Sea
2. United Arab Emirates
3. Gulf of Aden
4. Saudi Arabia
5. Oman

Select the correct answer using the code given below:

- A. 2, 3 and 4 only
B. 1, 3, 4 and 5 only
C. 1, 2, 4 and 5 only
D. 1, 3 and 4

138. Consider the following statements about the Mullaperiyar Dam:

1. It is a buttress dam located in Tamil Nadu.
2. The dam was built during the British colonial period.
3. It is located in the seismic zone -III.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 only
C. 2 and 3 only D. 1, 2 and 3

139. Consider the following statements:

1. Chambal River originates at the Singar Chouri peak in the northern slopes of the Vindhya mountains.
2. The Chambal basin is bounded by the Vindhya mountain ranges and the Aravallis.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

140. Consider the following statements:

1. The Suez Canal is an artificial sea-level waterway that connects the Mediterranean Sea and the Red Sea.
2. The Suez Canal is operated jointly by Britain and France.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

141. Consider the following statements about the Little Andaman Island:

1. It is famous by the name of the largest settlement- Hut Bay in the region..
2. The island is considered home to the Onge tribe.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

142. With reference to Dam Rehabilitation and Improvement Project, consider the following statements:

1. One of its aims is to generate the incidental revenue for sustainable operation and maintenance of dams.
2. This project is being funded by the World Bank as well as the Asian Infrastructure Investment Bank (AIIB).

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

143. Consider the following statements about Myanmar:

1. The country shares borders with India, China, Bangladesh and Thailand.
2. Kaladan is a multi-modal transit transport project of Myanmar assisted by India.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

144. Consider the following statements:

1. Dhauliganga originates from Vasudhara Tal glacial lake in Uttarakhand.
2. Dhauliganga merges with the Alaknanda at Devprayag.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

145. Which of the following statements is/are correct?

1. Vamsadhara river is a tributary of Mahanadi.
2. Baitarani river originates in Chhattisgarh.

Select the correct answer using the code given below:

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

146. Consider the following statements about the Kuruba community:

1. It is a traditional sheep rearing community of Karnataka.
2. Kurubas are included in the Particularly Vulnerable Tribal Group (PVTG) list.
3. Kurubas are the second largest group in Karnataka after the Lingayats.

Which of the statements given above is/are correct?

- A. 1 and 2 only B. 2 and 3 only
C. 1 only D. 1, 2 and 3

147. Consider the following statements:

1. India has been divided into four seismic zones.
2. The magnitude of the earthquake is measured on the Mercalli scale.
3. Bureau of Indian Standards (BIS) official agency for publishing the seismic hazard maps and codes.

Which of the statements given above is/are correct?

- A. 1 only
B. 1 and 2 only
C. 1 and 3 only
D. 1, 2 and 3

148. Consider the following statements:

1. Ukraine was formerly republics of the Soviet Union.
2. Ukraine is surrounded by the Sea of Azov and the Black Sea in the south.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

149. Consider the following statement regarding South China Sea:

1. It is connected by Taiwan Strait with the East China Sea and by Luzon Strait with the Philippine Sea.
2. The Spratly Islands are claimed by China and the Philippines only.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

150. Which of the following countries borders Baltic Sea?

1. Russia
2. Poland
3. Germany
4. Norway

Select the correct answer using the code given below.

- A. 1 and 2 only B. 2 and 3 only
C. 3 and 4 only D. 1, 2, and 3

151. Consider the following statements about the Hindukush Himalayan (HKH) region:

1. The region spreads in Afghanistan, Bhutan, China, India, Kyrgyzstan, Mongolia, Tajikistan and Uzbekistan.
2. The region has the world's largest store of snow and ice outside the polar region.

Which of the statements given above is/are correct?

- A. 1 only B. 2 only
C. Both 1 and 2 D. Neither 1 nor 2

152. Consider the following statements:

1. The Thar Desert is surrounded by the Aravalli Range to the southeast and the Rann of Kachchh in the south.
2. Barchan is a crescent-shaped sand dune produced by the action of wind predominately from one direction.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

153. Consider the following statements about the state of Arunachal Pradesh:

1. The state shares international borders with China and Myanmar only.
2. It was formed out of Assam with the 55th amendment to the Indian Constitution.
3. Gayal is the state animal of Arunachal Pradesh.

