



VIDHVATH ACADEMY FOR COMPETITIVE EXAMS

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SUBJECT WISE TEST: VPT032

GEOGRAPHY TEST BOOKLET

Time Allowed: 60 mins

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES NOT HAVE ANY UNPRINTED OR TURN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
 2. ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
 3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. Do NOT write anything else on the Test Booklet.
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4. This Test Booklet contains 50 items (Questions). Each item is printed in English. Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response with you consider the best. In any case, choose ONLY ONE response for each item.
 5. You have to mark all your responses ONLY on the separate Answer Sheet provided. See direction in the answers sheet.
 6. All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the answer sheet. For every incorrect response 1/3rd of the allotted marks will be deducted.
 7. Before you proceed to mark in the Answer sheet the response to various items in the Test booklet, you have to fill in some particulars in the answer sheets as per instruction sent to you with your Admission Certificate.
 8. After you have completed filling in all responses on the answer sheet and the examination has concluded, you should hand over to Invigilator only the answer sheet. You are permitted to take away with you the Test Booklet.
 9. Sheet for rough work are appended in the Test Booklet at the end.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ASKED TO DO SO

1. Consider the following pairs of local winds and the region in which they occur:

Local winds Region

1. Brickfielder — Southern Australia
2. Norte — Mexico
3. Buran — Mongolia
4. Sirocco — North Brazil

Which of the above pairs are correctly matched?

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

2. Arrange the following tectonic plates in the South to North direction:

1. Cocos Plate
2. North American Plate
3. Nazca Plate

Select the correct answer using the codes given below:

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

3. Consider the following statements regarding cyclones:

1. Tropical cyclones require a pre-existing low level cyclonic circulation.
2. Frontal cyclones are always accompanied by air divergence above sea level.
3. Frontal cyclones originate on land while tropical cyclones can originate in the sea only.

Which of the statements given above is/are incorrect?

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

4. Consider the following pairs:

Clouds - Feature

1. Cirrus - Feathery
2. Cumulus - Cotton wool
3. Stratus - Thin and flat base
4. Nimbus - Layered

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

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

5. Which one of the following places is closest to the Strait of Hormuz?

- (a) Dubai
- (b) Chabahar
- (c) Bandar Abbas
- (d) Sharjah

6. Oceans distant from deserts or with limited accessibility to dust-carrying winds from deserts often have limited primary productivity. This is due to

- (a) Lack of iron nutrient supplies
- (b) Presence of kelp forests (macroalgae) in such areas
- (c) Absence of a Photic Zone
- (d) Warm water temperature

7. With regards to Temperature Inversion, Consider the following statements:

1. Limited diffusion of dust and smoke are the likely effects of the inversion of temperature.
2. Inversion of temperature can increase the concentration of air pollutants in low-lying valleys.
3. Inversion of temperature causes atmospheric instability.

Which of the given statements is/are correct?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) All of the above

8. Which of the following statements is/are correct about the different Oceanic zones?

1. The mesopelagic zone is referred to as the Twilight zone because of the scarce amount of sunlight.

2. Benthic zone is the area where the maximum amount of sun's radiation falls.
3. Bathypelagic zone is referred to as the midnight zone in which no light penetrates.

Select the correct Answer using the code given below:

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

9. Which of the following are associated with the Indian ocean?

1. Chagos Archipelago
2. Christmas Island
3. Gulf of Tonkin
4. Grand Banks

Select the correct Ans: using the code given below:

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

10. Consider the following pairs:

- | Volcanoes | Country |
|--------------------|------------|
| 1. Popocatepetl | -México |
| 2. Anak Krakatau | -Hawaii |
| 3. Mauna Loa | -Indonesia |
| 4. Ojos del salado | -Chile |

Which of the pairs given above is/are correct?

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

11. Among the following group of countries, which one is a part of the Arctic circle?

- (a) USA, Canada, Estonia, Finland
- (b) Finland, Denmark, Norway, Sweden
- (c) USA, Russia, Belarus, Estonia
- (d) Russia, Canada, Estonia, Denmark

12. Which of the following seas share its maritime boundary with Taiwan?

1. The East China Sea

2. The South China Sea

3. The Philippine sea

Select the correct Answer using the code given below:

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

13. Which of the following statements with reference to 'Coral Triangle' is/are not correct?

1. It is a marine area located in the western Pacific Ocean.
2. Lakshadweep group of islands is a part of this coral triangle.
3. Coral Triangle Initiative is launched by UNEP to address the growing threats to the Coral Triangle

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

14. Which of the given geographic bodies are endorheic?

1. Pangong Tso
2. Aral Sea
3. Caspian Sea
4. Sambhar lake

Select the correct Answer using the code given below:

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

15. Consider the following statements with reference to Super cyclones:

1. Cyclones that have a maximum wind speed of 120 knots are classified as Super cyclones.
2. The recent Cyclone Tauktae was recognised as a super cyclone.
3. Cyclone Tauktae made its landfall between Sagar islands and Hatiya islands.

