

# Watery worksheets

**Only** some activities are to be copied and given to the children. The others can be classroom/ blackboard activities.

## Junior School EVS Water Curriculum

1. Answer the following questions.....	3
2. True or False.....	3
3. Fill in the blanks.....	3
4. Experiments/ hands-on.....	4
5. Other exercises.....	4
6. Water Trivia.....	7
7. Printable activities.....	8
Word Search.....	8
Water Cycle Adventure.....	9
Unscramble the letters.....	10
Trace the path of the water (2 worksheets).....	11
Water Crossword.....	13

## 1. Answer the following questions

- Why is the Earth called the blue planet?
- List three main sources of water.
- How does water become dirty?
- What kind of water is pure water?
- What is a cloud?
- What makes soil float on the surface of water?
- Is rain water impure?
- What makes oil float on the surface of the water?
- Why doesn't ice sink in water?
- How much fresh water is available on Earth?
- How are tides formed?
- Is water a renewable resource?
- Are there different types of water?

## 2. True or False

- Plants do not need water.
- Water has sweet taste.
- Animals can drink dirty water.
- We should not throw waste in water bodies.
- Most of the water on Earth can be used for drinking.
- Sea water is good for washing and cooking.
- Water is available in plenty.
- Water evaporates faster in a closed room.

## 3. Fill in the blanks

condense, heat, sun, evaporates, precious, clouds, rain, trees, lighter

The water ..... from the rivers by the ..... of the ..... to form ..... The water vapour in the air ..... to form ..... Rain water falls on the ..... and seeps down. Water is ..... save it. Water vapour rises up in the air because it is ..... than air.

**well, tap, rain, lakes, tanks, sea**

1. At home we get water from a .....
2. The water is stored in .....
3. Many people go to a ..... to get water.
4. .... water is salty.
5. Many animals live in ..... and ponds.
6. .... helps trees and plants to grow.

#### **4. Experiments/ hands-on**

1. What I observed when I crushed leaves and petals
2. Write the names of some animals that live in water. Name some animals that live in water and die if they come out of water. Name some animals that can swim in water but stay alive even out of water.
3. Which of these things have water in them? Orange juice, banana, groundnut, roti, your body
4. Observe Water drops on various leaf surfaces.
5. Observe ripples in water (throw a pebble, leaf).
6. Why insects float on water? A blade floats on a piece of paper. Why?
7. Observe cloud patterns in the sky. Can you tell rain-bearing clouds by looking?
8. Bring something that is not living but needs water to work properly. Show it to the class and tell about it.

#### **5. Other exercises**

- Draw a picture of how a river or a pond can become dirty.
- Our watery world (School zone Ocean Life –Grades 2-4, page 2&3). Copies will be provided.
- This is a puzzle of land and water. Copies will be provided.
- Write down beside each picture what is happening? These pictures describe the things that we use water for. (Page 11 Start-up science 3). Copies will be provided.
- Can you guess what will happen if the water cycle stops working?
- Water cycle game board. Pages 27,28. Quick and Easy Science Scholastic. Copies will be provided.
- Draw a picture to show a very hot day and how you would like to cool yourself.

- Ask an adult to help you count all the ways you and your family use water during one day. Count everything your family does with water, such as taking a bath or shower, drinking water, and flushing the toilet. Draw a picture for each way your family uses water.
- Wonders of Water questions. These questions can either be discussed in class or given as a quiz for the children.

