

The hydrosphere (Oceans & Currents),
geography notes

1. The deepest trench of the Indian Ocean is

- _____
- (A) Java Trench
 - (B) Aleutian Trench
 - (C) Atacama Trench
 - (D) Tizard Trench

Ans. (A)

2. Which is the largest reservoir of sweet water?

- (A) Underground Water
- (B) Pond
- (C) Lakes
- (D) Glacier

Ans.(D)

3. Which is a type of erosion caused by hydraulic action?

- (A) Flowing Water
- (B) Wind
- (C) Glacier
- (D) None Of These

Ans.(A)

4. The best way of conservation of water resources is-

- (A) Storage of rainwater
- (B) Sustainable water consumption
- (C) Encouraging reformation of natural plants
- (D) All of the above

Ans.(D)

5. Which of the following is incorrect about rain water harvesting?

- (A) It is helpful in raising water level
- (B) It increases the harms of flow
- (C) It is a mode of water conservation
- (D) It is helpful in fulfilling the growing demands of water

Ans.(B)

6. The largest ocean is-

- (A) Atlantic Ocean
- (B) Indian Ocean
- (C) Arctic Ocean
- (D) Pacific Ocean

Ans. (D)

7. What percentage of the World's freshwater is stored in the form of glacier ice-

- (A) 50%
- (B) 10%
- (C) 70%
- (D) 30%

Ans. (C)

8. Water exists in how much part of the world?

- (A) 70%
- (B) 80%
- (C) 25%
- (D) 55%

Ans. (A)

9. The melting down of glacier is normal event regarding the rising sea level. Most of the glaciers are found in-

- (A) Green Land
- (B) South Pole
- (C) Himalaya
- (D) North Pole

Ans.(B)

10. The main part of water in coastal areas of ocean which is located near the main region of continents are called-

- (A) Topography
- (B) Ocean Peak
- (C) Continental Shelf
- (D) Continental Slope

Ans. (C)

11. Which is the biggest Gulf of the World?

- (A) Gulf of Mexico
- (B) Gulf of Persia
- (C) Bay of Bengal

(D) Hudson bay
Ans.(A)

12. To which of the following, Grand Bank and Dogger Bank are related?

- (A) Tidal power plants
 - (B) Main fish catching zone
 - (C) Scuba diving
 - (D) Shipping
- Ans. (B)

13. The deepest surface depression on earth is-

- (A) Kuri Trench
- (B) Mariana Trench
- (C) Tonga-Kermadec Trench
- (D) Bentley Subglacial Trench

Ans.(B)

14. Where is world's deepest trench "Mariana Trench" located?

- (A) In Indian Ocean
- (B) In Atlantic Ocean
- (C) In Arctic Ocean
- (D) In Pacific Ocean

Ans. (D)

15. Where is Sunda Trench?

- (A) Indian Ocean
- (B) Pacific Ocean
- (C) Atlantic Ocean
- (D) Gulf of Mexico

Ans.(A) (

16. Which of the following lake is known as "Honeymoon Lake"?

- (A) Nyasa
- (B) Chad
- (C) Titicaca
- (D) Toba

Ans. (C)

17. The stagnated water in the surface of lake is known as-

- (A) Epilimnion

(B) Metalimnion
(C) Thermocline
(D) Hypolimnion
Ans.(D)

18. Which of the following sea is landlocked?

- (A) Red Sea
- (B) Timor Sea
- (C) Northern Sea
- (D) Aral Sea

Ans. (D)

19. The Marine cliffs are formed mainly due to-

- (A) Ocean Currents
- (B) Structure of Shall
- (C) Coast of Sea
- (D) Depth of The Ocean

Ans. (A)

20. What is the narrow strip which connects two water bodies or Sea or Ocean?

- (A) Gulf
- (B) Strait
- (C) Peninsula
- (D) Isthmus

Ans. (B)