4. Cyclone Tauktae was named by Myanmar.

Which of the statements given above is/are correct?

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

16. Arrange the following cities in the decreasing order of their populations:

- 1. Canberra
- 2. New York
- 3. Tokyo

Select the correct answer using the code given below.

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

17. In the context of West Asia, arrange the following capital cities in the order of North to South.

- 1. Tehran
- 2. Baghdad
- 3. Riyadh

Select the correct answer using the code given below.

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

18. Which of the following water bodies lie on either side of sea of Marmara?

- (a) Sea of Japan and East China Sea
- (b) Coral sea and Tasman Sea
- (c) Red Sea and Mediterranean Sea
- (d) Black Sea and Aegean Sea

19. Which of the following is the largest island among the four major islands of Japan?

- (a) Honshu
- (b) Hokkaido
- (c) Kyushu
- (d) Shikoku

20. With reference to the port, consider the following statements:

- 1. Ports of Call are initial sea route stops where ships are anchored for refueling, watering, and provisions.
- 2. Packet Stations are ferry ports, that focus on transporting passengers and mail across short distances over water bodies.
- 3. Entrepot Ports function as collection centers where goods from various countries are gathered for export.

Which of the statements given above are correct?

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

21. This human race is associated with individuals characterized by light skin color, straight or wavy hair, and narrow facial features. Originally conceptualized as the "white" race, historically linked to European and Western Asian populations.

Which of the following human race is being described in the passage given above?

- (a) Mongoloid
- (b) Caucasoid
- (c) Capoid
- (d) Negroid

22. The Isthmus of Kra is a part of which of the following peninsulas?

- (a) Iberian
- (b) Malayan
- (c) Indian
- (d) Arabian

23. Recently a BioDiversity Heritage Sites was added in Odisha. In this context consider the following statements:

- 1. It is situated in the southernmost region of Odisha in Koraput District and is a part of Eastern Ghats.
- 2. It holds immense cultural significance due to its sacred groves.

3. It is located adjacent to a natural limestone cave shrine of Lord Shiva.

The above statements best describe which of the following BioDiversity Heritage Sites?

- (a) Mandasaru Hills
- (b) Mahendragiri Hills
- (c) Gandhamardan Hills
- (d) Gupteswar Forest

24. Consider the following pairs regarding the transcontinental railways with their corresponding two end cities:

Railways Connecting cities

- 1. Trans-Siberian Railway : Moscow - Beijing
- 2. Trans-Canadian Railway : Vancouver - Halifax
- 3. The Union and Pacific Railway : New York City - San Francisco
- 4. Orient Express : Perth-Sydney

How many pairs given above are correctly matched?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

25. With reference to the international railway transport, consider the following statements:

- 1. The blue train runs through Africa connecting Cape town in South Africa to Windhoek in Namibia.
- 2. The Orient express is a trans-continental railway connecting Istanbul in Turkey to Strasburg in Germany.

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

26. Consider the following sites:

- 1. Gulf of Cambay
- 2. Continental shelf along the western coast

3. Kaveri Basin

How many of the above sites are deemed to have the potential for petroleum reserves?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

27. Consider the following regions:

- 1. Mongolia
- 2. Tundra region of Eurasia
- 3. Island of Madagascar
- 4. Amazon basin

How many of the above regions are famous for pastoral nomadism?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

28. Consider the following statements regarding the population trends in developing countries:

- 1. Developing countries have undergone a transition from high birth and death rates to low birth and death rates, resulting in slower population growth.
- 2. Due to the overall rising birth rate, the global population exceeded 10 billion in 2023.

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

29. Sea of Azov, often in the news, is located between which two countries?

- (a) Russia and Ukraine
- (b) Turkey and Greece
- (c) Turkey and Georgia
- (d) Azerbaijan and Armenia

30. Recently, the UN Economic and Social Commission for Asia and the Pacific (ESCAP) published the SDG Progress Report, 2024. In this context consider the

following pairs: Sustainable Development Goal (SDG) Targets

1. SDG 2 : Zero hunger
2. SDG 4 : Gender equality
3. SDG 6 : Quality education
4. SDG 7 : Clean energy

How many of the pairs given above are correctly matched?

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) All four pairs

31. Among the following cities, which one of the following cities the Mediterranean Sea?

- (a) Cairo
- (b) Haifa
- (c) Amman
- (d) Damascus

32. With reference to the major sea routes, consider the following statements:

1. Cape of Good Hope sea route is also known as Big Trunk route.
2. Panama Canal lies on the south Pacific Sea route.

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

33. Market gardening is associated with which amongst the following climate type?

- (a) Cool Temperate Western Margin Climate
- (b) Warm Temperate Eastern Margin Climate
- (c) Cool Temperate Continental Climate
- (d) Cool Temperate Eastern Margin Climate

34. Which among the following trading centres constitute an example of "Entrepot" port?

- (a) Tripoli, Libya

- (b) Calais, France
- (c) Karachi, Pakistan
- (d) Singapore

35. This traditional community is well known for their unique customs and culture, including vibrant clothing, intricate hairstyles, elaborate jewelry and face painting. It is found between equatorial forest and trade wind hot desert and characterized by alternate hot, rainy season and cool, dry season also known as Sudan type. Which of the following tribes is best described by the passage given above?