1. About half of your body is made of a very special liquid. You need to drink this liquid every day. What is this liquid? It starts with a "W." Answer: Water
2. Most of the food we eat contains a lot of water. Name a kind of melon that starts with "W" and has a lot of water in it. Answer: Watermelon (which is 92 percent water)
3. Sometimes, liquid water falls from clouds in the sky. It starts with "R." What is it called? Answer: Rain
4. What is the word for frozen water? It starts with "I." Answer: Ice
5. Name a type of house that is made from frozen water. It starts with an "I." Answer: Igloo
6. What is the name of a huge piece of frozen water that floats in the seas? It starts with "I." Answer: Iceberg
7. Sometimes, fluffy, frozen water falls from the clouds in the sky. It starts with "S." What is it called? Answer: Snow
8. You can roll up snow and make big snowballs. When you put them together they look like a person. What is this sculpture called? It starts with "S." Answer: Snowman
9. When a lot of snow collects on mountains it can make a river of snow. It starts with "G." What is this river of snow called? Answer: Glacier
10. What is the name of a small body of fresh water that is bigger than a puddle and smaller than a lake? It starts with "P." Answer: Pond
11. When rain falls and snow melts in the mountains, the water flows downhill in a large streams that travel over a long distance, emptying out into an ocean or lake. What is this traveling body of water called? It starts with an "R." Answer: River
12. What is the name of a large body of salty water on Earth? It starts with "O." These bodies of water cover three quarters of the surface of the Earth. Answer: Ocean
13. Many animals and plants live in water. Can you name a common type of animal that swims in water? This animals has fins and breathes using gills. Its name starts with "F." Answer: Fish
14. Water is constantly recycled on Earth. Water falls from the clouds onto the Earth. It flows in rivers into the oceans. The water evaporates and turns into clouds, which will make rain again. What is this cycle called? It starts with "W." Answer: Water cycle

- Quiz on water

W	A substance that is very important to us. We need it to live, and it covers over two thirds of the surface of the Earth.
O	A large body of water on the surface of the earth.
E	A process in which liquid water turns into water vapor (a gas).
P	In transpiration, water from these objects evaporates into the atmosphere.
C	A fluffy-looking object in the sky that contains tiny water droplets or ice particles. It is formed when water vapor condenses.
R	This type of precipitation is water that falls from clouds in a liquid state.
S	This type of precipitation is water that falls from clouds in a fluffy, frozen state.
G	A large, slowly-moving river of ice .
R	A large, flowing body of water that usually empties into a sea or ocean.
W	The process in which water circulates from the oceans to the clouds to the land to the rivers, and then accumulates back into the oceans.

- **Word Scramble**

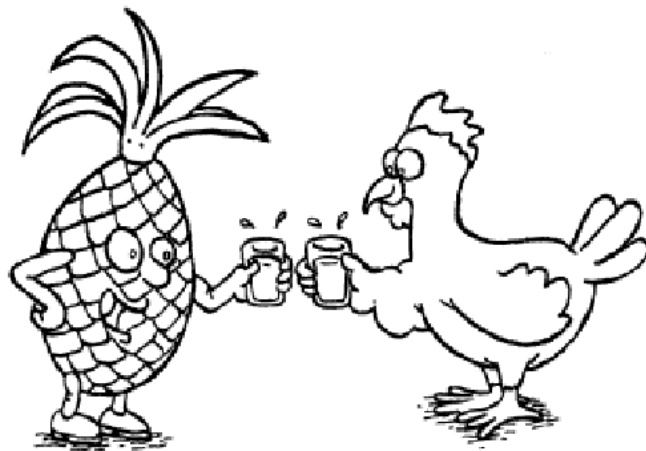
1. All living things need \_\_\_\_\_ to live. (t a w e r)
2. When water evaporates, it travels into the air and becomes part of a \_\_\_\_\_. (d l o c u)
3. Less than 1% of all the water on the earth is \_\_\_\_\_ water. (s e f r h)
4. We \_\_\_\_\_ water in the liquid form. (i k r d n)
5. Check for leaks and save hundreds of \_\_\_\_\_ of water a day. (a l l o g n s)
6. You'll save water by taking a quick \_\_\_\_\_. (h o w s e r)
7. Wash bikes and cars with a \_\_\_\_\_ and sponge instead of a running hose. (k e c b u t)
8. Ask your \_\_\_\_\_ to look for ways to save water. (m f a i y l)

