

**HIS And GEO**

1. Among the following cities, which one lies on a latitude closest to tropic of Cancer?

- a) Bhopal
- b) Jaipur
- c) Raipur
- d) Kolkata

2. With reference to Overseas Citizen of India (OCI) cards, which of the following statements is/are correct?

- 1. OCI cardholders do not need a visa for entry into and stay in India for any number of days.
  - 2. Both the NRI and OCI are Indian citizens residing in foreign country.
  - 3. Recently, Government of India allowed OCI cardholders to vote in upcoming 2024 elections.
- 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

3. Which of the following statements regarding the reign of Sikandar Lodi is incorrect?

- a) The rent rolls (jama) prepared during his time formed the basis of the rent rolls used by Sher Shah Suri.
- b) He introduced the practice of audit.
- c) **There was rampant prevalence of robbery and dacoity on highways.**
- d) He imposed a ban on use of any language other than Persian in the government offices.

4. Consider the following statements with reference to Zombie fires recently seen in News:

- 1. It's a smoldering fire from a previous growing season underneath the ground's carbon-rich peat.
- 2. The fires contribute towards the global warming.
- 3. The majority of Zombie fires occur in tropical regions of the world.

Which of the following statements given above is/are correct?

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

5. With reference to the influence of Iranian invasion in 6th century B.C. consider the following statements:

- 1. Kharosthi script developed as a result of Iranian invasion.

2. Use of Punch-marked coins in India started as a result of Iranian contacts.

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

6. With reference to the Convention on the Legal Status of the Caspian Sea, which of the following statements are correct?

- 1. It was signed under the aegis of the United Nations.
- 2. It allowed jurisdiction of the littoral countries over Caspian Sea waters up to 15 nautical miles from their coasts.
- 3. It provided a formula for allocating the sea bed and its mineral deposits to the littoral countries.
- 4. It forbids non-littoral countries from any kind of construction of pipeline in the waters of the Caspian.

Select the correct answer using the code given below:

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

7. 'Mrichchhakatika' an ancient Indian book written by Shudraka deals with

- (a) **The love affair of a rich merchant with the daughter of a courtesan**
- (b) The victory of Chandragupta II over the Shaka kshatrapas of western India
- (c) The military expeditions and exploits of Samudragupta
- (d) The love affair between a Gupta king and a princess of Kamarupa

8. With reference to the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC), which of the following statements is correct?

- a) The grouping's member comprises of countries from South Asia only.
- b) **Nepal and Bhutan were the latest addition to the grouping.**
- c) The grouping has yet not hosted any summit-level meet with Heads of the Nations
- d) Its permanent secretariat is located in Colombo, Sri Lanka.

9. With reference to lifecycle of a star, arrange the following events/processes in the correct

sequential order (from star birth to its death):

1. Red giant
2. Protostar
3. Fusion ignition
4. White dwarf

Select the correct answer using the code given below.

- (a) 1-2-3-4  
**(b) 2-1-3-4**  
 (c) 2-3-1-4  
 (d) 2-3-4-1.

9. Which of the following nitrogenous bases are present in DNA?

1. Adenine
2. Guanine
3. Uracil
4. Thymine
5. Cytosine

Select the correct answer from the codes given below:

- a) 1, 2, 3 and 4 only  
 b) 2, 3, 4 and 5 only  
 c) 1, 2, 3 and 5 only  
**d) 1, 2, 4 and 5 only**

10. What are the advantages of floating solar energy plants?

1. Increased Efficiency of a Solar Panel
2. Lower cost of Installation
3. Lower evaporation of water bodies.

Select the correct statement 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 only

11. With reference to the Jain temples, which of the following statements is/are correct?

1. The oldest Jain pilgrimage sites are found in Karnataka.
2. Nagapattinam was a major centre for Jainism until the Chola period.
3. The Jain temples at Mount Abu are famous for its unique patterns on every ceiling.

Select the correct answer using the code given below:

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

12. With reference to the Autonomous District area in Tripura, who among the following may

direct that an act of the state legislative Assembly does not apply to the autonomous district area?

- a) The President of India  
**b) The Governor**  
 c) The Tripura Tribal Areas Autonomous District Council  
 d) National Commission for Scheduled Tribes

13. With reference to Ambedkar Circuit consider the following pairs

1. Delhi – Mahaparinirvana Bhoomi
2. Mumbai- Deeksha Bhoomi
3. Mhow- Janma Bhoomi
4. Nagpur- Chaitya Bhoomi

Which of the above pairs are correctly matched?

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

14. Match the following pairs of defence exercises of India and the countries involved in it: Exercise Countries

1. Vajra Prahar A. Singapore
2. SAMPRITI B. France
3. Desert Knight C. Bangladesh
4. SIMBEX D. United States of America

Select the correct answer using the code given below:

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

15. Consider the following statements about Radio Frequency Identification (RFID) technology:

1. Like Barcoding, RFID uses a pattern of black bars and white spaces in which the information is coded.
2. Both the antenna and the tag are to be located very near to each other for communication to take place.
3. This technology has been deployed in FASTag.

Which of the statements given above is/are correct?

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

16. Consider the following statements:

1. The Constitution of India states that a community which is socially, political and economically non-dominant in population should

be called as a minority.

2. The minorities are determined based on the population of a community at the national level.
3. The constitution of India enlists Muslims, Buddhist, Jain, Parsi, Sikh and Christians as religious minorities.

Which of the statements given above is/are correct?

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

17. "They are areas that appear darker on the surface of the Sun because they are cooler than other parts of the Sun's surface. They are formed in areas where magnetic fields are particularly strong".

What is being described in the above paragraph?

- a) Solar Flare
- b) Sunspot**
- c) Solar Prominence
- d) Sun cycle

18. With reference to the Pradhan Mantri Matsya Sampada Yojana (PMMSY), consider the following statements:

1. It is being implemented in the coastal states only.
2. The scheme focuses both on seaweed and ornamental fish cultivation.
3. The scheme has both Central Sector and Centrally Sponsored components.

Which of the statements given above is/are correct?

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

19. Which of the following statements best describes Personal Disposable income?

- a) A part of National Income that is transferred to the households.
- b) A part of National Income that is transferred to the households excluding taxes and fines.**
- c) The maximum amount of goods and services the domestic economy has at its disposal.
- d) The monetary value of all finished goods and services made within a country during a specific period.

20. With reference to the Odissi dance, consider the following:

1. Odhra Magadha can be identified as the earliest precursor of Odissi.

2. The tribhanga and the chowk posture are some of the prominent features of Odissi dance.
3. Mangalacharan an offering to mother earth, is the opening item of the dance.

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**