

## Weekly Quiz (2<sup>nd</sup>-8<sup>th</sup> Oct)

Q1. Consider the following about Ghaghara River

1. It is Nepal's shortest river.
2. Ghaghara River is right bank tributary of Ganga River.
3. River originates in the Tibetan Plateau near Lake Manasarovar.
4. After passing through the Himalayas in Nepal, it joins the Sharda River in India at Brahma Ghat.

How many of the above statements is/are correct?

- a) Only 1
- b) Only 2
- c) Only 3
- d) Only 4

Q2. According to Philippe Fargues, migration can be defined as circular migration if it meets which of the following criteria?

1. There is a temporary residence in the destination location.
2. There is the possibility of at most one entry into the destination country.
3. There is freedom of movement between the country of origin and the country of destination during the period of residence,
4. It is not mandatory that there is a legal right to stay in the destination country.
5. There is protection of migrants' rights, and if there is a healthy demand for temporary labour in the destination country.

How many of the above statements is/are correct?

- a) Only 4
- b) Only 2
- c) Only 3
- d) Only 5

Q3. Consider the following statements about Gross GST Revenue Growth in September?

1. Bihar recorded the highest growth among States in September, rising 47%.
2. GST revenues in Telangana grew 33%, followed by Jammu and Kashmir (32%), Arunachal Pradesh (27%), Tamil Nadu (21%), and Karnataka (20%).
3. Manipur was the only State to report an actual contraction in GST collections in September, with revenues down 5%.

Which of the above statements is/are incorrect?

- a) Only 1 and 3
- b) Only 2
- c) Only 1 and 2
- d) All are correct

Q4. Consider the following statements about Ganga River Dolphin

1. They live in the Ganges-Brahmaputra-Meghna and Karnaphuli-Sangu river systems.

2. They are found in India, and Bangladesh only.
3. The Ganges river dolphin can only live in saltwater and is essentially blind.

How many of the above statements is/are incorrect?

- a) Only 1
- b) Only 2
- c) Only 3
- d) None of the above

Q5. The first caravan park in the public sector will be developed in which state?

- a) Tamil Nadu
- b) Karnataka
- c) Kashmir
- d) Kerala

Q6. Recently, the Defence Ministry has issued new entitlement rules (ER) for grant of disability pensions to military personnel, consider the following statements about the same.

1. The new IR is defined as a monthly disability compensation, calculated as a defined percentage of the last reckonable emoluments, awarded to armed forces personnel who are retired or discharged from service voluntarily or otherwise with a disability sustained under circumstances accepted as Category B or C and assessed not less than 20%.
2. The primary aim of these rules is cost-saving and not the efficient management of the armed forces cadre.

Which of the above is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) None of the above

Q7. Which of the following are possible problems associated with TB and Old age?

- a) Symptoms of TB including cough, fatigue and weight loss are mistaken as signs of other diseases or dismissed as signs of old age.
- b) Management of TB among the elderly is often complicated by multiple comorbidities, particularly diabetes.
- c) They may not have access to high-quality nutritious food, which is critical for recovery.
- d) All the above

Q8. Consider the following statements about Bekal Fort

1. It is the largest fort in Tamil Nadu.
2. It was built in the 19th century by Shivappa Nayaka of the Vijaynagar Empire.
3. The fort appears to emerge from the sea. Almost three-quarters of its exterior is in contact with water.

How many of the above statements is/are correct?

- a) Only 1

- b) Only 2
- c) Only 3
- d) All the above are incorrect

Q9. How many of the following are incorrect about Cholera?

1. Cholera is an acute, diarrheal illness caused by infection of the intestine with the bacterium *Vibrio cholerae*.
2. A person may get cholera by drinking water or eating food contaminated with the cholera bacterium.
3. There is no specific vaccine for Cholera.

Codes:

- a) Only 1
- b) Only 2
- c) Only 3
- d) All the above are correct

Q10. Consider the following statements about Astra Missile

1. It is all-weather beyond-visual-range air-to-air missile.
2. It is developed by the ISRO in collaboration with Russia.
3. It can locate and track targets at different altitudes.

Which of the above is/are correct?

- a) Only 1
- b) Only 2 & 3
- c) Only 3
- d) Only 1 & 3

Q11. Consider the following statements about mRNA vaccine

1. mRNA stands for messenger RNA, a type of molecule that carries instructions from the DNA to a cell's cytoplasm, where those messages are 'read' to produce various proteins.
2. mRNA vaccines are not considered safe as mRNA is infectious, and integrating in nature.

Which of the above is/are incorrect?

- a) Only 1
- b) Only 2
- c) Both 1 & 2
- d) None of the above

Q12. What is the IUCN status of Ganga River Dolphin?

- a) Endangered
- b) Critically Endangered
- c) Vulnerable
- d) Least Concern

Q13. Which of the following is incorrect about Circular Migration?

- a) Circular migration is a repetitive form of migration wherein people move to another place (the destination country) and back (country of origin) according to the availability of employment.
- b) In circulation migration people move to different locations for a brief period of time when work is available.
- c) It is a phenomenon mostly among low-income groups who migrate to avail of seasonally available jobs in another country, city, place etc.
- d) All the above are correct.

Q14. How many of the following are correctly mentioned?

- 1. Tuberculosis (TB) is a bacterial infection spread through inhaling tiny droplets from the coughs or sneezes of an infected person.
- 2. It mainly affects the lungs, but it can affect any part of the body, including the abdomen, glands, bones and nervous system.
- 3. If the immune system fails to kill or contain the infection, it can spread within the lungs or other parts of the body and symptoms will develop within a few weeks or months. This is known as active TB.
- 4. Latent TB could develop into an active TB disease at a later date, particularly if your immune system becomes weakened.

Codes:

- a) Only 1
- b) Only 2
- c) Only 3
- d) All the above

Q15. World Reported Twice as Many Cholera Cases in 2022 as in 2021 says WHO. Most cholera cases continue to be reported from which of the following?

- 1. Africa
- 2. Asia
- 3. U.S.

Codes:

- a) Only 1 & 3
- b) Only 2 & 3
- c) Only 1 & 2
- d) None of the above