## 6. Water Trivia

# WATER TRIVIA!

## Fun Facts About Water . . .

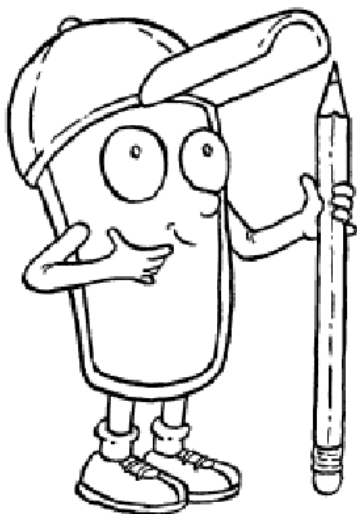
1. How much water does it take to cook a Hamburger?  
*Approximately one gallon.*
2. How long can a person live without food?  
*More than a month.*
3. How long can a person live without water?  
*Approximately one week, depending upon conditions.*
4. How much water is used to flush a toilet?  
*2-7 gallons.*
5. How much water is used to brush your teeth?  
*2 gallons.*
6. How much water does an individual use daily?  
*50 gallons.*
7. How much of a chicken is water?  
*75%*
8. How much of a pineapple is water?  
*80%*
9. How much of an elephant is water?  
*70%*
10. How much of an ear of corn is water?  
*80%*



## 7. Printable activities

### Word Search

P M A E R T S B G T  
X O B F L A K E H R  
W T L I D J O Q T E  
P A X L L L E W L A  
I N T T U G V P U T  
P F O E Y T D W C M  
E V S R R A I M K E  
S T R Z B N P O Y N  
N E F A S K W A N T



Find and circle these words:

