

1. Consider the following statements regarding the Indian Tsunami Early Warning System (ITEWS)
 1. ITEWS was established by Ministry of Science and Technology.
 2. ITEWS also provides tsunami advisories to the Indian Ocean Rim Countries.
 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
2. With reference to Sendai Framework for Disaster Risk Reduction, Consider the following statements:
 1. Sendai Framework was adopted at the First UN World Conference on Disaster Risk Reduction in Sendai, Japan.
 2. United Nations Office for Disaster Risk Reduction is tasked to support the implementation, follow-up and review of the Sendai Framework.
 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
3. Which of the following statements is/are NOT CORRECT regarding National Disaster Management Authority (NDMA)?
 1. NDMA logo consists of the Map of India, embossed in gold.
 2. NDMA is headed by the Director General of National Disaster Response Force.
 Select the correct answer using the code given below:
 - a) 1 only
 - b) 2 only**
 - c) Both 1 and 2
 - d) Neither 1 nor 2
4. Consider the following statements with respect to the International Search and Rescue Advisory Group (INSARAG):
 1. INSARAG is a network of disaster-prone and disaster-responding countries and organizations.
 2. INSARAG deals with urban search and rescue (USAR) related issues.
 3. Membership to the INSARAG is open only for the OECD Countries.
 Which of the statements given above is/are correct?
 - a) 1 only
 - b) 1 and 2 only**
 - c) 2 and 3 only
 - d) 1, 2 and 3
5. Consider the following statements:
 1. Carbon sequestration can be defined as the capture and secure storage of carbon that would otherwise be emitted to or remain in the atmosphere.
 2. Geological sequestration refers to the storage of CO₂ underground in depleted oil and gas reservoirs, saline formations, or deep, un-minable coal beds.
 3. Fertilizing the ocean with Urea to encourage Phytoplankton growth will help in removing Carbon Dioxide from the atmosphere.
 Which of the statements given above is/are correct?
 - a) 1 only
 - b) 1 and 2 only
 - c) 2 and 3 only
 - d) 1, 2 and 3**
6. If a large amount of organic waste is dumped in a lake, its Biochemical oxygen demand will:
 - a) Decrease
 - b) Increase**

- c) Remains unchanged
d) Can increase or decrease
7. Consider the following statements regarding World Sustainable Development Summit (WSDS):
1. It is organized by The Energy and Resources Institute (TERI).
 2. The Sustainable Development Leadership Award felicitates the efforts of global leaders in the field of sustainable development.
- 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. Global Environment Facility provides grants for projects related to:
1. Climate change
 2. Ozone layer
 3. International waters
 4. Land degradation
 5. Persistent Organic Pollutants
- Select the correct answer using the codes given below:
- a) 1, 3, 4 and 5 only
b) 1, 4 and 5 only
c) 1, 2, 4 and 5 only
d) 1, 2, 3, 4 and 5
9. With respect to Sustainable Development Goals (SDGs), Consider the following statements.
1. These are also known as “Transforming our World: the 2030 Agenda for Sustainable Development”.
 2. At the Central Government level, NITI Aayog has been assigned the role of overseeing the implementation of SDGs in 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
10. ‘State of World’s Forests’ Report is published by
- a) World Wildlife Fund (WWF)
b) United Nations Environment Programme (UNEP)
c) Food and Agricultural Organization (FAO)
d) World Bank
11. ‘Operation Warp Speed’ is associated with which of the following?
- a) ASEAN
b) European Union
c) USA
d) BRICS
12. 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
13. 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
14. 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.
15. 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
16. 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
17. 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
18. 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
19. 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
20. 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**
21. Consider the following statements regarding purchasing power parity (PPP).
1. It is a technique used to determine the relative value of different currencies.
2. This concept works on the assumption that markets work on the law of one price.
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. Which among the following is/are relative merits of GDP?
1. It enables central banks and policymakers to evaluate whether the economy is in recession or inflation
2. Disguised Unemployment is the situation, where people are apparently working but all of them are made to work less than their potential.
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**
23. Macroeconomics sees an economy as a combination of 4 sectors. Select the correct sector from the code given below:
a) Land, labour, capital, entrepreneur
b) **Households, firms, government, external sector**
c) Consumer, entrepreneur, firms, government
d) Consumer, firms, government, external sector
24. Consider the following statements with reference to GDP and GNI
1. In a perfectly closed economy $GDP = GNI$
2. If the Production is less than the remittances, then GDP will be greater than GNI.
Which of the above statements is/are correct?
a) **1 only**
b) 2 only
c) Both 1 and 2
d) Neither 1 nor 2
25. Which of the following statements is/are NOT CORRECT regarding 'Green' GDP?
1. It accounts for the total amount of agricultural goods produced in the country.
2. It accounts for the monetized loss of biodiversity and costs caused by climate change.
Select the correct answer from the code given below:
a) **1 only**
b) 2 only
c) Both 1 and 2
d) Neither 1 nor 2