

1. 'Operation Warp Speed' is associated with which of the following?
 - a) ASEAN
 - b) European Union
 - c) USA
 - d) BRICS
2. Consider the following statements with respect to 'Xenobots'.
 1. It is both a living thing made of living cells and a machine that the researchers can program to express certain behaviors.
 2. It is named after the species of aquatic frog found across sub-Saharan Africa from Nigeria and Sudan to South Africa.
 Select the correct statements
 - a) 1 only
 - b) 2 only
 - c) **Both 1 and 2**
 - d) Neither 1 nor 2
3. Which of the following pairs are correctly matched?

Organization – Countries

 1. National Rally – Iraq
 2. AfD – France
 3. Antifa – USA
 Select the correct code:
 - a) 1 and 2
 - b) 2 and 3
 - c) **3 Only**
 - d) 1, 2 and 3
4. Which of the following statements is correct with respect to 'Crew Dragon'?
 - a) **It is a spaceship built by SpaceX.**
 - b) It is a submarine indigenously built by India.
 - c) It is a UAV developed by China.
 - d) It is a supersonic missile developed by Russia.
5. Consider the following statements with respect to 'Great White Sharks'.
 1. It is listed as 'Critically Endangered' under the IUCN Red List.
 2. Young white sharks take birth in designated 'nurseries', where they are protected from other predators until they grow into adults.
 Select the correct statements
 - a) 1 only
 - b) **2 only**
 - c) Both 1 and 2
 - d) Neither 1 nor 2
6. Consider the following statements
 1. Social exclusion is a measure, which describes the greater probability of certain communities of becoming or remaining poor in the coming years.
 2. Per Capita Income does not reflect the disparities between the rich and the poor.
 Which of the statements given above is/are NOT correct?
 - a) **1 only**
 - b) 2 only
 - c) Both 1 and 2
 - d) Neither 1 nor 2
7. Consider the following statements
 1. Standard of Living is one of the three dimensions used by Multidimensional Poverty Index.
 2. The global Multidimensional Poverty Index was developed in 2010 by World Bank.
 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
8. Consider the following statements
 1. Great Gatsby Curve provides correlation between concentration of wealth in one generation and its impact on intergenerational economic mobility.
 2. Gross National Income Per Capita is one of the indicators used in calculation of Human Development Index.
 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
9. Consider the following statements:

1. The share of Agriculture and allied sectors in the GVA (Gross Value Added) of the Country has declined from 2014-15 levels.
 2. In 2018, India is the second largest consumer of the finished steel after China.
- Which of the statements given above is/are NOT correct?
- a) 1 only
 - b) **2 only**
 - c) Both 1 and 2
 - d) Neither 1 nor 2
10. Consider the following statements:
1. Service Sector accounts for 15% of the total exports.
 2. Service Sector accounts for 75% of the GVA of the Country.
- 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**
11. Consider the following statements regarding laterite soils
1. These soils develop in areas with high temperature and high rainfall
 2. Humus content is low because most of the microorganisms, particularly the decomposers get destroyed due to the high Temperatures.
- 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
12. Consider the following statements regarding Peaty Soils
1. They generally found in areas of heavy rainfall and high humidity
 2. Growth of vegetation is very prevalent in the Peaty Soils
 3. These soils are alkaline in nature
- Which of the statements given above is/are correct?
- a) 1 and 2 only
 - b) **1 and 3 only**
 - c) 1, 2 and 3
 - d) 2 and 3 only
13. Consider the following statements regarding Montreux Record
1. It is maintained as part of the Ramsar List.
 2. Currently, two wetlands of India are in Montreux-record – Keoladeo National Park (Rajasthan) and Loktak Lake (Manipur)
 3. Chilika lake (Odisha) was placed in the record but was later removed from the record
- Which of the statements given above is/are correct?
- a) 1 and 2 only
 - b) 1 and 3 only
 - c) **1, 2 and 3**
 - d) 2 and 3 only
14. What is/are the reason for the tendency for the Sugar mills to shift and concentrate in the Southern and western states in India, especially in Maharashtra, in recent years?
1. Peninsular India has tropical climate which suits Sugarcane crop, hence there is higher yield in South.
 2. Sucrose Content is also high in Southern sugarcane
 3. Crushing Season is also much longer i.e. 7 or 8 months as compared to 3 or 4 months in North
- Which of the statements given above is/are correct?
- a) 1 and 2 only
 - b) 1 and 3 only
 - c) **1, 2 and 3**
 - d) 2 and 3 only
15. Consider the characteristics of the natural vegetation:
1. These kind of Forests found in areas with Moderate rainfall of 100 to 200 cm per annum
 2. Mean annual temperature of about 27 degree C
 3. Average relative humidity of 60 to 70 %
 4. This type of forest is found in some parts of Odisha and West Bengal
- Identify the type of Vegetation from the options given below:
- a) Mediterranean Shrublands