STREAM

WELL

FILTER

TREATMENT

PIPES

TANK

SAFE

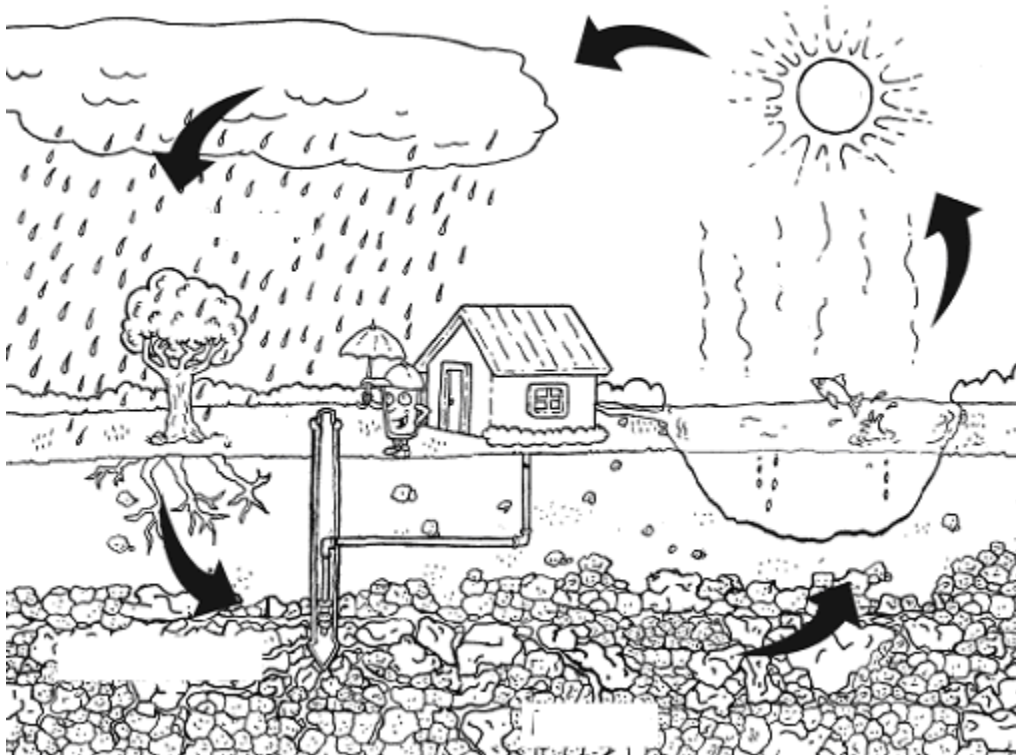
POLLUTION

WATER

LAKE



**Water Cycle Adventure**

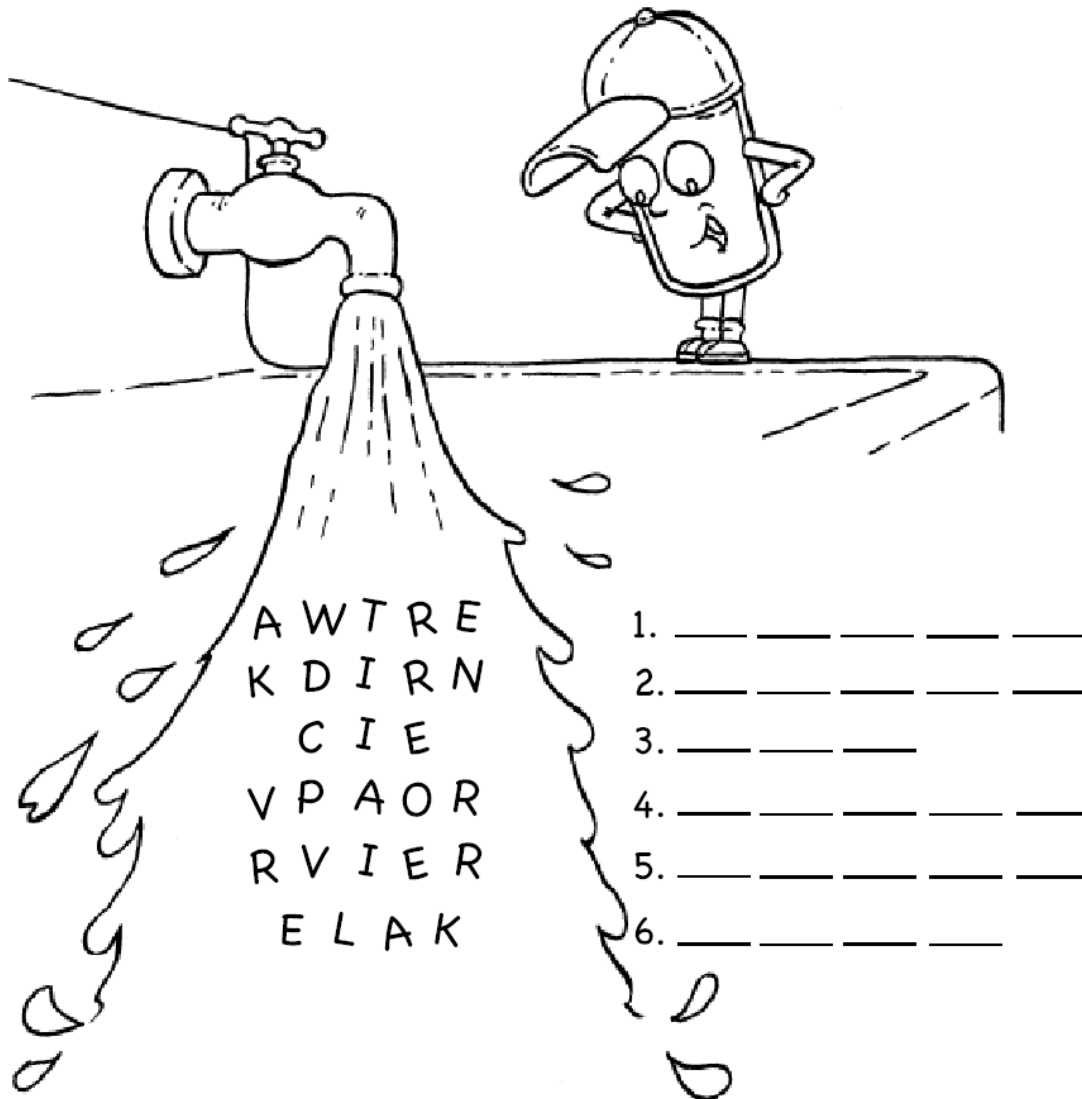


Fill in the following words at the appropriate places.

