

## Weekly Quiz

(25<sup>th</sup> – 31<sup>st</sup> Oct 2021)

Q.1) Consider the following statements

1. The increase in CO<sub>2</sub> from 2019 to 2020 was slightly lower than that observed from 2018 to 2019.
2. The increase in methane from 2019 to 2020 was higher than that observed from 2018 to 2019.

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

Q.2) Consider the following statements with respect to **Qutb Shahi Tombs Complex**

1. It is a UNESCO World Heritage Site.
2. It is a ceremonial Gateway built to celebrate the foundation of Hyderabad, a new Millennial City, in 1591 A.D.
3. The tombs belong to the rulers of the Qutb Shahi Dynasty, their queens and children and the nobles who faithfully served them.

Select the correct answer using the code given below

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

Q.3) Consider the following statements with respect to **Small Islands Developing States (SIDS)**

1. They were recognized as a special case in the Rio Summit 1992.
2. They are located over these geographical locations, namely The Caribbean, Indian Ocean, Pacific, Antarctic, South China Sea, and Arctic.
3. Bahamas, Maldives, Singapore and Sri Lanka are part of the SIDS grouping.

Which of the statements given above is/are correct?

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

Q.4) Consider the following statements with respect to **Green Day Ahead Market (GDAM)**

1. It is a new market segment for trading in renewable energy following the Central Electricity Regulatory Commission (CERC) approval.
2. India is the only large electricity market in the world to implement a GDAM exclusively for renewable energy.

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

Q.5) With respect to **white dwarf**, consider the following statements:

1. This is the last stage in the life cycle of a star, like the Sun.
2. They are the remains of normal stars, whose nuclear energy supplies have been used up.
3. Proxima Centauri is the nearest white dwarf.

Which of the statements given above is/are correct?

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

Q.6) Consider the following statements with respect to **ABHYAS**

1. It is an air vehicle launched using twin under-slung boosters.
2. It is powered by a Scramjet engine to sustain a long endurance flight at subsonic speed.
3. It is designed & developed by the Defence Research and Development Organisation (DRDO).

Which of the statements given above is/are correct?

- a. 1 and 2 only

- b. 2 and 3 only
- c. 1 and 3 only
- d. All of the above

Q.7) Consider the following statements with respect to **National Fund to Control Drug Abuse (NFCDA)**

1. The fund was created in accordance with a provision of the Narcotic Drugs and Psychotropic Substances Act (NDPS Act), 1985.
2. The funds can also be utilized to educate public against drug abuse.

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

Q.8) You are now at Barnadi Wildlife Sanctuary your next destination is Koudinya wildlife Sanctuary. What is the minimum number of states you need to cross your destination? (Source and destination included)

- a. Two
- b. Four
- c. Three
- d. Five

Q.9) Which of the following countries **border Black Sea?**

1. Bulgaria
2. Romania
3. Ukraine

Select the correct answer using the code given below

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

Q.10) Consider the following statements with respect to **Non Banking Financial Companies (NBFC)**

1. NBFCs are allowed to take traditional demand deposits i.e. readily available funds, such as those in savings accounts from the public.
2. NBFCs are subject to banking regulations and are overseen by federal and state authorities.

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

Q.11) Consider the following statements with respect to **Ayushman Bharat Health Infrastructure Mission**

1. Aims to establish an IT-enabled disease surveillance system through a network of surveillance laboratories at the state level only.
2. All the public health labs will be connected through the Integrated Health Information Portal.
3. The mission will also set up a regional research platform for WHO's South East Asia region.

Select the correct answer using the code given below

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) Neither of them

Q.12) Consider the following statements:

1. Nigeria has the highest rates of crypto-currency ownership in the world, followed by Malaysia and Australia.
2. Japan ranked lowest in the list of crypto-currency ownership in the world.
3. Among all crypto assets, Ethereum emerged as the most popular with highest adoption rate.

Select the correct answer using the code given below

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

Q.13) Ramgarh Vishdhari wildlife sanctuary was seen in news recently. In which of the following state the sanctuary is located in

- a) Rajasthan
- b) Uttar Pradesh
- c) Madhya Pradesh
- d) Maharashtra

Q.14) Consider the following statements regarding **Carbon Budget**

- 1. Intergovernmental Panel on Climate Change released the Sixth Assessment Report (AR6) which estimates the carbon budget.
- 2. AR6 was developed on the basis of 'warming from non-CO2 gases such as methane and nitrous oxide'.

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

Q.15) Consider the following statements with respect to **"Changing Wealth of Nations' Report"**

- 1. International Monetary Fund releases, 'The Changing Wealth of Nations' report.
- 2. Gross domestic product, human-produced capital, human capital and natural capital are the indices used in measuring the wealth.

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

