

1. Which one of the following is a warm ocean current?
 - (a) Labrador current
 - (b) Kuroshio current
 - (c) Peru current
 - (d) Benguela current
2. 346. The term "Swash" refers to -
 - (a) Backward movement of sea water at the beach after the breaking of a wave
 - (b) Oblique movement of sea water at the beach after the breaking of a wave
 - (c) Forward movement of sea water up the beach after the breaking of a wave
 - (d) Sideward movement of sea water up the beach after the breaking of a wave
3. The correct sequence of the following seas from West to East is-
 - (a) Black Sea, Mediterranean Sea, Caspian Sea, Aral Sea
 - (b) Caspian Sea, Mediterranean Sea, Black Sea, Aral Sea
 - (c) Mediterranean Sea, Black Sea, Caspian Sea, Aral Sea
 - (d) Black Sea, Mediterranean Sea, Aral Sea, Caspian Sea
4. The Panama Canal joins—
 - I. Pacific Ocean
 - II. Atlantic Ocean
 - III. Columbia
 - IV. Costa Rica
 - (a) I and II
 - (b) III and IV
 - (c) II, III and IV
 - (d) I, II, III and IV
5. Tropopause separates
 - (a) Troposphere and ozonosphere
 - (b) Stratosphere and Troposphere

(c) Stratosphere and Ionosphere

(d) Troposphere and Ionosphere

6. The correct sequence of different layers of the atmosphere from the surface of the Earth upwards is

(a) Troposphere, Stratosphere, Ionosphere, Mesosphere.

(b) Stratosphere, Troposphere, Ionosphere, Mesosphere.

(c) Troposphere, Stratosphere, Mesosphere, Ionosphere.

(d) Stratosphere, Troposphere, Mesosphere, Ionosphere.

7. Normally, the temperature decreases with the increase in height from the Earth's surface because

1. The atmosphere can be heated upwards only from the Earth's surface.

2. There is more moisture in the upper atmosphere.

3. The air is less dense in the upper atmosphere.

Select the correct answer using the codes given below:

(a) 1 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

8. Consider the following atmospheric conditions with reference to Tropical cyclones.

1. High relative humidity.

2. Warm oceanic temperature.

3. Region lying between the tropics of cancer and Capricorn.

Which of the above motivate the development of cyclone?

(a) 1 and 2 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

9. Which among the following phenomenas can occur when very warm and humid air is rising over a mass of a very cold air?

1. Calm weather
2. Snowfall
3. Storms and cyclonic storms
4. Intense rain and hail

Select the correct answer using the codes given below

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

10. Consider the following statements

1. Ozone is mostly found in the stratosphere
2. Ozone layer lies 25 to 30 km above the surface of the Earth
3. Ozone absorbs ultraviolet radiation from the Sun.
4. Ozone layer has no significance for life on the Earth

Which of the statements given above is/are correct?

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

11-In the context of Medieval India, "Kunjali Marakkar" was

- (a) Caliphate campaigns in India when they tried to move eastward
- (b) The title given to the Muslim naval chief of the Zamorin
- (c) An earlier name for the independent Maratha zone carved out by Shivaji Bhosale
- (d) A trading strategy of the Ahom Kingdom

12. In late 1334, the famous traveller, Ibn Battuta went to Delhi to seek official employment from the Delhi sultanate. He was employed as a

- (a) Judge
- (b) Translator

(c) Military commander

(d) Doctor

13. Who among the following translated Patanjali's work on Sanskrit grammar into Arabic?

(a) Al-Biruni

(b) Amir Khusrau

(c) Ibn Abi Ishaq

(d) Al-Idrisi

14. With reference to Medieval India village panchayats, consider the following statements.

1. These used to be an assembly of elders.

2. The decisions made by these panchayats were binding on the members.

3. Village Headmen held office until his death post which a new headman was nominated by the state.

4. The panchayat derived its funds from contributions made by individuals to a common financial pool.

Select the correct answer using the codes below.

(a) 1, 2 and 4 only

(b) 2 and 3 only

(c) 3 and 4 only

(d) 1 and 2 only

15. Consider the following statements about the authors of tawrikhs.

1. They lived mainly in cities.

2. These authors prescribed elitism rather than merit top reserve purity in the royal lineage.

3. They were sharply critical of the Sultans and the bureaucratic establishment.

Select the correct answer using the codes below.

(a) 1 only

(b) 2 and 3 only

(c) 2 only

(d) 3 only

16. Consider the following about Amir Khusrau, who was an iconic figure in the cultural history of the Indian subcontinent.

1. He wrote poetry only in Persian.
2. He is regarded as the "father of qawwali".
3. He rejected Sufism as an unnecessary appendage of Islam.

Select the correct answer using the codes below.

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

17. Consider the following about the travel accounts of the Geographer Al-Idrisi.

1. He mentions sailing time across the world as two days.
2. He labelled silk found in Quanzhou as the best.
3. As per him, Indian subcontinent was circular in shape.

Select the correct answer using the codes below.

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

18. After consolidating their position in India, the Delhi Sultans introduced reforms in the land revenue administration. In this context, inam lands were assigned to

1. officials against the payment for their services
2. religious leaders or religious institutions
3. courtyards for mosques
4. expand the market in the hinterland of the empire

19. Krishnadeva Raya's rule was characterised by

1. Absence of any military expeditions
2. Acquisition of the land between the Tungabhadra and Krishna rivers

3. Building of temples and adding gopurams to many important south Indian temples

Select the correct answer using the codes below.

(a) 1 and 2 only

(b) 3 only

(c) 2 and 3 only

(d) 1 only

20. Which of these travellers wrote of the Emperor of the Vijayanagara Empire as the most powerful ruler of India

in the 15th century?

(a) The Italian traveller Niccolo de Conti

(b) Venetian merchant traveller, Marco Polo

(c) Moroccan scholar, Ibn Battuta

(d) The Arab historian, Al-Mas'udi

21. Consider the following statement regarding Sree Narayana Guru:

1. He was a proponent and re-evaluators of Advaita Vedanta.

2. He provided the impetus for Vaikom agitation which was aimed at temple entry.

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. With reference to the National Centre for Polar and Ocean Research (NCPOR), consider the following statements:

1. It was established as an autonomous Research and Development Institution of the Ministry of Earth Sciences.

2. It is designated as a nodal body to coordinate among various scientific bodies to promote domestic scientific research capacities in the Arctic.

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

23. With reference to Subhas Chandra Bose, consider the following statements:

1. He opposed Motilal Nehru Report on the issue of dominion status for India.
2. He opposed the suspension of the Civil Disobedience Movement.
3. He won the congress presidential elections at Haripura in 1938.

Which of the statements given above is/are correct?

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

24. Consider the following statements:

1. Risa is a hand woven cloth worn by tribals communities of Tripura
2. Garia Puja is celebrated as a harvest festival by the ethnic tribes in Tripura .

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

- (a) 1 only (b) 2 only
(c) Both 1 and 2 (d) Neither 1 no 2

25. Consider the following statements about Green Tax:

1. The Ministry of Road Transport and Highways will levy a green tax on transport vehicles older than eight years.
2. CNG-vehicles, tractors and harvesters will be charged comparatively lower green tax.

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

ANSWER SHEET

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