

OCEAN FACTS FOR KIDS

Did you know that oceans make up 71% of the Earth's surface? Or that they are home to more than half of all life on Earth? Oceans are much more important than people think.

They are an incredibly important part of our planet, as one of the main ecosystems. Not only do oceans provide animals with a place to live, but they provide us with many natural resources.

There is so much to learn about oceans, too. These facts will teach you everything from the types of creatures that live in the ocean to how it affects our climate. So dive into learning more about these amazing bodies of water!

Zones of the Ocean

The ocean is divided into five different zones, based on the amount of sunlight that reaches them.

These zones are the photic zone, the twilight zone, the deep scattering layer, the abyssal plain, and the hadalpelagic zone.

The photic zone has shallow water that much sunlight travels through. It is the layer closest to the surface of the ocean.

The hadalpelagic zone is located at the bottom of the ocean and contains very deep waters.

The average depth of the ocean is approximately 12,100 feet below sea level.

The deepest point in the ocean is called Challenger Deep and it is located at the end of the Mariana Trench. It is more than 36,000 feet below sea level!

Ocean Facts for Kids about Water Conditions

Oceans produce over half of our planet's oxygen and absorb nearly one-quarter of the carbon dioxide produced by humans.

The ocean has a significant impact on our climate. It helps regulate the Earth's temperature and plays a role in weather patterns.

If an ocean has a high water temperature, it is emitting energy, which helps keep the air warm. Cold temperatures in the ocean often lead to sunlight being absorbed, which can cause cooler temperatures.

Oceans are incredibly important for human beings. They provide us with food, fresh water, oxygen, and countless other resources.

Oceans are home to some of the most beautiful sunsets on Earth. Watching the sun set over the water is a magical experience that everyone should try! Have you ever watched the sun set over the ocean?

Ocean Facts for Kids about Marine Life

More than 90% of all life on Earth lives in the oceans. This includes plants as well as many sea creatures, such as sea lions, humpback whales, sea turtles, and several known species of fish.

Other ocean animals include the thresher shark and the blue whale. Have you ever seen any of these animals? You may have seen them in an aquarium or zoo, but seeing them out in the wild is rare.

The ocean is full of mystery. Scientists are still discovering new things about its depths and the creatures that live in it. Scientists still don't know for sure what lives in the deep parts of the oceans. Do you have any ideas?

Ocean Sizes

Oceans are the largest habitat on Earth. The World's oceans contain approximately 343 quintillion gallons of water and over one million species of animals. Can you believe that?

Oceans cover more than 71% of the Earth's surface. They almost entirely surround the continents of North America, South America, Africa, Australia, and Antarctica.

Ocean Beaches

There are more than three million square miles of coastline around the world. This means that there is always a beach somewhere to visit! Have you ever been to a beach?

The ocean is constantly changing. It can be calm one day and stormy the next. They can have warm water one day and cold waters the next.

Each trip to the beach is a new adventure! Do you remember a time you went to the beach? What was your favorite part about it?

Ocean Facts for Kids - Benefits

One-third of the Earth's population lives within 50 miles of a coastline. This means that oceans have a very large impact on human populations. Why do you think that is? Hint: Keep reading if you're not sure.

Coral reefs are one of the most important ecosystems in the ocean. They are home to a wide variety of marine life and help protect coastlines from storms. The biggest coral reef is the Great Barrier Reef, located off the coast of Australia.

Oceans play an important role in global trade. More than \$500 billion worth of goods are transported by sea each year. The Indian Ocean is the most popular trade pathway, transporting gallons of crude oil each year.

Oceans are important for transportation. More than half of all global trade is transported by sea, making oceans a critical part of our economy.

The ocean has been used as a source of food for thousands of years. People have been fishing in its waters for centuries and cook

up a variety of seafood dishes. Do you like fish? What's your favorite seafood dish?

