

ENVIRONMENT, ECONOMY, CA

1. Which among the following is the largest ecosystem of the world?
 - (a) Grassland (b) Mountains
 - (c) Forest (d) **Ocean**
2. Where are halophytes found?
 - (a) Desert (b) **Coastal region**
 - (c) Humid region (d) Mountains
3. What would happen if phytoplankton of an ocean is completely destroyed for some reason?
 1. The ocean as a carbon sink would be adversely affected.
 2. The food chains in the ocean would be adversely affected
 3. The density of ocean water would drastically decrease
 Select the correct answer using the code(s) given below:
 - (a) 1 and 2 only (b) 2 only
 - (c) 3 only (d) **1, 2 and 3**
4. Which is the most stable Ecosystem?
 - (a) Forest (b) Grassland
 - (c) Desert (d) **Marine**
5. The acidification of oceans is increasing. Why is this phenomenon a cause of concern?
 1. The growth and survival of calcareous phytoplankton will be adversely affected.
 2. The growth and survival of coral reefs will be adversely affected.
 3. The survival of some animals that have phytoplanktonic larvae will be adversely affected.
 4. The cloud seeding and formation of clouds will be adversely affected.
 Which of the statements given above is / are correct?
 - a. 1, 2 and 3 only
 - b. 2 only
 - c. 1 and 3 only
 - d. **1, 2, 3 and 4**
6. Which of the following statements is/are true with regard to species?
 1. The organisms in a species are capable of reproducing naturally among themselves.
 2. In general, organisms from different species do not interbreed and produce fertile offspring.
 3. The members of a species living and interacting across the biosphere are together called a population.
 4. Human beings form a species, but Neem trees do not.
 Select the correct answer using the code given below.
 - (a) 1 and 3 only
 - (b) 2 only
 - (c) **1 and 2 only**
 - (d) 1, 2, 3, and 4
7. Within biological communities, some species are important in determining the ability of a large number of other species to persist in the community. Such species are called
 - a. **Keystone species**
 - b. Allopatric species
 - c. Sympatric species
 - d. Threatened species
8. Which of the following statements is true with regards to biomes?
 - (a) **The terrestrial portion of the biosphere is divided into biomes**
 - (b) A biome is just a community of populations.
 - (c) A biome is just a population of a species.
 - (d) Biome stands for biological home.
9. Which one among the following covers the highest percentage of forest area in the world?
 - a) Temperate Coniferous forests
 - b) Temperate Deciduous forests
 - c) Tropical Monsoon forests
 - d) **Tropical Rain forests**
10. What are plantation forests?

- a) They are old-growth forests
 - b) They are second-growth forests
 - c) They are more diverse than natural forests
 - d) **They are managed forests**
11. Consider the following statements and identify the right ones.
- i. National income is the monetary value of all final goods and services produced.
 - ii. Depreciation is deducted from gross value to get the net value
- a) i only
 - b) ii only
 - c) **both**
 - d) none
12. Consider the following statements and identify the right ones.
- i. While calculating GDP, income generated by foreigners in a country is taken into consideration
 - ii. While calculating GDP, income generated by nationals of a country outside the country is taken into account
- a) **i only**
 - b) ii only
 - c) both
 - d) none
13. Consider the following statements and identify the right ones.
- i. While calculating GNP, income generated by foreigners in a country is taken into consideration
 - ii. While calculating GNP, income generated by nationals of a country outside the country is taken into account
- a) i only
 - b) **ii only**
 - c) both
 - d) none
14. The value of national income adjusted for inflation is called
- a) Per capita income
 - b) Disposable income
 - c) Inflation rate
 - d) **Real national income**
15. Deficit financing means-
- a. **public expenditure in excess of public revenue.**
 - b. public revenue in excess of public expenditure.
 - c. printing new currency notes in the economy.
 - d. borrowing of money from foreign agencies.
16. The problem of twin deficit is associated with which of the following?
- a. Increasing Non-performing assets and stressed assets of companies
 - b. **Trade deficit and budget deficit**
 - c. Low levels of employment in both primary and tertiary sectors
 - d. None of the above
17. Interest on public debt is a part of:
- a. Transfer payments by the enterprises
 - b. **Transfer payments by the Government**
 - c. National Income
 - d. Interest payment by households
18. Fiscal deficit implies
- a. **Total expenditure-(revenue receipt + recovery of loan + receipts from disinvestment)**
 - b. Total expenditure-Total receipt
 - c. Total expenditure-(Revenue receipt + receipt from disinvestment)
 - d. Total expenditure-Disinvestment receipt
19. The difference between fiscal deficit and interest payment during the year is called
- (a) Fiscal deficit
 - (b) **Budget deficit**
 - (c) Primary deficit
 - (d) Revenue deficit
20. Which of the following items are included in revenue receipts?
1. tax revenue
 2. non-tax revenue
 3. recovery of loans

4. borrowing and other liabilities

Select the correct answer using the codes given below:

(a) **1 and 2 only** (b) 1,2, and 3 only

(c) 3 and 4 only (d) 1,3, and 4 only

21. With reference to the Index of Industrial Production (IIP), consider the following statements: 1. It measures the short-term changes in the volume of production of a basket of industrial products.

2. It is done by the National Statistics Office under the Ministry of Finance.

3. Currently, IIP figures are calculated considering 2004-05 as the base year.

Which of the statements given above are correct?

(a) **1 only**

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1,2 and 3

22. With reference to World Food Programme (WFP), consider the following statements:

1. It launched its first development programme in Brazil in 1963.

2. It is governed by an Executive Board consisting of 80 Member States.

3. In 2020, it was awarded the Nobel Prize for Peace for its efforts to combat hunger.

Which of the statements given above is/are correct?

(a) 1 only

(b) 2 and 3 only

(c) 2 only

(d) **3 only**

23. The Solomon Islands recently seen in the news, it is situated in which of the following oceans? (a)

Atlantic Oceans

(b) Indian Oceans

(c) **Pacific Oceans**

(d) Arctic Oceans

24. The landmark judgment, Prakash Singh Case sometimes seen in news refers to?

(a) Public interest litigation

(b) **Police reforms**

(c) Women safety

(d) Cooperative Federalism

25. With reference to the Corporate Social Responsibility (CSR), consider the following statements:

1. The Companies Act, 2013 allows companies to spend 1% of their average net profit in the previous three years on CSR activities.

2. CSR provisions are applicable to companies with an annual turnover of 1,000 crore and more, or a net worth of Rs. 500 crore and more.

3. Non compliance of CSR provisions has been notified as a criminal offense.

Which of the above given statements is/are correct?

(a) 1 and 2 only

(b) 3 only

(c) **2 only**

(d) 1, 2 and 3