- b) Tropical wet evergreen Forests
c) Tropical dry evergreen forests
d) Tropical Moist deciduous Forests
16. Consider the following statements about British type of climate.
1. The natural vegetation of this climatic type is deciduous forests that shed their leaves in the cold season, to protect themselves against winter snow & frost.
 2. In northern America British type of climate is confined mainly to coastlands of British Columbia.
- Which of the above statements is/are NOT CORRECT?
- a) 1 only
b) 2 only
c) Both 1 and 2
d) Neither 1 nor 2
17. Match List I with List II and select the correct answer using the code given below:
- | | |
|------------|---------------------------|
| List I | List II |
| (Plant) | (Natural vegetation type) |
| A. Walnut | 1. Alpine |
| B. Birch | 2. Himalayan moist |
| C. Shisham | 3. Moist deciduous |
| D. Ebony | 4. Tropical evergreen |
- Code:
- A - B - C - D
a) 2 - 3 - 4 - 1
b) 2 - 1 - 3 - 4
c) 1 - 2 - 3 - 4
d) 1 - 3 - 2 - 4
18. Consider the following statements regarding coal
- A. Anthracite Coal has approximately 90% carbon content and very little smoke and ash content.
 - B. Lignite is also known as brown coal.
 - C. Bituminous is most common in India and is also used in making coke.
- Which of the statements given above is/are correct?
- a) 1 and 2 only
b) 1 and 3 only
c) 1, 2 and 3
d) 2 and 3 only
19. Natural vegetation in tropical rainforest is luxuriant, because of –
1. Seasonal change which facilitates nutrient absorption.
 2. Hot and wet climate throughout the year.
 3. Fertile soil.
 4. Rapid nutrient cycling.
- Choose the correct answer using the code given below:
- a) 1 and 3 only
b) 2 and 4 only
c) 2, 3 and 4 only
d) 1, 2, 3 and 4
20. Consider the following statements:
1. In India coal occurs in rock series of two main geological ages, namely Gondwana and in tertiary deposits.
 2. The major resources of Gondwana coal are located in Damodar valley.
 3. Carbon content is very low in Tertiary coal.
- Which of the statements given above is/are correct?
- a) 1 only
b) 2 and 3 only
c) 1 and 2 only

d) 1, 2 and 3

21. Consider the following statements:

1. Morocco shares the land boundary with Western Sahara, Algeria and Libya.
2. Morocco is the only African country with coastal exposure to both the Atlantic Ocean and the Mediterranean Sea.

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

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

22. With reference to the HelpAge India, consider the following statements:

1. It became the first institute from India to receive the UN Population Award for 2020.
2. It was established by the Ministry of Social Justice and Empowerment in 1978 to work for elderly people.

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 World Health Organization's (WHO) Global Health Estimates 2019, consider the following statements:

1. Non-communicable diseases make up the majority of the world's top 10 causes of death.
2. Deaths from diabetes have marginally decreased globally between 2000 and 2019.

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

24. Consider the following statements:

- a) The Human Rights Council is a body within the UN system responsible for the promotion and protection of human rights.
- b) In India, a constitutional body National Human Rights Commission deals with the matters of human rights.

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

25. Which of following countries are the constituents members of ASEAN:

1. Singapore
2. Brunei
3. South Korea
4. Philippines
5. Laos

Select the correct code from following options:

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