More Interesting Ocean Facts for Kids

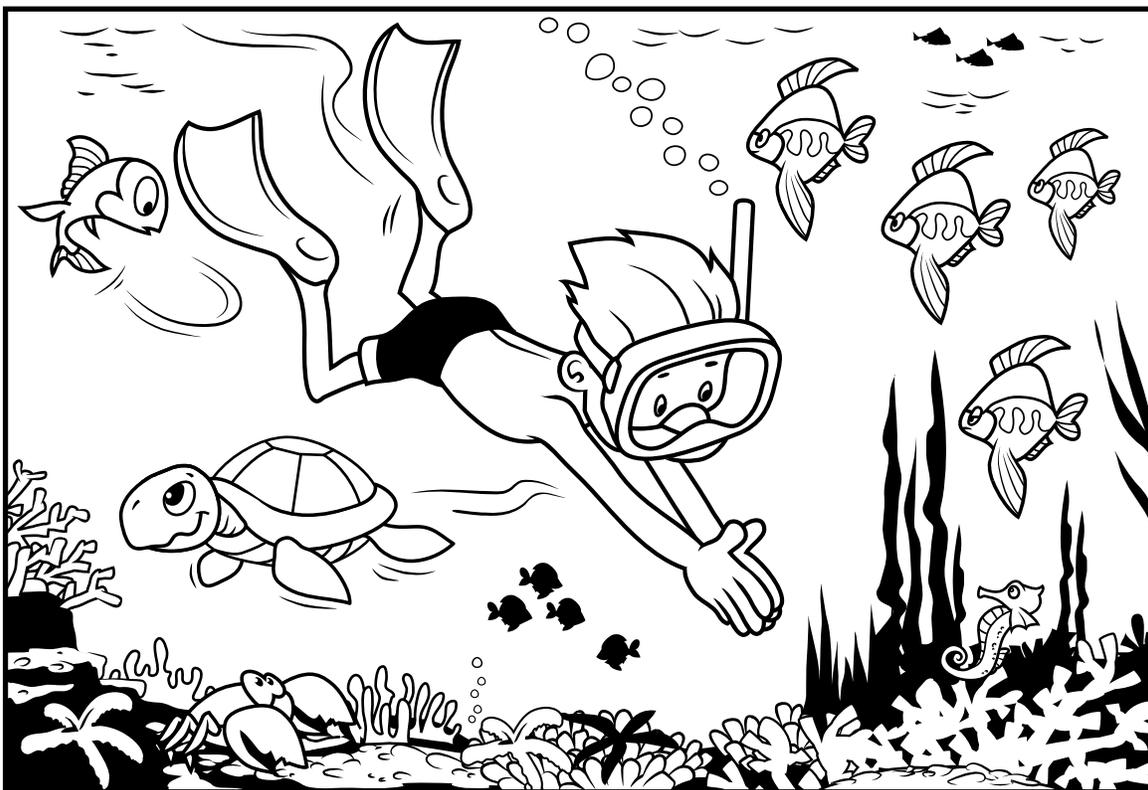
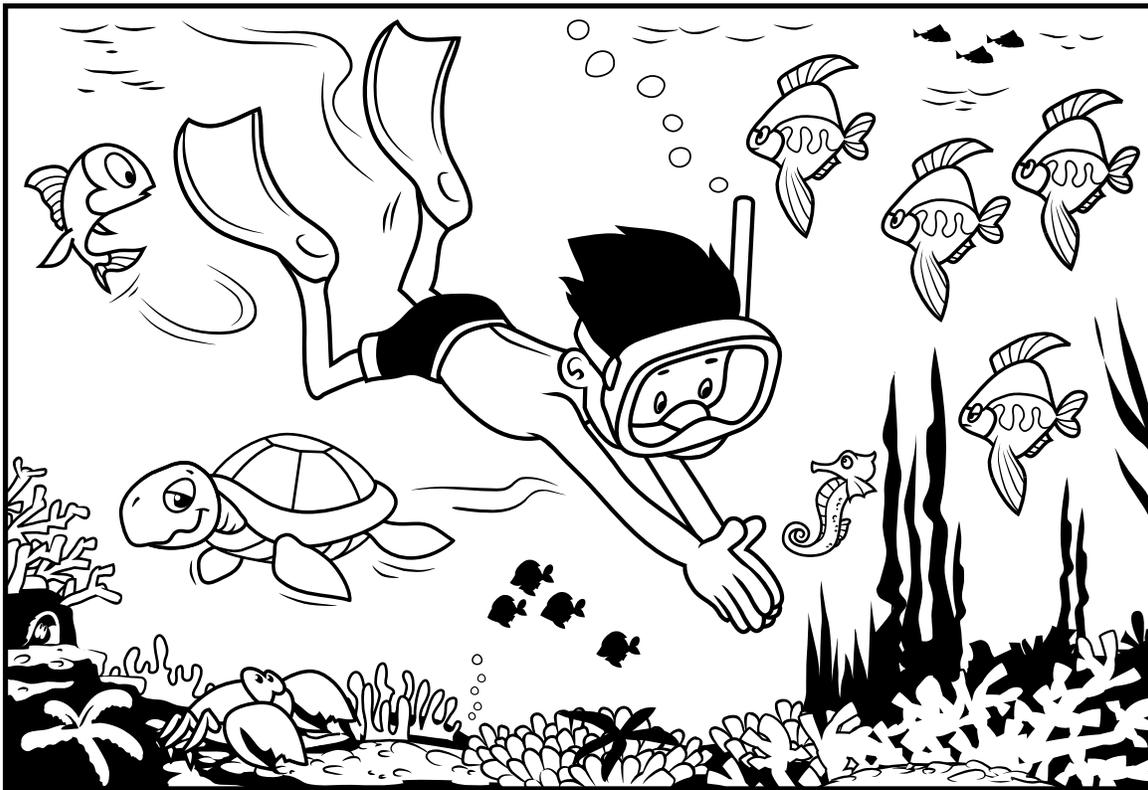
The ocean is a great place to learn. There are countless things to study, from the creatures that live in it to the way it affects our climate.