Which of the statements given above is/are not correct?

- A. 1 and 2 only B. 2 and 3 only
C. 1 only D. 1, 2 and 3

154. Consider the following pairs:

Pass	Location/Link
1. Nathu La	Sikkim
2. Rohtang Pass	Uttarakhand
3. Lipu Lekh Pass	Himachal Pradesh
4. Bom di La	Arunachal Pradesh

Which of the above pairs are correctly matched?

- A. 1, 3 and 4 only B. 1 and 4 only
C. 3 and 4 only D. 1 and 3 only

155. Consider the following statements about Sambhar Lake:

1. It is the largest inland saltwater lake of India.
2. It is a wetland of international importance.
3. The lake receives water mainly from Ghaggar and Banas rivers.

Which of the statements given above is/are correct?

- A. 1 and 2 only
B. 2 only
C. 3 only
D. 1, 2 and 3

156. Which of the following are correct about rainfall in Cherrapunji?

1. It is caused by the orography favouring a monsoon wind regime.
2. The changes in the Indian Ocean temperature have a huge effect on it.
3. The decrease in vegetation cover and increase in the areas of cropland has caused decline in rainfall here.

Select the correct answer using the code given below:

- A. 1 and 3 only
B. 2 and 3 only
C. 1 and 2 only
D. 1, 2 and 3

157. With reference to Lightning, consider the following statements:

1. Collisions between smaller ice crystals and larger ones in the clouds generate the electric sparks.
 2. The difference in electrical charge between the top and bottom of a cloud, results in lighting.
 3. The Earth is a good conductor of electricity
- Which of the statements given above are correct?

- A. 1 only
B. 2 and 3 only
C. 1 and 2 only
D. 1, 2 and 3

158. Consider the following statements:

1. La Nina typically has a cooling effect on global temperatures.
2. El Nino and the Southern Oscillation (ENSO) cycle is a periodic fluctuation in sea surface temperatures and pressure across the Atlantic Ocean.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

159. Strait of Hormuz connects which of the following water bodies?

- A. Red Sea & Persian Gulf
B. Persian Gulf & Gulf of Oman
C. Red Sea & Gulf of Aden
D. Persian Gulf & Gulf of Aden

160. Which of the following statements is/are correct regarding River Nile?

1. The Grand Renaissance Dam is being constructed on River Nile.
2. The river originates from south of the equator in Africa.
3. The river forms an arcuate delta and drains into the Mediterranean Sea.

Select the correct answer using the code given below:

- A. 1 and 2 only
B. 2 and 3 only
C. 3 only
D. 1, 2 and 3

161. Consider the following statements regarding Semeru volcano:

1. It is a part of the Island arcs formed by the subduction of the Indo-Australian plate below Sunda Plate.
2. It is prone to seismic upheaval due to its location on the Pacific's Ring of Fire.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

162. Which of the following statements is not correct regarding the 'Western disturbances'?

- A. It is an extra-tropical storm originating in the Mediterranean region.
B. It is associated with rainfall, snowfall and fog in northern India.
C. It is important for the development of the Kharif crop in the Northern subcontinent.
D. It travels from the western to the eastern direction on high-altitude westerly jet streams.

163. Consider the following statements:

1. The Chenab River is formed by the confluence of Chandra and Bhaga river.
2. The Bhaga river originates from Surya taal lake situated west of the Bara-lacha la pass in Himachal Pradesh.
3. The Ratle hydroelectric project is proposed to be built on the Bhaga River.

Which of the statements given above is/are correct?

- A. 1 and 2 only
B. 2 only
C. 2 and 3 only
D. 1, 2 and 3

164. Consider the following statements with reference to 'Mohorovicic Discontinuity':

1. It is the boundary between the mantle and the outer core.
2. The seismic waves accelerate at the Moho discontinuity.

Which of the statements given above is/are correct?

- A. 1 only
B. 2 only
C. Both 1 and 2
D. Neither 1 nor 2

165. Consider the following statements with reference to the state of Arunachal Pradesh:

1. It is bordered by the Tibetan region of China in the north and Nagaland and Myanmar in Southeast.
2. Namdapha National Park and Dibang Wildlife Sanctuary are the protected areas of this state.
3. Mithun is the state animal of Arunachal Pradesh.

