

1. Consider the following statements
  1. CO<sub>2</sub> is transparent to incoming Solar radiation and opaque to outgoing terrestrial radiation.
  2. CO<sub>2</sub> is a primary Greenhouse gas.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. Consider the following statements
  1. The Troposphere is also called “Changing sphere” as the air never remains static in this layer.
  2. All the climate and weather changes occur in the Stratosphere.
  3. The stratosphere is considered ideal for flying of aircrafts as the air blows vertically here.Which of the statements given above is/are correct?
  - a) 1 only**
  - b) 1 and 2 only
  - c) 1, 2 and 3
  - d) 1 and 3 only
3. Which of the following pairs is/are NOTCORRECTLY matched:

Local wind	::	Area
1. Chinook	::	The Appalachians
2. Bora	::	West Africa
3. Elephanta	::	South California
4. Harmattan	::	The Alps and France

Select the 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**
4. The main reason that the earth experiences highest temperatures in the subtropics in the northern hemisphere rather than at the equator is:
  - a) Subtropical areas tend to have less cloud cover than equatorial areas.**
  - b) Subtropical areas have longer day hours in the summer than the equatorial.
  - c) Subtropical areas have an enhanced “greenhouse effect” compared to equatorial areas.
  - d) Subtropical areas are nearer to the oceanic areas than the equatorial locations.
5. Arrange the following permanent gases of the atmosphere in increasing order of their percentage by volume in the atmosphere
  1. Oxygen
  2. Neon
  3. Hydrogen
  4. CO<sub>2</sub>Which of the statements given above is/are correct?
  - a) 1-4-3-2
  - b) 1-4-2-3**
  - c) 4-1-2-3
  - d) 4-1-3-2
6. Consider the following statements:
  1. When an air parcel is pushed up, first wet adiabatic cooling take place and then dry adiabatic cooling take place.
  2. During dry adiabatic cooling, air contains no water vapour.
  3. The rate of dry adiabatic cooling is constant across the world, while rate of wet adiabatic cooling constantly changes.Which of the above statements is/are NOT CORRECT?
  - a) 1 and 2 only**
  - b) 2 and 3 only
  - c) 3 only
  - d) 1,2 and 3

7. Arrange the following planetary winds in order of their occurrence from South pole to North:
1. South Westerlies
  2. South East Trade Winds
  3. North East trade Winds
  4. North Westerlies
- Choose the correct answer from the code given below:
- a) 1-2-3-4
  - b) 4-3-2-1
  - c) **4-2-3-1**
  - d) 2-3-1-4
8. Consider the following statements:
1. Characteristics of Halo is associated with Cumulonimbus clouds
  2. Severe thunderstorms and hail storms are associated with Cirrostratus Clouds.
  3. Altocumulus clouds appear like waves in the sky and indicate fine weather.
- Which of the above statements is/are correct?
- a) 1 and 2 only
  - b) 2 and 3 only
  - c) **3 only**
  - d) 1, 2 and 3
9. Which of the following given ocean currents are the warm ocean currents:
1. Canary current
  2. California current
  3. Norwegian current
  4. North Equatorial current
  5. East Australian current
- Choose the correct answer from the code given below:
- a) 1, 3 and 4 only
  - b) 2, 3 and 4 only
  - c) **3, 4 and 5 only**
  - d) 1, 2, 3 and 4
10. Which of the following statements is/are correct with reference to the Convictional rainfall?
1. It occurs in the areas of intense heat and abundant moisture.
  2. Solar radiation is the main source of heat to produce convectional currents in air.
  3. This type of rainfall is much effective for crops.
- Choose the correct answer from the code given below:
- a) **1 and 2 only**
  - b) 1 and 3 only
  - c) 3 only
  - d) 1, 2 and 3
11. Consider the following statements
1. Banking Regulation Act, 1949, empowers NABARD to conduct inspection of State Cooperative Banks (StCBs).
  2. NABARD has been accredited as National Implementing Entity (NIE) for Adaptation Fund of United Nations Framework Convention on Climate Change (UNFCCC).
- 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**
12. Consider the following statements
1. The total liability of the RBI is called the monetary base.
  2. Money multiplier can be defined as the ratio of the stock of money to the stock of high powered money in an economy.
- 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
13. Consider the following statements
1. The total amount of deposits held by all commercial banks in the country is much lower than the total size of their reserves.
  2. Open Market Operations (OMO's) includes both outright purchase and sale of Government securities.
- 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
14. Consider the following statements:
1. Private sector banks are considered banking companies as defined in the Companies Act, 2013.
  2. Some part of equity of Regional Rural Bank is also held by the respective State Government.
- 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
15. Consider the following statements:
1. Co-operative Societies in India do not fall under the regulatory purview of RBI.
  2. A company registered under Companies Act and engaged in the chit business can be a NBFC.
- 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
16. Consider the following statements on regulators of different types of NBFC's/activities:
1. Mutual Benefit Companies are regulated by SEBI.
  2. Chit Funds are regulated by State Governments.
- Which of the following statements 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. Certificate of Deposits (CD) means a debt instrument issued by a corporate with original or initial maturity up to one year and issued by way of private placement.
  2. Commercial Paper (CP) is an unsecured money market instrument issued in the form of promissory note.
- 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. Which of the following statement is/are correct regarding White Label ATM?
1. ATMs set up, owned and operated by non-bank entities are called white label ATMs.
  2. White label ATMs will not display logo of any particular bank.
  3. The operators are permitted to charge bank customer directly for the use of ATM resources.
- Select the correct answer using the code given below:
- a) 1 only
  - b) 1 and 2 only**
  - c) 2 and 3 only
  - d) 1, 2 and 3
19. Consider the following statements with reference to the India Post Payment Bank (IPPB).
1. The bank offers only savings account up to a balance of Rupees 1 Lac.
  2. It operates with the Department of Posts under Ministry of Communications.

Which of the following statements 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 regarding MUDRA Bank:

- 1. It provides loans at low rates to micro-finance institutions and non-banking financial institutions which then provide credit to MSMEs.
- 2. The Tarun category under MUDRA bank is allowed a loan upto a limit of Rs 50 thousand.
- 3. The bank will function as a subsidiary of SIDBI.

Which of the above statements are correct?

- a) 1 and 2
- b) 2 and 3
- c) **1 and 3**
- d) All of the above

21. During Budget 2021, Finance Minister had cited this – “Faith is the bird that feels the light and sings when the dawn is still dark.” This famous quote was given by –

- a) **Rabindranath Tagore**
- b) Mahatma Gandhi
- c) Thiruvalluvar
- d) Swami Vivekananda

22. Which one among the following is not part of the Nine Missions under the Prime Minister’s Science Technology and Innovation Advisory Council (PM-STIAC)?

- a) Electric vehicle
- b) Waste to Wealth
- c) National Biodiversity
- d) **Deep Space Exploration**

23. The Global Risks Report is an annual study published by the –

- a) **World Economic Forum**
- b) United Nations Development Programme
- c) United Nations Environment Programme
- d) United Nations Office for Disaster Risk Reduction

24. Recently Sri Lanka decided to scrap a 2019 agreement associated with the development of East Coast Terminal (ECT). Sri Lanka had signed the 2019 Memorandum of Cooperation for the development of ECT with which of the following countries?

- 1. India
- 2. China
- 3. Japan

Choose correct answer:

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

25. New START (Strategic Arms Reduction Treaty) is a nuclear arms reduction treaty between –

- a) Iran and USA
- b) North Korea and USA
- c) **Russia and USA**
- d) China and USA