

Economy, General Science and Current Affairs

1. Consider the following statements about 'Sustainable Blue Economy Conference'.
 1. The first Sustainable Blue Economy Conference was held in Nairobi, Kenya.
 2. The conference was held on momentum of UN's 2030 Agenda for Sustainable Development.
 3. India did not participate in the Conference.

Which of the above statements is/are correct?

- (a) 1 and 2
 - (b) 2 and 3
 - (c) 1 and 3
 - (d) 1, 2 and 3
2. Reciprocal Trade Agreements (RTAs) include:
 1. Preferential arrangements
 2. Free trade agreements
 3. Customs unions
 4. Common markets

Which of the above statements is/are correct?

- (a) 1, 2 and 3
 - (b) 1, 2 and 4
 - (c) 2, 3 and 4
 - (d) 1, 2, 3 and 4
3. Consider the following statements:
 1. devaluation of a currency may promote exports
 2. prices of country's products in the international market may fall due to devaluation

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
4. Consider the following statements:

The price of any currency in the international market is decided by the

 1. World Bank
 2. Demand for goods/services provided by the country concerned
 3. Stability of the government of the concerned country
 4. Economic potential of the country in question

Which of the statements given above are correct?

- (a) 1,2,3 and 4
 - (b) 2 and 3 only
 - (c) 3 and 4 only
 - (d) 1 and 4 only
5. Convertibility of rupee implies
 - (a) being able to convert rupee notes into gold
 - (b) allowing the value of rupee to be fixed by market forces
 - (c) freely permitting the conversion of rupee to other currencies and vice versa
 - (d) developing an international market for currencies in India
 6. The terms "Agreement on Agriculture", "Agreement on the Application of Sanitary and Phyto-Sanitary Measures", and "Peace Clause" appear in the news frequently in the context of the affairs of the

- (a) Food and Agriculture Organization
(b) United Nations Framework Conference on Climate Change
(c) **World Trade Organization**
(d) United Nations Environment Programme
7. Consider the following statements.
I. The Special Drawing Rights (SDRs) is an international reserve asset established to supplement its member countries' official reserve.
II. The SDR was created by International Monetary Fund (IMF) in 1969.
Which of the statements given above is/are correct?
(a) Only I
(b) Only II
(c) **Both I and II**
(d) Neither I nor II
8. The term 'Evergreen Revolution' has been used for increasing agricultural production in India by
(a) Norman Barlogue
(b) Raj Krishna
(c) **M S Swaminathan**
(d) R K V Rao
9. The difference between a bank and a non-banking financial institution (NBFI) is that:
a) A bank interacts directly with customers, while an NBFI interacts with banks and governments
b) **A bank indulges in a number of activities relating to finance with a range of customers, while and NBFI is mainly concerned with the term loan needs of customers**
c) A bank deals with both internal and international customers, while an NBFI is mainly concerned with the finances of foreign companies
d) A bank's main interest is to help in business transactions and savings/investment activities, while an NBFI's main interest is in the stabilization of the currency
10. With reference to India, consider the following:
1. Nationalization of banks
2. Formation of regional rural banks
3. Adoption of villages by bank branches
Which of the above can be considered steps taken to achieve "financial inclusion" in India?
a) 1 and 2 only
b) 2 and 3 only
c) 3 only
d) **1, 2 and 3**
11. Factors affecting evaporation of a liquid are
I. the nature of the liquid
II. temperature of surrounding
III. humidity of surrounding air
IV. temperature of liquid
Which of the following statements is/are correct?
(a) Only II
(b) Only III
(c) I, II and III
(d) **All of the above**
12. Transfer of heat energy from the sun to the moon takes place by
(a) **radiation only**
(b) radiation and conduction
(c) radiation and convection
(d) radiation, conduction and convection
13. Lacrimal glands are concerned with the secretion of
(a) Hormones
(b) **Tears**

- (c) Digestive juice
(d) Enzymes
14. The respiratory centre of the brain is located in
(a) **Medulla oblongata**
(b) Pons
(c) Cerebellum
(d) Cerebrum
15. Which hormone is known as 'birth hormone'?
(a) Prolactin
(b) **Oxytocin**
(c) Progesterone
(d) Relaxin
16. Vectors can be defined as
a) Micro-organisms which may cause disease.
b) Infected persons.
c) **Animals carrying the infectious agents from a sick person to another healthy person.**
d) Diseased plants.
17. Which one of the following statements regarding starch and cellulose is not correct?
a) Both of them are of plant origin
b) Both of them are polymers
c) **Both of them give colour with iodine**
d) Both of them are made up of glucose molecules
18. Many transplanted seedling do not grow because
a) the new soil does not contain favourable minerals
b) most of the root hair grip the new soil too hard
c) **most of the root hairs are lost during transplantation**
d) leaves get damaged during transplantation
19. Consider the following kinds of organisms :
1. Bacteria
2. Fungi
3. Flowering plants
Some species of which of the above kinds of organisms are employed as biopesticides?
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) **1, 2 and 3**
20. What is inter-generational equity with regard to natural resources?
1. Every generation can consume as much of resources as it wishes to, since nature provides unlimited resources.
2. When we cut a tree, we should plant two trees to take care of the needs of our children and grandchildren.
3. Previous generations did not leave enough for us.
4. We should leave some oil in the ground to provide for the future generations.
Select the correct answer using the code given below:
(a) 1, 2, 3, and 4
(b) **2 and 4 only**
(c) 1, 2 and 4 only
(d) 2 and 3 only
21. With reference to Revamped Distribution Sector Scheme (RDSS), consider the following statements:
1. The scheme is approved to help DISCOMs improve their operational efficiencies and financial sustainability.

2. The Bureau of Energy Efficiency (BEE) has been nominated as nodal agency.
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. Consider the following statements regarding 5G technology:

- 1. It is the latest upgrade in the Long-Term Evolution (LTE) mobile broadband networks.
- 2. It works in two bands of spectrum with no Mid-Band Spectrum.
- 3. One of the issues with 5G technologies is an High latency rate.

Which of the following statements is/are correct?

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

23. With reference to Quadrilateral Security Dialogue (QSD), consider the following statements

- 1. It is the formal strategic dialogue between India, USA, Japan and Australia.
- 2. Its objective is to ensure a free, open, inclusive and prosperous Indo Pacific.

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. What are the possible reasons behind high Current Account Deficit?

- 1. Surge in oil prices.
- 2. Rise in commodities and fertilizers consumption.
- 3. Low gold imports.

Which of the following options is/are correct?

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

25. The famous writings such as “The Life Divine” and “The Synthesis of Yoga and Savitri” are written by whom?

- (a) Mahatma Gandhi
- (b) Bal Gangadhar Tilak
- (c) Annie Besant
- (d) **Sri Aurobindo**