Which of the statements given above is/are correct?

- A. 1 and 2 only
B. 2 and 3 only
C. 1 only
D. 1, 2 and 3

166. Consider the following statements:

1. Mizoram has the maximum forest cover as a percentage of their own geographical area.
2. The Ngengpui Wildlife and Tawi Wildlife Sanctuary are located in Mizoram.
3. Mizoram was conferred the status of a full state in 1972.

Which of the statements given above is/are correct?

- | | |
|-----------|-----------------|
| A. 1 only | B. 1 and 2 only |
| C. 2 only | D. 1, 2 and 3 |

167. 'Razzaza' lake was recently in the news. It lies in-

- | | |
|------------|---------------|
| A. Iran | B. Iraq |
| C. Ukraine | D. Kazakhstan |

168. Consider the following statements:

1. More than a quarter of the world's wheat export comes from Russia and Ukraine.
2. Egypt is the world's biggest importer of wheat.
3. Wheat is grown in kharif season in India.

Which of the statements given above is/are correct?

- | | |
|-----------------|-----------------|
| A. 1 only | B. 1 and 2 only |
| C. 2 and 3 only | D. 1, 2 and 3 |

169. Consider the following statements the 'Ocean currents':

1. Cold-water ocean currents occur when the cold water at the poles sinks and slowly moves towards the equator.
2. The Coriolis force intervenes and causes the water to move to the right in the northern hemisphere and to the left in the southern hemisphere.

Which of the statements given above is/are correct?

- | | |
|-----------------|--------------------|
| A. 1 only | B. 2 only |
| C. Both 1 and 2 | D. Neither 1 nor 2 |

170. Which of the following ocean currents is also known as the 'Black Stream'?

- | | |
|---------------------|-----------------------|
| A. Humboldt current | B. Oyashio current |
| C. Kuroshio Current | D. California Current |

171. Consider the following statements:

1. It has been inhabited by Melanesian people for at least 30,000 years.
2. It consists of a double chain of volcanic islands and coral atolls in Melanesia.
3. Its capital is Honiara, located on the island of Guadalcanal.

The above statements most appropriately describe which of the following islands?

- | | |
|-------------------|--------------------|
| A. Tahiti Islands | B. Isle of Pines |
| C. Cocos Island | D. Solomon Islands |

172. Consider the following statements regarding Devika river:

1. It originates in Himachal Pradesh.
2. It holds religious significance as it is revered as the sister of river Ganga.
3. It flows towards western Punjab where it merges with the Ravi river.

Which of the statements given above is/are correct?

- | | |
|-----------------|-----------------|
| A. 1 and 2 only | B. 2 and 3 only |
| C. 1 and 3 only | D. 1, 2 and 3 |

173. Consider the following statements:

1. These forests are found in the western slope of the Western Ghats.
2. They are found in warm and humid areas with mean annual temperature above 22°C.
3. These forests are well stratified, with layers closer to the ground and are covered with shrubs and creepers.

The above statements most appropriately describe which of the following forests?

- | |
|-------------------------------|
| A. Tropical deciduous forests |
| B. Swamp forests |
| C. Tropical evergreen forests |
| D. Montane forests |

174. With reference to Greater Maldivian Ridge, consider the following statements:

1. Maldivian ridge is a seismic ridge that is associated with earthquake activities.
2. It is a very crucial geodynamic feature in the western Indian Ocean

Which of the statements given above is/are correct ?

- | |
|--------------------|
| A. 1 only |
| B. 2 only |
| C. Both 1 and 2 |
| D. Neither 1 nor 2 |

175. Consider the following statements regarding Devika river:

1. It originates in Himachal Pradesh.
2. It holds religious significance as it is revered as the sister of river Ganga.
3. It flows towards western Punjab where it merges with the Ravi river.

Which of the statements given above is/are correct?

- | | |
|-----------------|-----------------|
| A. 1 and 2 only | B. 2 and 3 only |
| C. 1 and 3 only | D. 1, 2 and 3 |