

1. When it is winter in prairies, what season would it be in the velds?

- a) Winter Season
- b) Autumn season
- c) Summer season
- d) Spring season

2. Consider the following statements regarding North-West European Maritime Climate.

- 1. Winters are abnormally mild in North-West European Maritime Climate mainly due to frontal cyclonic activity.
- 2. Sometimes, unusual cold spells are caused by the invasion of cold polar continental air (Polar Vortex) from the interiors.

Which of the above statements is/are correct?

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

3. Regions with cool temperate British type climate can be found in

- 1. Southern Chile
- 2. Western United States
- 3. South Africa

Select the correct answer code:

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

4. Consider the following statements regarding the characteristics of Tropical rainforest biome.

- 1. Very high annual rainfall
- 2. High average temperatures
- 3. Nutrient-poor soil

4. High levels of species richness

Which of the above statements is/are correct?

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

5. Pines, Spruces and Fir trees are found in

- a) Equatorial Evergreen Forests
- b) Savanna Forests
- c) Taiga Forests
- d) Temperate deciduous forests

6. Consider the following statements regarding Dead Zones.

- 1. Dead Zone is an area in water body that contains high concentration of oxygen.
- 2. It can be caused by excessive nutrient pollution from human activities.
- 3. Warming of the atmosphere through climate change can lead to expansion of 'dead zones' in the ocean.

Which of the above statements is/are correct?

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

7. Consider the following statements.

- 1. Oceans store much more carbon than the atmosphere and the terrestrial biosphere.
- 2. Carbon quickly penetrate into the deep ocean, because the mixing of the oceans is fast.

Which of the above statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2

d) Neither 1 nor 2

8. Consider the following statements regarding Mid-Oceanic Ridges.

1. Mid-oceanic ridge is an underwater mountain range, formed by plate tectonics.
2. The mid-ocean ridges of the world are connected and form a single global mid-oceanic ridge system that is part of every ocean.
3. They are characterised by a central rift system at the crest which is a zone of volcanic activity.

Which of the above statements is/are correct?

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

9. Consider the following statements regarding Ocean vents.

1. Ocean vents are the product of tectonic activity beneath the ocean floor.
2. They are primarily found around mid-ocean ridges.
3. They are found least around the Pacific Ocean's Ring of Fire.

Which of the above statements is/are correct?

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

10. Which of the following are the types of hydrothermal vents?

- | | |
|----------------|----------------|
| 1. Hot springs | 2. Geysers |
| 3. Fumaroles | 4. Ocean vents |

Select the correct answer code:

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

11. There was no independent development of industries in India during British rule because of the:

- a) preference of the rich to invest in land
- b) scarcity of natural resources
- c) scarcity of foreign capital
- d) absence of heavy industries

12. The aim of education as stated by the Wood's despatch of 1854 was:

- a) the spread of western culture In India
- b) spreading English learning and female education in India
- c) the introduction of scientific research and rationalism in the traditional Indian education
- d) the creation of employment opportunities for native Indians

13. With reference to the colonial rule in India, "Home Charges" formed an important part of drain of wealth from India. Which of the following funds constituted Home Charges?

- 1. Funds used to pay salaries and pensions of British personnel engaged in India.
- 2. Funds used to support the India office in London.
- 3. Funds used for waging wars outside India by the British.

Select the correct answer code:

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

14. Who among the following was a proponent of Fabianism as a movement?

- a) Sarojini Naidu
- b) Annie Besant
- c) Surendranath Banerjea
- d) A.O. Hume

15. Match List-1 and List-2 and select the correct answer using the codes given below:

List-1

Moplah revolt

List-2

1. Uttar Pradesh

- | | |
|------------------|-----------|
| Eka movement | 2. Bengal |
| Pabna revolt | 3. Bihar |
| Bakasht Movement | 4. Kerala |

Codes:

- a) A - 2; B - 1; C - 3; D - 4
- b) A - 2; B - 3; C - 4; D - 1
- c) A - 4; B - 1; C - 2; D - 3
- d) A - 4; B - 2; C - 1; D - 3

16. Consider the following statements regarding “no first use nuclear doctrine”.

- 1. It refers to a pledge or a policy by a nuclear power not to use nuclear weapons as a means of warfare unless first attacked by an adversary using nuclear weapons.
- 2. India became the first nation to propose and pledge no first use nuclear policy.

Which of the above statements is/are correct?

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

17. Which of the following operations by Indian Military were related to Harmandir Sahib (Golden Temple) complex?

- 1. Operation Black Thunder
- 2. Operation Blue Star
- 3. Operation Polo

Select the correct answer code:

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

18. Jayaprakash Narayan’s Concept of Total Revolution was aimed at

- a) Removing landlessness from rural areas completely by Bhoodan and forced acquisitions
- b) Exposing the totalitarian nature of the incumbent government
- c) Bringing a change in the existing society in tune with the ideals of the Sarvodaya
- d) None of the above

19. Consider the following statements regarding Chipko Movement.

- 1. Chipko movement was a Gandhian form of protest against deforestation by locals in the Himalayan region.
- 2. The movement was led by Sunderlal Bahuguna.
- 3. The support for the movement came mainly from the women.

Which of the above statements is/are correct?

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

20. During the Cold war period, the term 'Third World' referred to

- a) Colonies of Europe
- b) Middle Eastern region
- c) Countries that were not aligned with either USA or Soviet Union
- d) Poor or developing countries

21. Which of the following are covered under the National Monetization Pipeline?

- 1. Roads
- 2. Railways
- 3. Power
- 4. Oil & gas pipelines
- 5. Telecom

Select the correct answer using the codes given below:

- (a) 1 and 3 only

(b) 1, 2,3, 4 and 5

(c) 1, 5 and 2 only

(d) 1, 3, 5 and 4

22. Which of the following are eligible to vote at the election to the Office of President of India ?

1. Elected members of both Houses of Parliament
2. Nominated Members of either Houses of Parliament
3. Elected members of the Legislative Assemblies of all the States .

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

23. With reference to Zonal Councils, consider the following statements

1. The idea of creation of Zonal Councils was mooted by the Prime Minister Indira Gandhi.
2. The Prime Minister is the Chairman of each of these Councils.
3. It looks after the matter concerning border disputes also.

Which of the given above statements is/are correct?

(a) 3 only

(b) 2 and 3 only

(c) 1 and 2 only

(d) 1, 2 and 3

24. With reference to Jallian Wala Bagh massacre, consider the following statements:

1. Reginald Dyer had ordered the massacre.
2. Passing of the Rowlatt Act was an important event immediately preceding the massacre.
3. People were protesting at Jallian Wala Bagh because of the arrest of Saifuddin Kitchlew and Satyapal.

Which of the statements given above is/are correct?

(a) 1 and 3 only

(b) 2 and 4 only

(c) 1, 2 and 3 only

(d) 1, 3 and 4

25. Which organization releases the “Global Wind Report”?

(a) Global Wind Energy Council

(b) Wind Energy Association

(c) International Renewable Energy Agency

(d) European Renewable Energy Council

ANSWER SHEET

1	C	10	D	19	D
2	B	11	D	20	C
3	B	12	B	21	B
4	D	13	D	22	A
5	C	14	B	23	A
6	C	15	C	24	C
7	A	16	A	25	A
8	D	17	B		
9	A	18	C		