

1-Consider the following statements regarding Meteor showers.

1. Meteor showers are witnessed when Earth passes through the trail of debris left behind by a comet.
2. All meteor showers origin lie in a comet.

Which of the above statements is/are correct?

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

2-Consider the following statements regarding Geothermal springs.

1. Geothermal springs are produced by the emergence of geothermally heated groundwater that rises from the Earth's crust.
2. They are not present in the Garhwal region of the Himalayas in Uttarakhand.
3. They release a huge amount of carbon dioxide in the atmosphere.

Which of the above statements is/are correct?

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

3-Consider the following statements regarding discontinuity inside the earth.

1. Mohorovicic Discontinuity: Transition zone between Mantle and Core.
2. Gutenberg Discontinuity: Transition zone between the Crust and Mantle.
3. Lehman Discontinuity: Transition zone between Outer core and Inner core.

Which of the above statements is/are correct?

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

4-Consider the following statements regarding Continental Drift.

1. The theory was put forward by Alfred Wegener.
2. The movement responsible for the drifting of the continents was caused by pole-fleeing force and tidal force.

Which of the above statements is/are incorrect?

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

5-Consider the following statements.

1. The rain water does not contain any mineral salts.
2. The ocean currents contribute to the salinity variations.
3. Any change in the temperature or density influences the salinity of water in an area.

Which of the above statements is/are correct?

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

6-Consider the following statements regarding Polar Vortex.

1. The polar vortex spins in the stratosphere.
2. When the vortex is strongest, cold air will more-likely plunge deep into North America or Europe.

Which of the above statements is/are correct?

- a) 1, 2
- b) 1 only**
- c) 2 only
- d) None of the above

7-The speed of tsunami waves in Ocean largely depends on

- a) Ocean depth**

- b) Distance from mid-oceanic ridges
- c) Distance from the source of the wave
- d) Density of water

8-Consider the following statements regarding Climate of India.

1. The Himalayas trap the monsoon winds, forcing them to shed their moisture within the subcontinent.
2. Difference in air pressure causes reversal in the direction of monsoon winds.

Which of the above statements is/are incorrect?

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

9-Which of the following factors are responsible for the origin of Cyclones in Bay of Bengal region?

1. Large sea surface with temperature higher than 27° C.
2. Presence of the Coriolis force to create a cyclonic vortex.
3. A pre-existing weak low-pressure area.

Select the correct answer code:

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

10-Consider the following statements regarding Volcanoes.

1. Volcanic eruption takes place when magma formed when the earth's mantle melts, rises to the surface.
2. The explosivity of volcanoes depends on the composition of the magma.
3. The region around Pacific Ring of Fire is home to about 75 per cent of the world's volcanoes.

Which of the above statements is/are correct?

- a) 1, 2

b) 1, 3

c) 2, 3

**d) 1, 2, 3**

11-With reference to Individual Satyagraha, consider the following:

1. It was launched with an aim to seek independence and self-governance.
2. Women did not participate in individual satyagraha.
3. Gandhi himself chose the first few individual satyagrahis.

Select the correct answer using the codes below.

(a) 2 only

(b) 1 and 3 only

**(c) 3 only**

(d) 2 and 3 only

12-The Cripps mission was an attempt by the British government to

- (a) Extend communal representation in the Imperial legislature
- (b) Convince the Congress to join the Central legislature
- (c) Secure full Indian cooperation and support for their efforts in World War II**
- (d) Conclude the Round Table Conferences successfully

13-The Indian National Army (INA) agitation 1945 was against the

1. Killing of large number of Indian soldiers employed by the British in the WW-II
2. Repatriation of Indian currency for funding British army abroad
3. Indian National Army (INA) trials who were captured by the British

Select the correct answer using the codes below.

**(a) 3 only**

(b) 2 and 3 only

(c) 1 only

(d) 1 and 2 only

14-According to the terms of the 'Subsidiary Alliance', Indian rulers were

1. Allowed to have their independent armed forces but had to pay for these “subsidiary forces”
2. To be protected under the Company’s Suzerainty for which the Company charged a nominal annual payment from the states

Which of the above is/are correct?

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

**(d) None**

15-Before the adoption of the portfolio system in the Government of India, all governmental business was disposed of by the

- (a) Governor-General-in Council**
- (b) Committee of the Lords, Upper House
- (c) Court of Directors, East India Company
- (d) Council of Ministers

16-Wellesley’s forward policy in India was in direct ideological opposition to

- (a) The policy of neutrality adopted by John Shore**
- (b) The policy of subsidiary alliance adopted by Dalhousie
- (c) The policy of annexation adopted by Hastings and others
- (d) All of the above

17- Ripon’s resolution of 1882 was a landmark official statement in British India related to

- (a) Women Empowerment
- (b) Vernacular education

**(c) Local self-government**

- (d) Judicial reforms

18-Residents appointed by the East India Company in Indian states were

- (a) Representative natives of the Princely states who were also a part of the British

Legislative council

- (b) Heads of Contingent army units placed under Subsidiary alliance in the states.

**(c) Political and commercial agents of the company in the states.**

(d) Ex-Governors of British Presidencies who controlled the states

19-Figures associated with Permanent settlement 1793 were

1. Cornwallis                      2. Kenneth Mckenzie                      3. Thomas Munro

Select the correct answer using the codes below.

**(a) 1 only**

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1 and 2 only

20-The proposal of the Cripps mission was that

1. India would be a dominion associated with the United kingdom.

2. An elected body charged with the task of making the constitution would be setup

immediately after the WW-II is stopped.

Which of the above is/are correct?

(a) 1 only

(b) 2 only

**(c) Both 1 and 2**

(d) None

21. Consider the following statements regarding the funding of World Health Organization (WHO).

1. World Health Organization (WHO) is funded entirely by its member countries.

2. India is a member state of the WHO South East Asia Region.

3. The decision on which country gets how much funds depends on the situation in the countries.

Which of the above statements is/are correct?

(a) 1 and 2

(b) 1 and 3

**(c) 2 and 3**

(d) 1, 2 and 3

22. With reference to Geography of Taiwan, Consider the following statements:

1. The East China Sea lies to its north.
2. The Philippine Sea lies to its east.
3. The Luzon Strait lies directly to its south.
4. The South China Sea lies to its southwest.

Which of the given above statements is/are correct?

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

**(d) All of the above**

23. Consider the following statements about Law commission of India:

1. It is an executive body established by an order of the Government of India.
2. A retired Supreme Court judge or Chief Justice of a High Court will head the Commission.

Which of the given above statements is/are correct?

- (a) 1 only
- (b) 2 only

**(c) Both 1 and 2**

(d) Neither 1 nor 2

24. Consider the following statements about AstroSat:

1. It is India's first multi-wavelength space telescope.
2. It was launched in 2015 by ISRO into a geosynchronous orbit.

Which of the given above statements is/are correct?

**(a) 1 only**

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

25. A large scale Joint Military exercise 'Exercise Kavach' involving assets of Indian Army, Indian Navy, Indian Air Force and Indian Coast Guard is being conducted in the coming week under the aegis of the:

(a) Strategic Forces Command

(b) Maritime Theatre Command

**(c) Andaman and Nicobar Command**

(d) Integrated Defence Staff

**ANSWER SHEET**

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