

1. What does the term Olericulture refers to
 - a) **It can be defined as a branch of horticulture, which deals with the scientific study of vegetable crops**
 - b) It can be defined as a branch of horticulture, which deals with the scientific study of flowering and ornamental crops
 - c) It can be defined as a branch of horticulture, which deals with the scientific study of fruit
 - d) None of the above
2. Consider the following statements regarding Golden Rice
 1. Golden rice is the collective name of rice varieties that are genetically modified to counter vitamin A deficiency in developing countries.
 2. To create golden rice, scientists had modified rice plants with beta-carotene genes from maize. Hence rice plants started to produce the rich orange-colored pigment.
 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. Consider the following statements regarding International Rice Research Institute (IRRI)
 1. It is the world's premier research organization dedicated to reducing poverty and hunger through rice science, improving the health and welfare of rice farmers
 2. IRRI is an independent, for-profit, research and educational institute.
 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. Which of the following is true about Culturable Waste-Land
 1. Any land which is left fallow (uncultivated) for more than five years is considered as Culturable Waste-Land
 2. It can be brought under cultivation after improving it through reclamation practices
 3. Any land which is left without cultivation for one or less than one agricultural year is considered as Culturable Waste-Land
 Which of the statements given above is/are correct?
 - a) **1 and 2 only**
 - b) 1, 2 and 3
 - c) 2 and 3 only
 - d) 1 and 3 only
5. Which of the following pairs is/are correctly matched:

Shifting cultivation called	::	Practised in
1. Milpa	::	Mexico
2. Roca	::	Brazil
3. Ladang	::	Malaysia
4. Jhumming	::	The North-East India

 Select the correct answer using the code given below
 - a) 1 and 4 only
 - b) 1 and 3 only
 - c) 1, 2 and 3 only
 - d) **1, 2, 3 and 4**
6. Crop rotation is done by growing different crops in the same field one after the other. Which of the following are benefits of crop rotation?
 1. Maintains the soil fertility
 2. Helps in pest control
 3. Prevents soil depletion
 Select the correct answer from the code given below:
 - a) 1 and 2 only
 - b) 1 only
 - c) 2 and 3 only

- d) 1, 2 and 3**
7. Which of the following statements is/are correct regarding Organic Farming?
1. Organic farming refers to the use of traditional methods for farming without using artificial fertilizers and pesticides.
 2. Organic farming produces much lower yield than conventional farming.
 3. It helps in maintaining fertility of soil by encouraging soil biological activity.
- Select the correct answer from the code given below:
- a) 1 and 2 only
 - b) 1 only
 - c) 1 and 3 only**
 - d) 1, 2 and 3
8. Consider the following statements with respect to the Millets:
1. Millets are short duration (3-4 months) warm weather grasses grown in those areas where the main crops like rice and wheat cannot be grown successfully.
 2. Karnataka is the highest millet producing state in India.
 3. Millets are cultivated in low-fertile land, mountainous, tribal and rain-fed areas.
- Which of the statements given above is/are correct?
- a) 1 only
 - b) 3 only
 - c) 1 and 3 only**
 - d) 1, 2 and 3
9. Consider the following statements with respect to the Wheat:
1. It can be grown in the temperate zone and the cold tracts of the far north, beyond even the 60 degree north altitude.
 2. Soils with a clay loam or loam texture, good structure and moderate water holding capacity are ideal for wheat cultivation.
 3. It can be cultivated from sea level as high as 3300 meters.
- Which of the statements given above is/are correct?
- a) 1 only
 - b) 3 only
 - c) 1 and 3 only
 - d) 1, 2 and 3**
10. Consider the following statements with respect to the Wheat:
1. The parent material for most of the black soil is the volcanic rocks that were formed in the Deccan Plateau.
 2. The black soil is highly retentive of moisture.
 3. These soils are best suited for cotton crop, tobacco, castor, sunflower and millets.
- Which of the statements given above is/are correct?
- a) 1 and 3 only
 - b) 2 only
 - c) 1 and 3 only
 - d) 1, 2 and 3**
11. Which one of the following statements correctly describes the meaning of legal tender money?
- a) The money which is tendered in courts of law to defray the fee of legal cases
 - b) The money which a creditor is under compulsion to accept in settlement of his claims**
 - c) The bank money in the form of cheques, drafts, bills of exchange etc.
 - d) The metallic money in circulation in a country
12. Which one of the following is not a sub-index of the World Bank's 'Ease of Doing Business Index'?
- a) Maintenance of law and order**
 - b) Paying taxes
 - c) Registering property
 - d) Dealing with construction permits
13. The economic cost of food grains to the Food Corporation of India is Minimum Support Price and bonus (if any) paid to the farmers plus
- a) transportation cost only
 - b) interest cost only
 - c) procurement incidentals and distribution cost**
 - d) procurement incidentals and charges for godowns

