



### Prelims Practice Questions 13-08-2019

1) Which of the following reasons are responsible for resurgence of infectious diseases like diphtheria and pertussis?

1. Low awareness of vaccination
2. Loss of herd immunity
3. Negligence due to misinformation about vaccination

Select the correct answer using the codes given below:

- a. 2 only
- b. 1 and 2 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer : d

2) Consider the following statements regarding *PRAAPTI portal*

1. It is launched by the Ministry of New and Renewable Energy.
2. It is developed to bring transparency in power purchase transaction between power generators and distribution companies.

Which of the above statement(s) is/are *incorrect*?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : a

- PRAAPTI (Payment Ratification And Analysis in Power procurement for bringing Transparency in Invoicing of generators) portal is launched by the Ministry of Power.
- Recently, Central Electricity Authority has requested state distribution companies to list payment dues in the portal.

3) Consider the following statements with respect to *Tardigrades*

1. They are also called as water bears, or moss piglets.
2. They are tiny animals that can survive extremes of temperature and pressure including the frigid vacuum of space.
3. They have been found everywhere, from mountain tops to the deep sea and mud volcanoes, from tropical rain forests to the Antarctic.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 1 and 3 only

- c. 2 and 3 only
- d. 1, 2 and 3

Answer : d

- Tardigrades are also known as water bears or moss piglets.
- They are a phylum of water-dwelling eight-legged segmented micro-animals.
- They have been found everywhere, from mountaintops to the deep sea and mud volcanoes, from tropical rain forests to the Antarctic.
- They are among the most resilient animals known, with individual species able to survive extreme conditions.
- They have survived exposure to outer space.
- They can survive extremes of temperature and pressure, including the frigid vacuum of space.
- *It has been recently revealed that the Beresheet mission was carrying a cargo of dehydrated microscopic lifeforms known as tardigrades.*

4) *Kajin Sara Lake* sometimes seen in the news recently is located in which of the following countries?

- a. China
- b. Japan
- c. Nepal
- d. Srilanka

Answer : c

- The ***Kajin Sara lake*** in Manang district of Nepal was discovered about a few months ago by a team of mountaineers.
- This newly-discovered lake in ***Nepal*** is likely to set a new record of being the world's highest lake replacing ***Tilicho***, which is situated at an altitude of 4,919 metres in the Himalayan nation and currently holding the title.

5) The term '*Perseids*' often seen in news is related to

- a. Radio Galaxy
- b. Crater lake
- c. Meteor shower
- d. Tropical cyclone

Answer : c

6) Consider the following statements regarding *Minamata Convention*

1. It is a global treaty to protect human health and environment from the adverse effects of Mercury.
2. From 2025, the convention will ban the production, import and export of products that contain mercury.
3. Global Environment Facility (GEF) serves as the financial mechanism of the convention.

Which of the above statements are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : c

- The convention came into force in 2017.
- It will ban the production, import and export of production that contain mercury from **2020**.
- Recent report has asserted that climate change and the rising ocean temperatures means fish are more active and need more food to survive. Consuming more prey means consuming more

mercury.

- Union Cabinet approved a proposal for ratification of the Minamata Convention in 2018.

7) Consider the following statements regarding *Measles*

1. It is a highly contagious bacterial disease.
2. Under the Global Vaccine Action Plan, measles and rubella are targeted for elimination by 2020.

Which of the above statement(s) is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : d

- It is a highly contagious **viral** disease.
- Under the plan, it targets **elimination of measles** and **controlling of Rubella** by 2020.

8) Article 130 of the Indian Constitution deals with which of the following?

- a. Appellate Jurisdiction
- b. Appointment of ad hoc Judges
- c. Seat of Supreme Court
- d. Original jurisdiction of the Supreme Court

Answer : c

9) Consider the following statements with regards to the Organization of Islamic Cooperation (OIC)

1. It has permanent delegations from both the United Nations Organisation and the European Union.
2. Iran is a member of this organization
3. India is not a member of this organization.

Which of the given above statements are correct?

- a. 1 and 2 only
- b. 1 and 3 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer : d

10) With reference to the *Transfer Pricing*, which of the following statements is correct?

- a. It refers to the method of transferring the subsidy for Farmers
- b. It refers to the rules and regulations of foreign remittances by the Individuals
- c. It refers to the rules and methods for pricing the transactions between enterprises under common ownership or control
- d. It refers the method of determining the corporate taxes by the Government on Domestic Companies

Answer : c