You can learn about the Pacific Basin and the Nansen Basin. A basin is almost like an underwater valley. Sometimes entire mountain ranges can be found below the ocean's surface. How cool is that? If you think that is cool, just wait until you learn about the Bermuda Triangle!

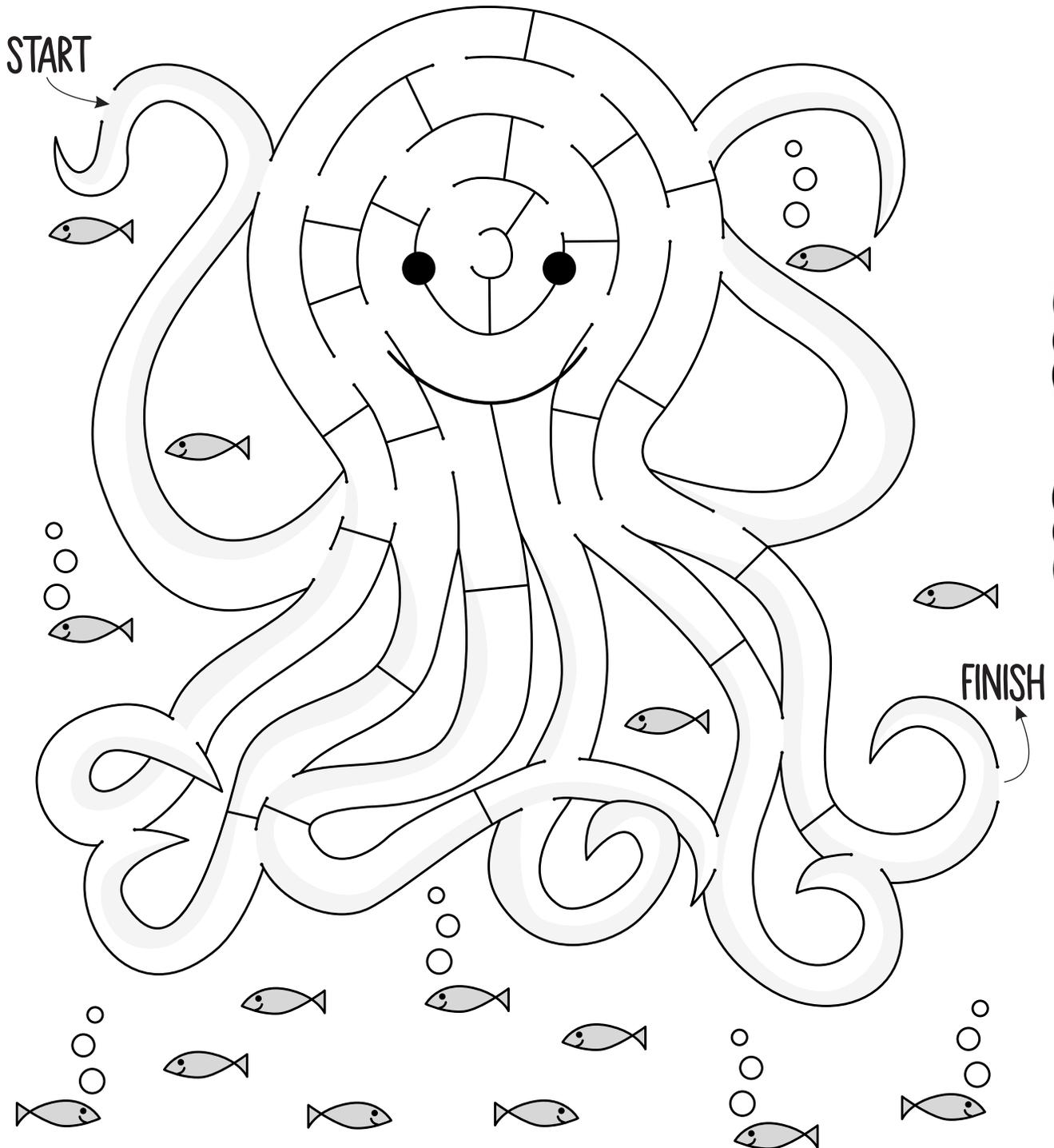
The Bermuda Triangle, also known as the Devil's Triangle, is a mysterious area of ocean located in the North Atlantic Ocean. It is believed that several ships and aircraft have disappeared while traveling through the Bermuda Triangle and are still missing to this day. Do you think that's true?