14. The Service Area Approach was implemented under the purview of
 - a) Integrated Rural Development Programme
 - b) Lead Bank Scheme**
 - c) Mahatma Gandhi National Rural Employment Guarantee Scheme
 - d) National Skill Development Mission
15. Which of the following is not included in the assets of a commercial bank in India?
 - a) Advances
 - b) Deposits**
 - c) Investments
 - d) Money at call and short notice
16. Which of the following is cause of 'Alzheimer's disease'?
 - a) Virus
 - b) Bacteria
 - c) Ageing**
 - d) Fungus
17. Consider the following statements about "Emergency Credit Line Guarantee Scheme (ECLGS)":
 1. This scheme is part of Atmanirbhar Package.
 2. 100% guarantee is provided by the National Credit Guarantee Trustee Company (NCGTC) for Guaranteed Emergency Credit Line (GECL) facility under ECLGS.
 3. This Scheme mainly targets Micro, Small and Medium Enterprises (MSMEs).
 Which of the statements given above is/are correct?
 - a) 1 and 2 only
 - b) 1 and 3 only
 - c) 2 and 3 only
 - d) 1, 2 and 3**
18. Consider the following statements regarding "OPEC + Countries":
 1. Countries which import Petroleum from OPEC country are called OPEC+ countries.
 2. OPEC member countries produce about 60 percent of the world's crude oil while its oil exports represent about 40 percent of the total petroleum traded internationally.
 3. India is also a member of OPEC plus.
 Which of the above statement is/are incorrect?
 - a) 1 and 2 only
 - b) 1 and 3 only
 - c) 2 and 3 only
 - d) All of the above**
19. Consider the following statement regarding "Archaeological Survey of India"
 1. It is an independent body with overall control of Ministry of Culture.
 2. "Apni Dhरोhar, Apni Pehachn" is jointly implemented by ASI and Ministry of Tourism.
 Which of the above statements is/are correct?
 - a) 1 only
 - b) 2 only**
 - c) Both 1 and 2
 - d) Neither 1 nor 2
20. Freedom in the World Report, 2021 is released by which of the following organisation?
 - a) Reporter Without Borders
 - b) World Justice Project
 - c) Freedom House**
 - d) UNICEF
21. Consider the following statements regarding the Chabahar Port:
 1. It is an Iranian port located in the Persian Gulf.
 2. India, Iran and Afghanistan signed a tripartite agreement for the development of Chabahar port in 2016.
 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 about Quasars:

1. These are very luminous objects that emit jets at gamma frequencies.
 2. They are only found in the galaxies that have supermassive blackholes.
 3. The nearest quasar to Earth has been recently discovered by the Thirty Meter Telescope (TMT).
- Which of the statements given above is/are not correct?

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

23. 'Pre-pack framework' is sometimes seen in the news, related to which of the following?

- a) Declaration of health emergency.
- b) **Resolution of the debt of a distressed company.**
- c) Management of disease transmission in wildlife.
- d) Uniform standards for drug delivery.

24. Consider the following statements:

1. National Payments Corporation of India (NPCI) is an umbrella organisation for operating retail payments and settlement systems in India.
2. It is an initiative of Reserve Bank of India (RBI) and Indian Banks' Association (IBA).
3. NPCI is an "Not for Profit" Company under the Section 8 of Companies Act 2013.

Which of the statements given above is/are correct?

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

25. Consider the following statements:

1. The Ministry of AYUSH is responsible for the implementation of the Pradhan Mantri Bhartiya Janaushadhi Pariyojana (PMBJP).
2. The Janaushadhi Kendras can be set up by Self Help Groups (SHGs) and NGOs anywhere outside the hospital premises.

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