21. The Coast of Norway is an example of-

- (A) Dalmatian Coast
- (B) Fjord Coast
- (C) Ria Coast
- (D) Pelagic Coast

Ans.(B)

22. Which of the following is a tropical ocean current?

- (A) Curiel
- (B) Canary
- (C) Labrador
- (D) Gulf Stream

Ans. (D)

23. Which is the longest current known as "Black Current" due to its black colour?

- (A) Gulf Stream
 - (B) Kuroshio
 - (C) California Current
 - (D) Antarctica Current
- Ans. (B)

24. Find the odd-

- (A) Dead Sea
- (B) Red Sea
- (C) Black Sea
- (D) Caspian Sea

Ans.(A)

25. What is coral island?

- (A) Sand Dune
- (B) Lake
- (C) Sand Coast
- (D) Terrestrial Sea

Ans.(D)

26. Why are the ports of Baltic sea opened for trade in winter?

- (A) It is tropical belt
- (B) North Atlantic warm currents flow in this region
- (C) Local factors keep it warm
- (D) Western disturbances increase the temperature.

Ans.(B)

27. "Tsunami" is the name given to which of the following?

- (A) Earthquake
- (B) Cyclone
- (C) Tidal Waves
- (D) Undersea Waves

Ans. (C)

28. Which of the following separates Asia and North America?

- (A) Bass Strait
- (B) Dover Strait
- (C) Bering Strait
- (D) Cook Strait

Ans.(C)

29. The full name of OTEC-

- (A) Offshore Thermal Energy Conservation
- (B) Ocean Terminal Energy Conservation
- (C) Oil and Thermal Energy Conservation
- (D) Ocean Thermal Energy Conservation

Ans.(D)

30. Which of the following current is responsible for rise in temperature in western Europe?

- (A) Labrador Current
- (B) Gulf Stream
- (C) Canary Current
- (D) North Equatorial

Ans. (B)

31. Which of the following ocean current is not found in Atlantic ocean?

- (A) Gulf Stream
- (B) Brazilian Stream
- (C) Peru Current
- (D) Canary Current

Ans.(C)

32. In which of the ocean is Sargasso Sea?

- (A) Atlantic Ocean
- (B) Pacific Ocean
- (C) Indian Ocean
- (D) Arctic Ocean

Ans. (A)

33. Mongla port is located in-

- (A) Srilanka
- (B) Bangladesh
- (C) Bhutan
- (D) India

Ans. (B)

34. A wide inlet of the sea usually concave in shape, is termed as a-

- (A) Strait
- (B) Sound

- (C) Bay
 - (D) Fjord
- Ans. (C)

35. Seawater is saltier than rainwater because-

- (A) Sea animals are salt producing
- (B) The air around the sea is saltish
- (C) Rivers wash away salts from earth and pour them into the sea
- (D) Sea beds have salt producing mines

Ans. (C)

36. A broad, low embankment built up along the banks of a river channel during floods is called-

- (A) Delta
- (B) Levee
- (C) Flood Plain
- (D) Dune

Ans. (B)

37. The tides in the sea are primarily due to-

- (A) The atmospheric effect of the Earth
- (B) The gravitational effect of Venus on the Earth
- (C) The gravitational effect of the Sun on the Earth
- (D) The gravitational effect of the Moon on the Earth

Ans: (D)

38. Ring of Fire is found commonly in _____

- (A) Pacific Ocean
- (B) Atlantic Ocean
- (C) Indian Ocean
- (D) Arctic Ocean

Ans: (A)

39. A stretch of sea water, partly or fully separated by a narrow strip from the main sea is called-

- (A) Bay
- (B) Isthmus

- (C) Lagoon
 - (D) Strait
- Ans: (C)

40. Among the world oceans, which ocean is having the widest continental shelf ?

- (A) Antarctic ocean
- (B) Arctic Ocean
- (C) Indian Ocean
- (D) Atlantic ocean

Ans: (B)