- (a) Massai
- (b) Shompen
- (c) Nicobarese
- (d) Jarawas

36. With reference to Hydroponic Farming, which of the following statements is/are correct?

1. Hydroponics drastically reduces water usage, making it ideal for drought-prone areas.
2. In places where the terrain is unsuitable for soil-based agriculture, hydroponics offers a practical alternative.

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

37. Consider the following statements regarding the Prevention of Money Laundering Act (PMLA):

1. The Enforcement Directorate (ED) is classified as a 'police agency' by the Act since it has powers of summons, arrests, and raids.
2. Under the PMLA, the burden of proof of innocence lies with the accused and not the Enforcement Directorate (ED).

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. Consider the following statements about Glacial Lake Outburst Floods (GLOFs):

1. GLOFs are sudden and catastrophic floods caused by the breaching of moraine dams holding glacial lakes.
2. Climate change-induced glacial retreat is a major factor leading to the formation of new and potentially dangerous glacial lakes.
3. GLOFs primarily affect the immediate vicinity of the glacial lake and have minimal downstream impact.
4. Early warning systems and evacuation plans for downstream communities are essential measures for mitigating GLOF risks.

Which of the statements given above are correct?

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

39. With reference to the Army Tactical Missile System (ATACMS), consider the following statements:

1. It is a conventional surface-to-surface artillery weapon system.
2. It is jointly developed by the Indian Army and DRDO.

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. With reference to the Parkinson disease, consider the following statements:

1. There is no cure for Parkinson disease and it usually occurs in older people.

2. Common symptoms include tremors, painful muscle contractions and difficulty in speaking.

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. With reference to the 'Navratna Status' given to Central Public Sector Enterprises (CPSEs) in India, consider the following statements:

1. They can invest up to Rs 10000 crore of their net worth in a single project without government approval.
2. They have the liberty to form joint ventures and establish subsidiaries overseas.

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

42. With reference to Members of Parliament Local Area Development Scheme (MPLADS), Consider the following statements:

1. Under this scheme, the funds are released in the form of grants-in-aid directly to the district authorities.
2. The funds released under the scheme are lapsable if not spent in a particular year.
3. The implementation and monitoring of the scheme are done by the Ministry of Finance.

Which of the statements given above is/are correct?

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

43. With reference to Critical Minerals, consider the following statements:

1. Critical minerals are essential for economic development and national security but have high supply risks due to geological scarcity or geopolitical issues.
2. India has recently identified and notified 30 minerals as 'critical', including rare earth elements, lithium, and cobalt.
3. The primary aim behind designating critical minerals is to ensure their sustainable supply for domestic industries and reduce import dependence.

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

44. With reference to the Department of Military Affairs, consider the following statements:

1. It is headed by the Defence Minister.
2. It was created to facilitate optimal utilization of resources and promote jointness among the three Services.

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

45. With reference to the Boeing Starliner, which of the following statements is/are correct?

1. It is a spacecraft that transports astronauts in space.
2. It consists of a crew capsule and a service module.

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

46. Consider the following statements about the Bhil tribe in India:

1. The Bhils are the largest tribal group in India and are primarily concentrated in the western and central states.
2. They are known for their rich oral tradition, including folklore, songs, and dances, and are skilled in archery and agriculture.
3. The Bhil language belongs to the Indo-Aryan family of languages.

Which of the given above statements is/are correct?

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

47. With respect to Base Erosion and Profit Shifting (BEPS), consider the following statements:

1. BEPS refers to tax planning strategies used by multinational enterprises (MNEs) that exploit gaps and mismatches in tax rules to artificially shift profits to low or no-tax locations.
2. The BEPS initiative is led by the World Trade Organization (WTO) to address the issue of tax avoidance by MNEs.
3. India is a member of the Inclusive Framework on BEPS, which is a collaboration of over 140 countries and jurisdictions to implement BEPS measures.

Which of the above statements is/are correct?

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

48. The principle of 'Collective Responsibility' as enshrined in the Indian Constitution implies that:

- (a) All ministers are individually answerable to the President for their actions.

- (b) The Council of Ministers is collectively responsible to the Rajya Sabha.
- (c) Ministers must publicly support all decisions taken by the Cabinet, even if they disagree privately.
- (d) The Prime Minister can dismiss any minister without the approval of the Lok Sabha

49. The principal inhabited islands Saipan, Guguan, Rota and Tinian are associated with which of the following?

- (a) Mariana Islands Archipelago
- (b) Japanese Archipelago
- (c) Lucayan Archipelago
- (d) Svalbard Archipelago

50. The term "kamikaze" used in the context of Nagastra-1 refers to:

- (a) A type of GPS technology used for navigation.
- (b) The ability to abort a mission mid-flight.
- (c) A Japanese World War II tactic involving suicide attacks.
- (d) A type of high-explosive warhead.