
Oceans

Reading Comprehension

Oceans

Oceans cover more than 70% of the Earth's surface. This makes the ocean the largest habitat on Earth. Many sea animals have found that oceans are the perfect place to live!

There are five oceans on our planet. They are the Pacific Ocean, the Atlantic Ocean, the Indian Ocean, the Arctic Ocean, and the Southern Ocean. The five oceans all connect to one another. There are also many seas. Seas are smaller branches of oceans that are usually partly enclosed by land. Some examples of seas are the Caribbean Sea and the Mediterranean Sea.

Unlike rivers and lakes, the ocean is filled with saltwater. When water travels over the rocks in rivers it collects salt. The salt then travels into the seas and oceans where it dissolves but doesn't evaporate. This means that the salt continues to build up over time.

Oceans are also known for their waves. Waves on the surface of the ocean are caused by the wind. The stronger the wind is, the bigger and stronger the waves will be.

Story Questions:

- Oceans are salty because...
 - the ocean creates its own salt.
 - there are fields of salt at the bottom of the ocean.
 - oceans collect salt from rivers.
 - the waves create salt.
- What is the meaning of the word *dissolve* as used in the passage?
 - build up
 - encourage
 - refuse
 - disperse
- What makes oceans the Earth's largest habitat?
 - It has a lot of food.
 - It has powerful waves.
 - It makes up more than 70% of the Earth's surface.
 - It is part of the Caribbean Sea.

Research Writing

4. **Research** the five oceans described in the passage above. **Write** two interesting pieces of information you learned about each ocean.

Math Worksheet

5. **Practise** [multiplying with money](#).

Word Problems

6. **Read** the word problems below and **write** the answers.
 - ★ Kathy sold ice cream sundaes near the ocean. In one hour, she sold 20 triple-scoop sundaes at \$4.95 each and 30 double-scoop sundaes at \$3.85 each. Using mental math skills, estimate how much money Kathy collected. Then, calculate the exact amount she collected. Were your answers close?
 - ★ Peter sold popcorn and pop near the ocean. In one hour, he sold 40 bags of popcorn at \$1.95 each and 30 bottles of pop at \$2.95 each. Using mental math skills, estimate how much money Peter collected. Then, calculate the exact amount he collected. Were your answers close?

Fun Stuff!

7. **Conduct** your own [salt water experiment](#).