### **Water Trivia, Facts and Figures**

Only 3% of Earth's water is fresh; 97% is salt water.		
There is the same amount of water on Earth as there was when it was formed millions of years ago. The water coming from your faucet could well contain molecules that Neanderthals drank!		
Fresh water used as a global average: 69% for agriculture, 23% for industry, while daily use of water by people accounts for 8%.		
Kati Thanda or Lake Eyre in the deserts of central Australia is a dry lake that only fills up with rain water occasionally. The amount of water in the lake is determined by the annual monsoonal rains. Various species of fish abound when the lake is flooded and then lay dormant again when the water evaporates.		
In a 100-year period, a water molecule spends 98 years in the ocean, 20 months as ice, two weeks in lakes and rivers, and less than a week in the atmosphere.		
If the entire world's water could fit into a jug, the fresh water available to humans would be one tablespoon.		
90% of the world's fresh water is located in Antarctica.		
The Iguazu Falls on the Paraguay-Brazil-Argentina borders has the largest flow of water in the world.		
Fresh water animals disappear five times faster than land animals.		
South America's Pantanal (in Brazil, Bolivia and Paraguay) is one of the largest and best preserved wetlands in the world. Its complex system of marshlands, floodplains, lagoons and interconnected drainage lines is home to over 658 species of birds. 190 mammals, 50 reptiles, 270 fish species and a		

truly outstanding 1,132 species of butterflies.

## **Water Trivia, Facts and Figures**

Humans can only live one week without water.		
More than 247 million acres of United States' wetlands have been filled, dredged or channelized — an area greater than the size of California, Nevada and Oregon combined.		
Of the 7 billion people on Earth, 2 billion do not have access to a clean and safe supply of water.		
Various research studies indicate that fluoridation of water prevents dental decay.		

#### **Ocean Facts and Interesting Trivia**

The largest ocean in the world is the Pacific Ocean; it covers around 30% of the Earth's surface.

The Pacific Ocean is surrounded by the 'Ring of Fire', a large number of active volcanos.

The Atlantic Ocean covers 21% of the Earth's surface.

Corals are classified as animals.

The Bermuda Triangle is located in the Atlantic Ocean, between Bermuda, Puerto Rico and Florida. It is the site where a number of mysterious plane and boat incidents have occurred. However, research indicates that the weather and human error were the culprits.

Ninety percent of all volcanic activity occurs in the oceans.

The Great Barrier Reef is 2,300 km or 1,430 miles in length and is the largest structure built by living organisms on the Earth. The Great Barrier Reef can be seen from space. Other countries with reefs are New Caledonia, Belize and Fiji.

More than 90% of the trade between countries is carried by container ships.

The deep sea is the largest museum on Earth: there are more artifacts and remnants of history in the oceans than in all of the land museums combined.

Only 5% of Earth oceans have been explored. We have better maps of mars than we do of the ocean floor.

Rogue waves do exist! The largest rogue waves ever measured occured in February 2000 when 29.1 meter (100 foot) waves trapped the vessel RRS Discovery west of Scotland.

The Atlantic Ocean is about half the size of the Pacific Ocean. However, the Atlantic is growing five centimeters per year while the much older Pacific Ocean shrinks by two centimeters per year.



# Water Anagram

All the following words are related to 'WATER'; be it cold, hot, icy, salt water, fresh water, etc. The first letter of the answer has been shaded.

ERGYNE	·
OLDOF	
YOUAB	
TARWE	
WED	
EASTURY	
FUNTONIA	
GEBERIC	
LETIN	
GALRIEC	
PERLIP	
TEAMS	
TANISUM	
IMTS	
LANWTESD	
V W E A	
WILLPOHOR	
CANOF	

#### **ANSWERS:**

Energy – flood – bayou – water – dew – estuary – fountain – iceberg – inlet – glacier – ripple – steam – tsunami – mist – wetlands – wave – whirlpool – ocean



# World Water Day Word Search

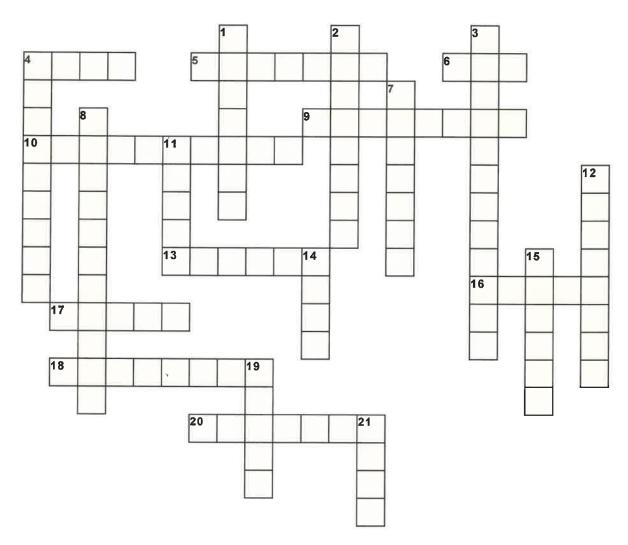
Flood Sleet Infiltration Swamp Basin Monsoon Hydrologist Tributary Cistern Brook