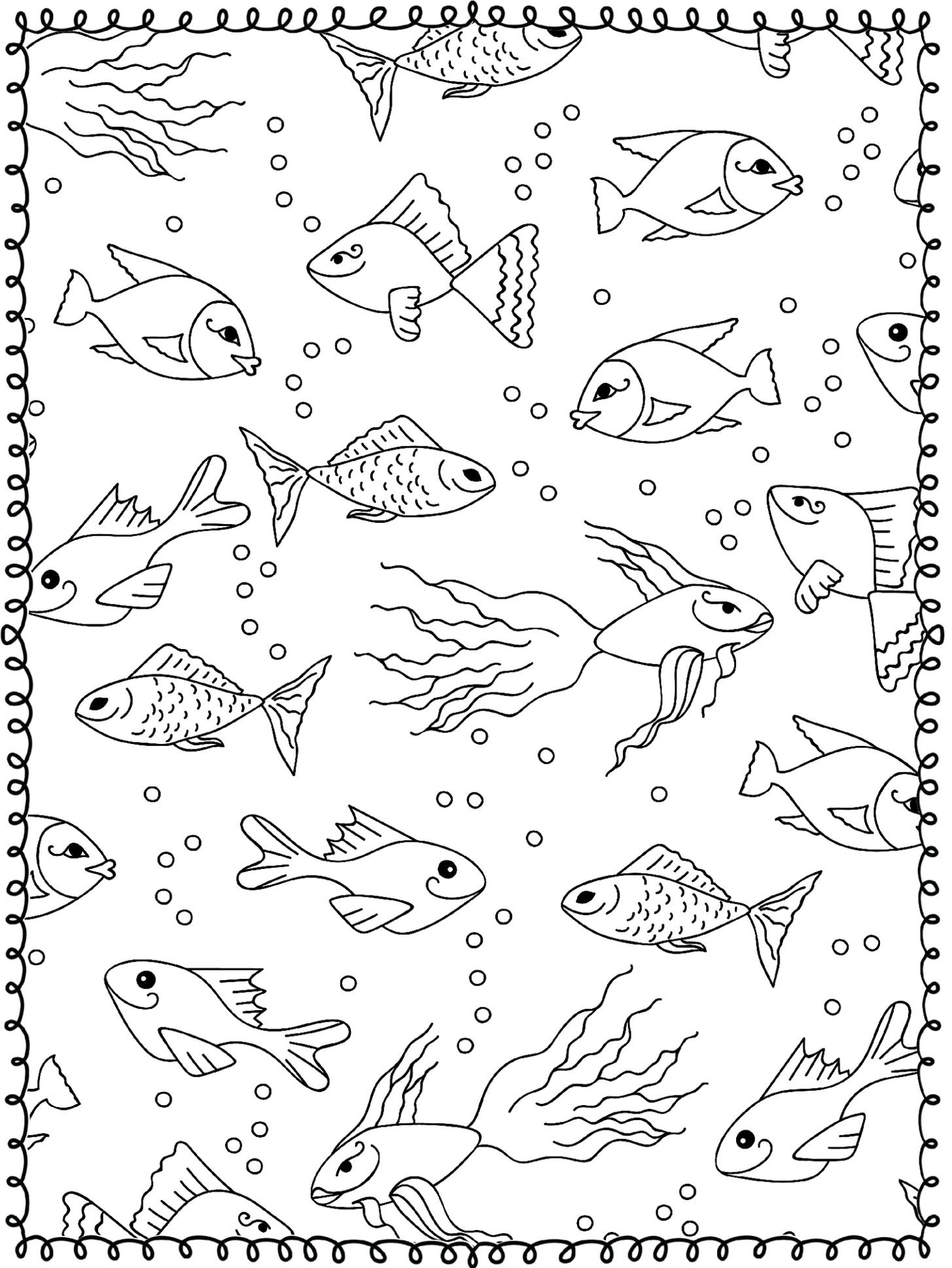
There are so many cool and interesting facts about the ocean! Keep an eye out for ocean life the next time you are at the beach and make sure you catch a sunset while you are there too!

FIND AND CIRCLE 10 DIFFERENCES



OCTOPUS MAZE





OCEAN WORD FIND

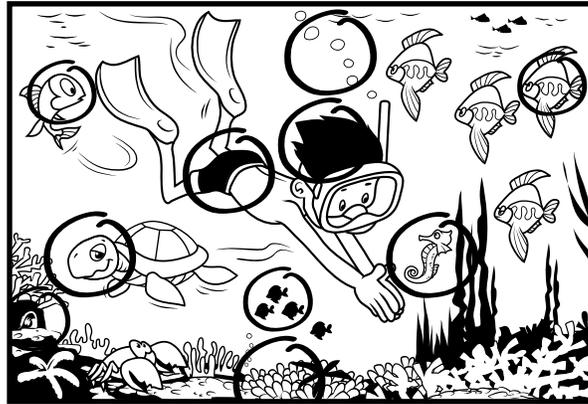
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EARTH
ZONES
PHOTIC
SEA

CLIMATE
PLANTS
WHALES
SHARKS
TURTLES

HABITAT
BEACH
REEF
ECOSYSTEM
BASIN

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SOLUTIONS



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