

CHAPTER-3 | Drainage

QUIZ
PART-04

1. Which lake is the largest freshwater lake in India?
A. Dal Lake
B. Bhimtal Lake
C. Wular Lake
D. Loktak Lake (C)

Explanation: Wular Lake in Jammu and Kashmir is the largest freshwater lake in India and is of tectonic origin.

2. What type of lake is formed when a meandering river cuts off a portion of the channel?
A. Lagoon
B. Tectonic lake
C. Ox-bow lake
D. Seasonal lake (C)

Explanation: Ox-bow lakes are formed when a meandering river creates cut-offs that become isolated water bodies.

3. Which lake is located in the coastal area of Odisha?
A. Sambhar Lake
B. Pulicat Lake
C. Kolleru Lake
D. Chilika Lake (D)

Explanation: Chilika Lake is a coastal lagoon in Odisha formed by the action of spits and bars.

4. Which lake is an example of a saltwater lake used for producing salt?
A. Loktak Lake
B. Sambhar Lake
C. Barapani Lake
D. Guru Gobind Sagar (B)

Explanation: Sambhar Lake in Rajasthan is a saltwater lake where salt is extracted.

5. Guru Gobind Sagar Lake was created by which river project?
A. Krishn Project
B. Hirakud Project
C. Bhakra Nangal Project
D. Kosi Project (C)

Explanation: Guru Gobind Sagar is an artificial lake formed by the Bhakra Nangal Project on the Sutlej River.

6. What is a major role of lakes during the rainy season?
A. Increase rainfall
B. Supply saltwater
C. Prevent flooding
D. Support ocean tides (C)

Explanation: Lakes help regulate the flow of rivers and prevent flooding during periods of heavy rainfall.

7. When was the Ganga Action Plan (GAP) initiated?
A. 1975
B. 1985
C. 1995
D. 2005 (B)

Explanation: The Ganga Action Plan was launched in 1985 to address pollution in the Ganga River.

8. What is the primary cause of river pollution in India?
A. Water evaporation
B. High aquatic biodiversity
C. River meandering
D. Excessive water use and untreated sewage (D)

Explanation: River pollution is mainly caused by excessive water withdrawal and discharge of untreated sewage and industrial waste.

9. What is the main objective of the National River Conservation Plan (NRCP)?
A. Construct dams
B. Improve river water quality through pollution abatement
C. Build artificial lakes
D. Promote river navigation (B)

Explanation: The NRCP aims to improve the quality of river water by implementing pollution control measures.

10. How do lakes contribute to tourism and recreation?
A. By providing salt
B. By hosting industrial waste
C. By enhancing natural beauty and offering leisure activities
D. By increasing fish production only (C)

Explanation: Lakes enhance scenic beauty and support tourism and recreational activities such as boating and sightseeing.