

Difference Between Sea and Ocean

What is Sea?

The seas are the ocean segment that is completely covered by land. Some seas are completely landlocked such as the Dead Sea or the Caspian Sea. **Seawater is saline** except for freshwater water in the Sea of Galilee.

- The sea's coastline is the total length of land that adjoins the seawater.
- It expands to larger areas and contains saltwater.

Define Ocean

The oceans constitute a major part of the hydrosphere. There are different types of oceans, such as the Pacific, Atlantic, Indian, Southern [Antarctic], and Arctic. The ocean constitutes an integral constituent of the hydrosphere.

- The oceans play an instrumental role in determining the **Climate**.
- It is a habitat for a multitude of marine animals.

Difference Between Sea and Ocean

The primary difference between ocean and sea is that the ***ocean has more depth than the sea and covers more area***. The candidates preparing for the competitive exams must have complete knowledge of the water bodies and comparisons to solve the questions easily.

Sea vs Ocean - Comparative Analysis

The details provided here will aid you in answering the questions with ease. The attributes related to the difference between sea and ocean have been compared below.

Difference Between Ocean And Sea	
Ocean	Sea

<p>The ocean is a large water body of continuous nature without any border, usually.</p>	<p>The sea contains comparatively lesser water volume than the ocean and is usually landlocked.</p>
<p>Ocean's depth is much more than the sea's. Mariana Trench in the Pacific Ocean is the deepest point on earth, with a depth of almost 11 Km.</p>	<p>The depth of the sea is lesser. The depth of the Caribbean Sea is maximum, with the deepest point being almost 7 Km below mean sea level.</p>
<p><i>Ocean's expanse is far more than the sea. The Pacific Ocean's net area is 60 million square miles.</i></p>	<p><i>The area covered by the sea is comparatively lesser. The largest sea has an area of 1.14 million square miles.</i></p>
<p>Marine life in the ocean is less due to the restricted penetration of sunlight. Whales, phytoplankton, and other animals or flora that can sustain in lesser sunlight or oxygen are found in the ocean.</p>	<p>Shallow seawater allows for abundant sunlight penetration that causes the flourishing of marine life. Animals like crabs or lobsters, which are amphibians, can also survive in seawater.</p>
<p>An ocean cannot exist inside another ocean.</p>	<p>Some seas exist within another sea. For instance, the Balearic Sea, Ligurian sea, Libyan Sea, Sicily Sea, and the Ionian Sea lie within the Mediterranean Sea.</p>