

Chapter – 2 | Oceans and Continents

QUIZ
PART-01

1. What percentage of the Earth's surface is covered with water?
A. Half
B. One-fourth
C. Three-fourths
D. Two-thirds (C)

Explanation: About 3/4th of the Earth's surface is covered with water, which is why it is called the 'Blue Planet'.

2. Which is the largest ocean on Earth?
A. Atlantic Ocean
B. Indian Ocean
C. Arctic Ocean
D. Pacific Ocean (D)

Explanation: The Pacific Ocean is the largest ocean on Earth.

3. What is the term for a large continuous landmass?
A. Peninsula
B. Continent
C. Island
D. Country (B)

Explanation: A continent is a large continuous landmass that covers a major portion of the Earth's land surface.

4. Why is ocean water not suitable for drinking?
A. It is polluted
B. It is sweet
C. It is salty
D. It is frozen (C)

Explanation: Ocean water is salty and hence unfit for consumption without desalination.

5. The Indian Ocean is bounded in the north by which continent?
A. Africa
B. Australia
C. Asia
D. Antarctica (C)

Explanation: Asia lies to the north of the Indian Ocean.

6. What is marine flora?
A. Deep sea animals
B. Ocean waves
C. Plant life found in oceans
D. Human settlements near oceans (C)

Explanation: Marine flora refers to plant life like algae and seaweeds that exist in oceans.

7. Which of the following is a cause of tsunamis?
A. Strong winds
B. Coastal erosion
C. Ocean currents
D. Undersea earthquakes (D)

Explanation: Tsunamis are caused mainly by strong earthquakes or volcanic eruptions at the ocean floor.

8. Which two seas are parts of the Indian Ocean surrounding India?
A. Red Sea and Black Sea
B. Caspian Sea and Dead Sea
C. Arabian Sea and Bay of Bengal
D. Bering Sea and Okhotsk Sea (C)

Explanation: The Arabian Sea lies to the west of India and the Bay of Bengal to the east—both are parts of the Indian Ocean.

9. What is the Indian Navy's motto as mentioned in the lesson?
A. Victory is Ours
B. Glory to the Nation
C. Sam noh Varunah
D. Protect and Serve (C)

Explanation: The Indian Navy's motto is "Sam noh Varunah," which means "Be auspicious to us, O Varuna."

10. What natural cycle is oceans responsible for that is vital for agriculture in India?
A. Snowfall
B. Tsunami
C. Cloud formation and monsoon rains
D. Earthquake alerts (C)

Explanation: Oceans contribute to cloud formation and the monsoon rains, which are crucial for agriculture in India.