

1-Consider the following ecosystems.

1. Tropical evergreen 2. Tropical deciduous
3. Taiga 4. Tundra

The correct sequence in decreasing order of the albedo values of these ecosystems is

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

2-Consider the following pairs regarding wind circulation.

1. Ferrel cell : Cell in the tropics
2. Hadley Cell : Cell in the middle latitudes
3. Polar cell : Cell in the polar region

Which of the above pairs is/are correctly matched?

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

3-Consider the following statements regarding the effect of the latitude on temperature.

1. Isotherms are generally parallel to the latitude.
2. The deviation from the general trend of isotherms is more pronounced in July, especially in the northern hemisphere.
3. In the North Atlantic Ocean, the isotherms deviate to the north due to the presence of warm ocean currents, Gulf Stream and North Atlantic drift.

Which of the above statements is/are correct?

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

4-Consider the following statements regarding Aravalli Ranges.

1. They are one of the oldest fold mountains of the world and the oldest in India.
2. They are aligned in north-west to south-east direction.
3. Luni, Banas and Sahibi rivers flow from the Aravalli ranges.

Which of the above statements is/are correct?

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

5-Consider the following statements regarding Ocean Currents.

1. Ocean currents are the slow surface movement of water in the ocean.
2. Ocean currents are affected by the configuration of the ocean.
3. Ocean currents assist in maintaining the Earth's heat balance.

Which of the above statements is/are correct?

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

6-Consider the following statements.

1. The largest volcano in our Solar System is found on Earth.
2. A volcanic eruption must be accompanied by an earthquake.

Which of the above statements is/are correct?

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

7-Consider the following statements regarding Composite Volcanoes.

1. These volcanoes are characterized by eruptions of cooler and more viscous lava.
2. These volcanoes often result in explosive eruptions.
3. Large quantities of pyroclastic material and ashes find their way to the ground.

Which of the above statements is/are correct?

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

8-Consider the following statements.

1. The Atlantic costs have many active volcanoes.
2. Hot spot volcanism occur at the boundaries of Earth's tectonic plates.
3. All Hot springs and geysers are related to volcanic activity.

Which of the above statements is/are incorrect?

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

9-Consider the following statements.

1. The distribution of earthquakes provides information about magma pathways and the structure of volcanoes.
2. Most volcanoes and earthquakes in the world are located at inter-junction of major mountains of the world.

Which of the above statements is/are correct?

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

10-Consider the following statements regarding Earthquake Waves.

1. P-waves move faster than S-waves.
2. P-waves travel only through solid medium whereas S-waves travel through both solid and liquid medium.
3. The denser the material, the lower is the velocity of these waves.

Which of the above statements is/are correct?

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

11-Consider the following statements.

1. The Communal Award of 1932 was opposed by Indian National Congress.
2. The Award allotted minority communities a reserved number of seats in the legislatures to be elected on the basis of a separate electorate.

Which of the above statements is/are incorrect?

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

12-Poona Pact led to

1. Reservation of electoral seats for the depressed classes.
2. Gandhiji starting fast unto death in the Yeravada jail as a protest against separate electorates for the depressed classes.

Select the correct answer code:

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

13-Which one of the following is not a feature of the Government of India Act of 1935?

- a) An All-India federation

- b) Provincial autonomy
- c) Diarchy at the Centre as well as in the provinces
- d) A bicameral legislature

14-The events that were involved in and around the Tripuri Crisis of the Indian National Congress (INC) include

1. Leadership woes of the Indian National Congress (INC)
2. Controversies surrounding the merger of an arm of the All-India Muslim League with the Indian National Congress (INC).

Select the correct answer code:

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

15-Consider the following statements regarding All India Forward Bloc (AIFB).

1. It was formed by Netaji Subhash Chandra Bose.
2. It emerged as a faction within the Indian National Congress (INC).
3. The party leaned ideologically towards Socialism and Marxism.

Which of the above statements is/are correct?

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

16-Consider the following statements regarding Rig Vedic Aryans.

1. The Rig Vedic Aryans were pastoral people.
2. Their wealth was estimated mainly in terms of holding of Gold coins.
3. Workers in metal made a variety of articles with copper, bronze and iron.

Which of the above statements is/are correct?

- a) 1, 2

b) 1, 3

c) 2, 3

d) 1, 2, 3

17-Consider the following statements regarding Bimbisara.

1. Bimbisara belonged to the Haryanka dynasty

2. He consolidated his position by matrimonial alliances.

3. He was neither a contemporary of Vardhamana Mahavira nor Gautama Buddha.

Which of the above statements is/are correct?

a) 1 only

b) 1, 2

c) 2, 3

d) 1, 2, 3

18-Consider the following statements.

1. Fa-Hien visited India during the reign of Chandra Gupta-II.

2. The Chinese pilgrim Hiuen-Tsang met Harsha and found him to be antagonistic to Buddhism.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

19-Consider the following statements.

1. Jainism spread in South India under the leadership of Sthulabahu.

2. Jainism enjoyed the patronage of the Kalinga king Kharavela in the first century BC.

Which of the above statements is/are correct?

a) 1 only

b) 2 only

c) Both 1 and 2

d) Neither 1 nor 2

20-Which of the following were the outcomes of Jallianwala Bagh Massacre?

1. General Dyer was exiled to Britain.
2. Rabindranath Tagore renounced the British Knighthood.
3. Rowlatt Act was repealed by the British.

Select the correct answer code:

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

21. Consider the following statements regarding OECD projected India growth

1. OECD projected India growth forecast to 9.4% for FY22
2. It has projected the Indian economy to grow at 8.1% in FY23, and moderate to 5% in FY24

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

22. Consider the following statements regarding Assam's highest civilian award

1. Ratan Tata to get Assam's highest civilian award
2. The awards that precede it are Asom Saurav, followed by Asom Gaurav.

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

23. Consider the following statements regarding Indian Navy Day

1. In India, December 14 is observed as the National Navy Day every year, to celebrate the achievements and role of the naval force to the country.

2. The theme of Indian Navy Day 2021 is 'Swarnim Vijay Varsh' signifying 50 years of India's victory in the Indo-Pakistan war that took place in 1971.

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

24. Consider the following statements regarding Recipient of Remittances

1. India became World's 2nd Largest Recipient of Remittances
2. This report published by World Trade Organisation.

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

25. Consider the following statements regarding Light Combat Helicopters

1. PM Narendra Modi has handed over the indigenously built light combat helicopters (LCH), developed by Hindustan Aeronautics Limited, to the Indian Air Force
2. The LCH is the only attack helicopter that can land and take off at an altitude of 5,000 m with a considerable load of weapons and fuel.

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

ANSWER SHEET

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

