

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Water

Q1. State True (T) or false (F).

- i. When air is heated, it expands, becomes lighter and goes up. \_\_\_\_\_
- ii. Three-fourth of the earth surface is covered by water. \_\_\_\_\_
- iii. The low tides also help in fishing. \_\_\_\_\_
- iv. High tides help in navigation. \_\_\_\_\_

Q2. Fill in the blanks.

- i. Generally the warm ocean currents originate near \_\_\_\_\_.
- ii. The ocean bodies and the seas contain \_\_\_\_\_ water.
- iii. The average salinity of the oceans is \_\_\_\_\_ parts per thousand.
- iv. \_\_\_\_\_ salt is mostly dissolved in ocean and sea water.
- v. \_\_\_\_\_ are formed when winds scrape across the ocean surface.

Q3. Which is the largest lake in the world?

Ans. \_\_\_\_\_

Q4. What is a terrarium?

Ans. \_\_\_\_\_

Q5. What is meant by the term salinity?

Ans. \_\_\_\_\_

Q6. What is the salinity of Dead Sea?

Ans. \_\_\_\_\_

Q7. How is it possible to float in the Dead Sea?

Ans. \_\_\_\_\_

\_\_\_\_\_

## Water

Q1. State True (T) or false (F).

- i. When air is heated, it expands, becomes lighter and goes up. True
- ii. Three-fourth of the earth surface is covered by water. True
- iii. The low tides also help in fishing. False
- iv. High tides help in navigation. True

Q2. Fill in the blanks.

- i. Generally the warm ocean currents originate near equator.
- ii. The ocean bodies and the seas contain salty water.
- iii. The average salinity of the oceans is 35 parts per thousand.
- iv. Sodium chloride salt is mostly dissolved in ocean and sea water.
- v. Waves are formed when winds scrape across the ocean surface.

Q3. Which is the largest lake in the world?

Ans. Caspian Sea

Q4. What is a terrarium?

Ans. It is an artificial enclosure for keeping small house plants.

Q5. What is meant by the term salinity?

Ans. Salinity is the amount of salt in grams present in 1000 grams of water.

Q6. What is the salinity of Dead Sea?

Ans. Dead Sea in Israel has salinity of 340 grams per litre of water.

Q7. How is it possible to float in the Dead Sea?

Ans. Swimmers can float in it because the increased salt content makes it dense.