

Ocean Day Quiz questions 2021

The Ocean: Lives and Livelihoods



Did you know that the ocean:

- *Produces about 50% of the world's oxygen and stores 50 times more carbon dioxide than the atmosphere.*
- *Covers about 70% of the earth surface, transports heat from the equator to the poles, regulating our climate and weather patterns.*
- *Provides a treasured source of recreation for human beings.*
- *Provides more than just seafood. Ingredients from the sea are found in several food items such as peanut butter and soymilk. More than three billion people rely on food from the ocean as a source of protein and nutrition.*
- *Serves as a vital source of sustenance and livelihood. It creates sources of employment for millions of jobs in fishing, transportation and tourism.*
- *Contains several medical products including ingredients that help to fight cancer, arthritis, Alzheimer disease and heart diseases.*
- *Carries a greater percentage of the world trade involving some marine transportation.*
- *Is threatened by pollution, overfishing and climate change.*
- *Plastics in the ocean are dangerous to human health. Toxins from plastics are normally transferred to the fish in the ocean, which is very dangerous for humans. To learn more on effects of plastics on humans visit the [Ecology Center](#)*

"Life on earth is fundamentally and inextricably linked to the oceans. Oceanic processes affect climate, influence the spread of pathogens and determine food and material resources upon which we depend. How we use the sea can influence those processes to our benefit or detriment." John Stegeman, Director, Woods Hole Center for Oceans and Human Health, United States of America

"I need the sea, because it teaches me." Pablo Neruda, poet, Chile

Test your knowledge

1. All the following statements about the ocean are true except:
 - Ocean regulates air quality
 - Closeness to the ocean improves mental wellbeing
 - Safeguards climate change impacts
 - Helps to create jobs and improve livelihoods
 - The ocean produces more carbon dioxide than the atmosphere
 - Serves as a source of food and protein
2. Which of the following statements is false?
 - Ocean is a habitat for living organisms
 - Ocean preserves the lives of future generations
 - Many threats to the ocean are land-based sources
 - Human beings can have better lives without the ocean
 - Ocean influences us and we influence the ocean
3. The Ocean covers about 70% of the earth's surface and supplies half of its oxygen
 True False
4. The choices/actions of inland dwellers about water or plastic use do not affect the ocean.
 True False
5. By the year 2050 the ocean could contain more plastics than fish.
 True False
6. Plastic pollution, overfishing and climate change threaten the ocean.
 True False
7. Healthy ocean translates into better human health.
 True False

Kindly fill in your details and send to wod2021@mundusmaris.org or hand in locally

Family name, given name(s), age:

Town:

Country:

Email:

Thank you for your participation