

## Water (Oceans)

---

### I. Choose the correct answer

Question 1.

Name the saline layer of ocean waters which was identified on the basis of temperature:

- (a) thermocline
- (b) holocline
- (c) layer of warm water
- (d) none of these

▼ [Answer](#)

Answer: (b) holocline.

---

Question 2.

The average time that an element remains dissolved in the ocean before removal is known as

- (a) residence time
- (b) critical time
- (c) mean time
- (d) none of these

▼ [Answer](#)

Answer: (a) residence time.

---

Question 3.

What is the average salinity of the ocean water?

- (a) 35 per thousand
- (b) 350 per thousand
- (c) 3.5 per thousand
- (d) 3 per thousand

▼ [Answer](#)

Answer: (a) 35 per thousand.

---

Question 4.

Name the mid-oceanic ridge in the North Atlantic Ocean,

- (a) Walvis
- (b) Dolphin ridge
- (c) Challenger
- (d) none of these

▼ [Answer](#)

Answer: (b) Dolphin ridge.

---



Question 5.

Name the mid-oceanic ridge in the South Atlantic Ocean.

- (a) Challenger ridge
- (b) Dolphin ridge
- (c) Walvis
- (d) Chille

▼ [Answer](#)

Answer: (a) Challenger ridge.

---

Question 6.

Name the ocean which resembles the shape of 'S':

- (a) Pacific
- (b) Antarctic
- (c) Atlantic
- (d) Arabian

▼ [Answer](#)

Answer: (c) Atlantic

---

Question 7.

What is the average annual temperature of all the oceans?

- (a) 17.2°C
- (b) 1.72°C
- (c) 17.5°C
- (d) 17.0°C

▼ [Answer](#)

Answer: (a) 17.2°C.

---

Question 8.

Name the largest ocean in the world.

- (a) Indian
- (b) Pacific
- (c) Atlantic
- (d) none of these

▼ [Answer](#)

Answer: (b) Pacific.

---

Question 9.

Which is the deepest ocean of the world?

- (a) Pacific
- (b) Indian
- (c) Atlantic
- (d) Antarctic



▼ [Answer](#)

Answer: (a) Pacific.

---

Question 10.

Which is the deepest part of all the oceans?

- (a) Mariana Trench
- (b) Bonin Trench
- (c) Sunda Trench
- (d) Tonga Trench

▼ [Answer](#)

Answer: (a) Mariana Trench.

---

Question 11.

Name the deepest part of the Indian ocean.

- (a) Mariana Trench
- (b) Sunda Trench
- (c) Tonga Trench
- (d) none of these

▼ [Answer](#)

Answer: (b) Sunda Trench.

---

Question 12.

The feature of continental margins of the oceans compared with deep gullies on the land surface is

- (a) Submarine Canyon
- (b) South western Pacific
- (c) South China
- (d) none of these

▼ [Answer](#)

Answer: (a) Submarine Canyon.

---

Question 13.

How much part of the earth is covered by Pacific Ocean?

- (a)  $\frac{1}{2}$  part
- (b)  $\frac{1}{4}$  part
- (c)  $\frac{1}{3}$  part
- (d)  $\frac{2}{3}$  part

▼ [Answer](#)

Answer: (c)  $\frac{1}{3}$  part.

---



Question 14.

How much percentage of ocean floor is covered by the continental shelf?

- (a) 7.6%
- (b) 76%
- (c) 76.0%
- (d) 1.76%

▼ [Answer](#)

Answer: (a) 7.6%.

---

Question 15.

How much part of the earth is covered by water?

- (a) 76%
- (b) 71%
- (c) 7.1%
- (d) 81%

▼ [Answer](#)

Answer: (b) 71%.

---

Question 16.

Which is the main bank of the world?

- (a) Doggar bank
- (b) The Grand bank
- (c) both of these
- (d) none of these

▼ [Answer](#)

Answer: (c) both of these.

---

Question 17.

How much is the depth of Mariana trench?

- (a) 4000 m.
- (b) 11033 m.
- (c) 7800 m.
- (d) 3640 m.

▼ [Answer](#)

Answer: (b) 11033 m.

---

Question 18.

Which is the important property of ocean water?

- (a) temperature
- (b) salinity
- (c) both of these
- (d) none of these



▼ [Answer](#)

Answer: (c) both of these.

---

Question 19.

The mountains which have flat summits are known as

- (a) sea mount
- (b) canyon
- (c) guyots
- (d) ridges

▼ [Answer](#)

Answer: (c) guyots.

---

Question 20.

Abyssal plains are located at the depth of

- (a) 2000-6000 m.
- (b) 3000-6000 m.
- (c) 2000-4000 m.
- (d) 3000-7000 m.

▼ [Answer](#)

Answer: (b) 3000-6000 m.

---

Question 21.

How long is the mid-ocean ridge?

- (a) 14000 km.
- (b) 1400 km.
- (c) 140000 km.
- (d) 1.4 km.

▼ [Answer](#)

Answer: (a) 14000 km.

---

Question 22.

A deep gorge on the continental slope is known as

- (a) canyon
- (b) submarine trench
- (c) ridge
- (d) gullies

▼ [Answer](#)

Answer: (a) canyon.

---

Question 23.

How many types of slopes are there?

- (a) 5
- (b) 7
- (c) 6
- (d) 4

▼ [Answer](#)

Answer: (a) 5.

---

Question 24.

Bermuda is a

- (a) pico
- (b) cape Verde
- (c) coral
- (d) none of these

▼ [Answer](#)

Answer: (c) coral.

---

Question 25.

What is the special feature of the Atlantic Ocean?

- (a) mid Atlantic ridge
- (b) sea mount
- (c) guyot
- (d) bank

▼ [Answer](#)

Answer: (a) mid Atlantic ridge.

---

## II. Fill up the blanks with suitable words

Question 1.

..... on the earth exists in three states- liquid, gas and solid.

▼ [Answer](#)

Answer: Water

---

Question 2.

..... cycle is known as the water cycle.

▼ [Answer](#)

Answer: Hydrological

---

Question 3.

Oceans occupy nearly ..... of the earth's surface, most of the ..... falls directly over the oceans.



▼ [Answer](#)

Answer: 70%, precipitation

---

Question 4.

The combined transfer of water to gaseous state is referred to as .....

▼ [Answer](#)

Answer: evapo-transpiration

---

Question 5.

A major part of precipitation that reaches the earth's surface flows in ..... collects in .....

▼ [Answer](#)

Answer: streams, lakes

---

Question 6.

The geographers have divided the oceanic part of the earth into four oceans, namely the ....., ....., ..... and .....

▼ [Answer](#)

Answer: Pacific, Indian, Atlantic, Arctic

---

Question 7.

The ..... slope connects the continental shelf and the ocean basins.

▼ [Answer](#)

Answer: continental

---

Question 8.

The ..... are the deepest part of the oceans.

▼ [Answer](#)

Answer: trenches

---

Question 9.

..... is a mountain with pointed summits, rising from the sea floor that does not reach the surface of the ocean.

▼ [Answer](#)

Answer: Seamount

---

Question 10.

The ..... of the Atlantic Ocean has an average depth of ..... m.

▼ [Answer](#)

Answer: floor, 3660

---

