

WATER WORDS

THE SITUATION¹

- Every day 4,000 children die of water-related diseases.
- Nearly 783 million people worldwide lack access to safe drinking water.

How UNICEF Helps²

- UNICEF works to improve access to safe water and sanitation facilities in schools and communities, while promoting safe hygiene practices in more than 100 countries around the world.
- Since 1990, UNICEF has helped 1.8 billion people gain access to clean water and sanitation.

What Can You Do?

World Water Day is observed on March 22nd each year! Find out how you can become involved by visiting:

www.unwater.org/worldwaterday/about.html



The Origin of Words

Many of our English words have their origin in other languages, especially ancient Latin and Greek. Listed below are a few ancient Latin and Greek words associated with water and their meanings. See if you can use these words as clues to fill in the blanks by creating the English word to fit in the sentences.³

PURUS (LATIN):
adj. Pure or unpolluted.

AQUA (LATIN):
noun Water

POTARE (LATIN):
verb To drink

HYDOR (GREEK):
noun Water



FILL IN THE BLANK

1. Lack of access to _____able water is a major cause of disease and death in countries where the water supply is unclean.
2. Through its WASH (water, sanitation, and hygiene) programs UNICEF and its partners have spear-headed efforts to _____ify water sources so that they are safe for people to drink and wash in.
3. Pipes or other types of _____ ducts can often bring water from a source like a river or lake to more remote village
4. Millions of people in the deserts and more arid regions of the world will die of starvation and de_____ unless water can be obtained from deep underground wells or piped in from other areas.

An Ongoing Challenge: Haiti Battles Cholera

The Haitian people have a rich history. Driving the French from the island nation in 1804 made Haiti the world's second-oldest republic in the Western Hemisphere. Today, Haiti is battling other types of forces: disease and water issues. It's been more than two years since a deadly earthquake ravaged the island nation of Haiti, but many challenges remain, such as the ongoing battle against cholera.

1. Source: <http://www.taproject.org/about/world-water-crisis.html>

2. Source: <http://www.taproject.org/about/world-water-crisis.html>

3. Used with permission. All definitions from Merriam-Webster online at www.Merriam-Webster.com, unless otherwise noted.

A deadly bacterial infection caused by drinking contaminated water, cholera causes diarrhea and severe intestinal pain. By early July of 2011, over 380,000 cases were recorded. Diarrhea is one of the leading causes of death among children under age five in Haiti, and chronic or repeated sufferers can become malnourished and vulnerable to other illnesses.

Chlorine is a chemical often used to kill the cholera bacteria in water, and UNICEF and its partners in Haiti have worked tirelessly to distribute treatment supplies such as Aquatabs. Demand for these treatments continues to exceed supply, especially during the country's rainy season.

One solution? A water treatment product known as Gayden Dio, Haitian creole for "water guardian." Gayden Dio is manufactured by Deep Springs International (DSI), a small non-governmental organization and UNICEF partner. The product can be locally produced in Haiti and is a lot cheaper than many other treatments. With the assistance of UNICEF, DSI and Haitian officials can therefore produce greater quantities of the chemical which is saving thousands of lives.



www.unicefusa.org/news/news-from-the-field/haiti-gayden-dio.html

The UNICEF Tap Project in the U.S. has helped provide clean water for millions of children globally. To find out more about the UNICEF Tap Project, visit: www.uniceftaproject.org



TELL US!

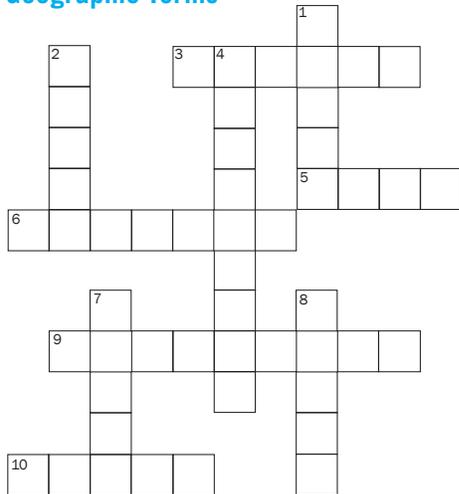
What is one thing you already knew or thought you knew about Haiti before you read the selection above?

List at least two things you learned about Haiti from reading the passage?

1. _____ And 2. _____

WATER WORDS CROSSWORD PUZZLE

Geographic Terms



ACROSS

3. A comparatively narrow passageway of connecting two large bodies of water
5. A considerable inland body of standing water
6. A narrow strip of land bordered by two bodies of water connecting two larger land areas
9. An artificial lake where water is collected and kept in quantity for use
10. A wetland often partially or inermittently covered with water

DOWN

1. An artificial waterway for navigation or for draining or irrigating land
2. A fertile or green area in an and region (as a desert)
4. A stream feeding a large stream or a lake
7. A triangular shaped area of land at the mouth of a river where the river opens into the sea, which usually has fertile soil good for farming
8. A long passage of water connecting two larger bodies (as a sea with the ocean) or seperating a mainland and an island

Answers: 1. canal; 2. oasis; 3. strait; 4. tributary; 5. lake; 6. isthmus; 7. delta; 8. sound; 9. reservoir; 10. swamp