



ADVANCE BATCH FOR GS PRELIMS – 2016
GEOGRAPHY - PRACTICE TEST – 3

Time Allowed: 25 Mins.

Maximum Marks: 44

Test Code: 1799

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. You have to enter your Roll Number on the Test Booklet in the Box Provided alongside. **Do NOT** writes anything else on the Test Booklet.
3. This Test Booklet contains **22** 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.
4. You have to mark all your responses **ONLY** on the separate Answer Sheet provided. See direction in the answers sheet.
5. 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.
6. 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.
7. 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.
8. 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 about the 'Tundra' biome and mark the correct ones.

1. It is the most continuous biome.
2. As it is less diverse, it is the least fragile biome.
3. This biome supports limited vegetation as it dies out in the extreme snow-weather of winter months.
4. This biome is identified by the 10°C isotherm of summer, which marks its beginning; the 0°C marks its poleward limit.

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

2. Consider the following about the Tundra Biome and mark the incorrect ones.

1. Despite long sunshine hours, due to a low albedo of this biome, the temperatures remain mostly low.
2. 'Arctic Prairies' refer to the temperate grasslands in the Arctic Region.
3. The healthy air with preservative qualities and the pastoral uses (in summers) are significant factors for future human settlements.

Select the correct answer using the code given below.

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

3. Consider the following about the biome of 'Desert':

1. The diurnal range of temperature is generally high.
2. Xerophytic Scrubs are the predominant vegetation of both hot and mid-latitude deserts.
3. The desert soil is mostly saline and rich in humus content due to availability of large amounts of dead remains.
4. Simoom is a kind of wall usually constructed around the oasis to keep out the violent dust-storms.

Which of the statements given above is/are correct?

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

4. Which of the following is/are correct regarding fringing reefs:

1. It is a coralline platform lying close to the shore.
2. It is partially submerged.
3. It is completely absent when facing the mouth of the stream
4. On the inside of the reef, sand and limestone debris gets collected and palm trees can grow.

Choose the correct option:

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

5. Consider the following statements:
1. Steppes are tropical grasslands similar to prairies of North America.
 2. Prairie is dominated by tall grasses while short grasses are normal in the steppe.

Which of the above statements is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

6. Consider the following statements regarding the equatorial regions.

1. The double rainfall peaks coinciding with the equinoxes is a characteristic feature of this climate.
2. All the three forms of precipitation i.e. convectional rainfall, orographic rainfall and cyclonic atmospheric disturbances are experienced in this region.
3. Livestock farming at a large scale is another well-known feature of this region.
4. This region supports luxuriant type of vegetation known as tropical rain forest which is known for its layer arrangement.

Which of the above statements is/are correct?

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

7. Which of the following statements is/are true about Savanna or Sudan type climate?

1. It is a transitional type of climate between the equatorial forests and the Mediterranean climate.
2. It is characterized by an alternate hot, rainy season and cool dry season.
3. It has vegetation having tall grass and short trees.

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

8. Consider the following characteristic about a Forest Biome:

1. It contains highest standing crop biomass among all biomes.
2. The soil of these forests is highly leached and has low base content.
3. Large amount of nutrients are stored in tall vegetation, whereas the nutrient storage in soil is low.

Which of the following forest biome of India is described above?

- (a) Tropical Deciduous Forest
- (b) Tropical Rain Forest
- (c) Temperate Forest
- (d) Temperate Deciduous Forest

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

1. Coral polyps provide shelter and protection to zooxanthellae algae.
2. Zooxanthellae algae provide nutrients to coral polyps.
3. Zooxanthellae algae provide colour to corals.

Select the correct answer using the codes given below:

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

10. Choose among the following temperate grasslands which are found between 40° - 60° N latitudes.

1. Prairies
2. Pampas
3. Steppes
4. Pustaz

Select the correct answer using the code given below.

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

11. Coral reefs play important roles in marine ecosystem. Which of the following is/are function/functions of coral reefs?

1. Protection of coastline
2. Habitat for marine species
3. In controlling amount of carbon dioxide in ocean

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

12. Which of them is Temperate Grassland?

- (a) pampas, prairie, steppe, savanna
- (b) campos, down, pampas, veld
- (c) llanos, pampas, prairie, veld
- (d) pampas, prairie, steppe, veld

13. Consider the following statements:

1. Atoll reefs are found in Andaman and Nicobar.
2. The coral best develops on the seaward side of the reef.
3. Gulf of Mannar coral reef area in Tamil Nadu has been included in the world list of biosphere reserve by UNESCO.

Which statement is/are not correct?

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

14. Which of the statement given below about the Taiga & Tundra type of climate is/are incorrect?

1. Tundra is the largest & most continuous of all the terrestrial biomes
2. Taiga is the most fragile of all the biomes.
3. Tundra is present in the both the hemispheres but Taiga is absent in southern hemisphere.

Select the correct codes:

- (a) 1 only
- (b) 1 and 2 only
- (c) 3 only
- (d) None of the above

15. Which of the following statements is/are true regarding coral reefs?

1. Corals are found mainly in the tropical oceans and seas because they require high mean annual temperature.
2. Corals do not live in deeper waters.
3. Corals thrive in fresh water.
4. Ocean currents and waves are favourable for corals.

Select the correct answer using the code given below.

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

16. Which of the following statement is incorrect with respect to climate in Africa?

- (a) The belt lying along the equator which has equatorial climate has only one season throughout the year.
- (b) Mediterranean type climate is found at some northern as well as southern coast of Africa.
- (c) Beyond Savanna, both in northern and southern part of Africa, there are extensive deserts.
- (d) Equatorial type of climate covers more area than Sudan type of climate in Africa.

17. Which of the following are correct regarding coral reefs?

- 1. Coral reefs involve a symbiotic relationship between algae zooxanthellae and polyps
- 2. They are found on continental shelf only
- 3. Coral Bleaching may occur due to acidification of ocean with Global Warming
- 4. Coral reefs are important for mitigation of coastal flood and storm damage

Select the correct answer using the code given below.

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

18. Which of the following is/are unique characteristic/characteristics of Tundra biome?

- 1. Devoid of trees except stunted shrubs.
- 2. In Fauna reptile and amphibians are most abundant.
- 3. In southern part of Tundra biome, lichens mosses are found.

Select the correct answer using the code given below:

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

19. With reference to the China type climate consider the following statements:

- 1. It is found on the western margins of the continent.
- 2. Rainfall occurs mainly in winter season.
- 3. It is found in the warm temperate region.

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 only

20. With reference to The Savanna or Sudan Climate, which of the following statements is/are correct?

- 1. These are found between the equatorial forests and the trade wind hot deserts.
- 2. These are confined between the tropics.
- 3. These regions get rain throughout the year.

Select the correct answer using the code given below.

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

21. Consider the following statements with regard to Equatorial forests:

1. Selvas are very dense equatorial forests found in the African highlands and the Amazon lowlands.
2. The dense equatorial forests have no particular growing season with seeding, flowering, fruiting and decaying , all taking place together.
3. The growth of plants in these regions is only checked by drought or cold.

Which of the above statements is/are correct?

Select the correct answer using the code given below.

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

22. The Equatorial region has very heavy rainfall because:

- (a) Rain is well distributed throughout the year and there is no dry season or month like other climates.
- (b) There are two periods of maximum rainfall which occur in April and October.
- (c) A single afternoon may receive more rainfall than what the deserts receive in the whole year.
- (d) Large scale evaporation and convectional air currents result in convectional rainfall with nimbostratus clouds along with thunder and lightening.

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