Irrigation
Salinity
Blizzard
Reservoir
Spring

Waterfall
Condensation
Hydrant
Puddle
River

S CIΕ  $\mathbb{Z}$  P D 0 0 D E B В S S D P Ε N S Q U S W Q G 0 0 0 G X Q R I G 0 D X D D D 0 G 0 0 D 0

## **Water Crossword**



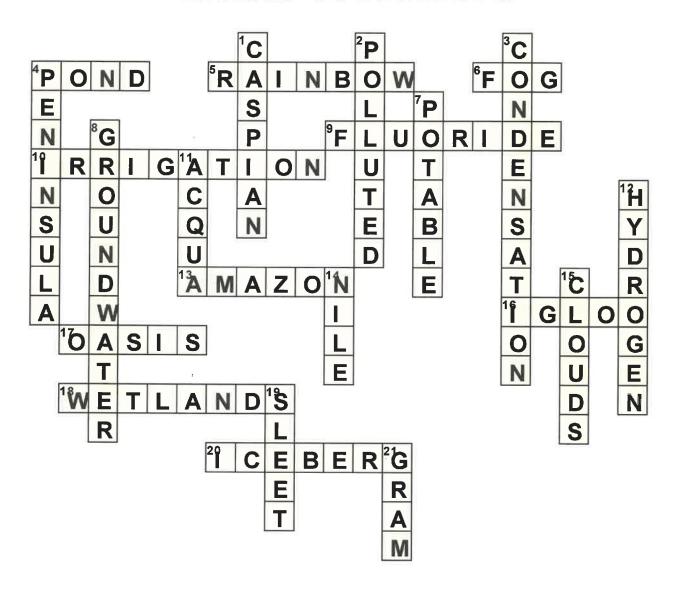
#### Across

- 4 A small lake (4)
- 5 Stripes of color in the sky after rain on a sunny day (7)
- 6 Cloud of water vapour that restricts visibility (3)
- 9 Added to drinking water to preserve teeth (8)
- 10 When farmers water fields with river water it is called... (10)
- 13 The largest river in the world (6)
- 16 House made of frozen water
- 17 Area surrounded by vegetation in the desert (5)
- 18 A marsh area birds use as a habitat (8)
- 20 Large frozen and floating rock separated from a glacier (7)

#### Down

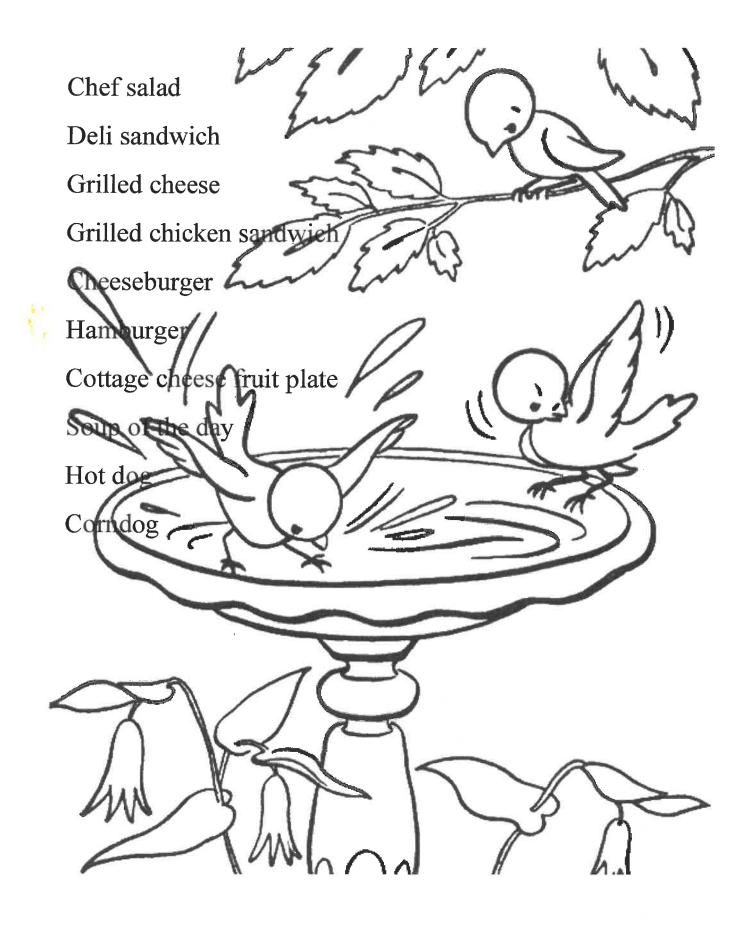
- 1 World's largest lake (7)
- 2 Contaminated water (8)
- 3 Small water droplets collected on a cold surface (12)
- 4 Land bordered by water on three sides (9)
- 7 Another name for drinking water (7)
- 8 Water beneath the Earth's surface (6,5)
- 11 The word 'water' in Italian (4)
- 12 One of the elements that makes up water (8)
- 14 Longest African river (4)
- 15 Water holding formations in the sky (6)
- 19 When snow melts as it falls it is called... (5)
- 21 Metric unit of mass (4)

# **Water Crossword**











#### PRAYER FOR CORONAVIRUS OUTBREAK

Keep us, good Lord,
under the shadow of your mercy,
in this time of uncertainty and distress.
Sustain and support the anxious and fearful,
and lift up all who are brought low;
that we may rejoice in your comfort
knowing that nothing can separate us from
your love
in Christ Jesus our Lord.