- Bedrock
- Cloud
- Groundwater
- Rain
- Sun
- Vapour

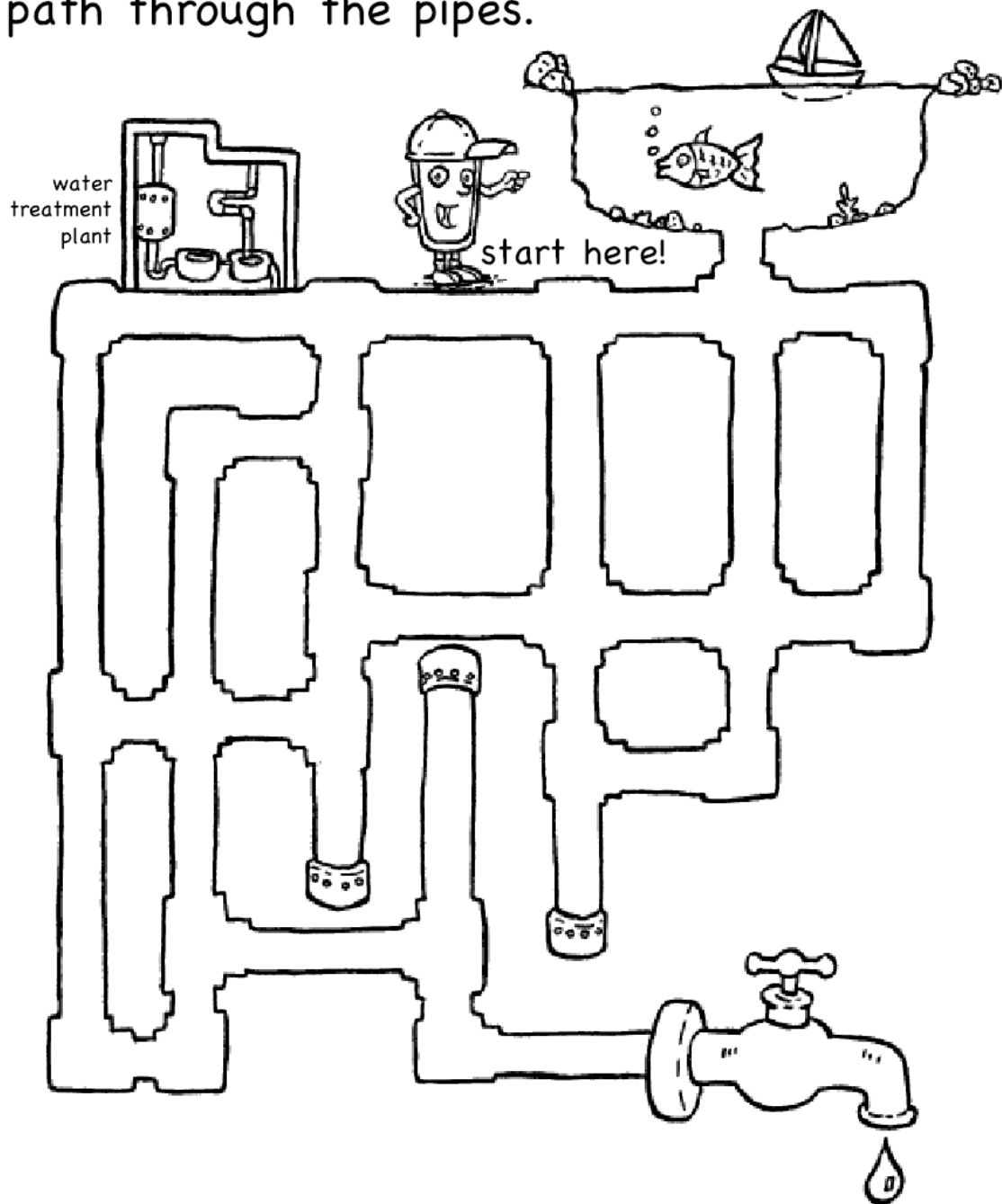
*Unscramble the letters*

Unscramble the letters:

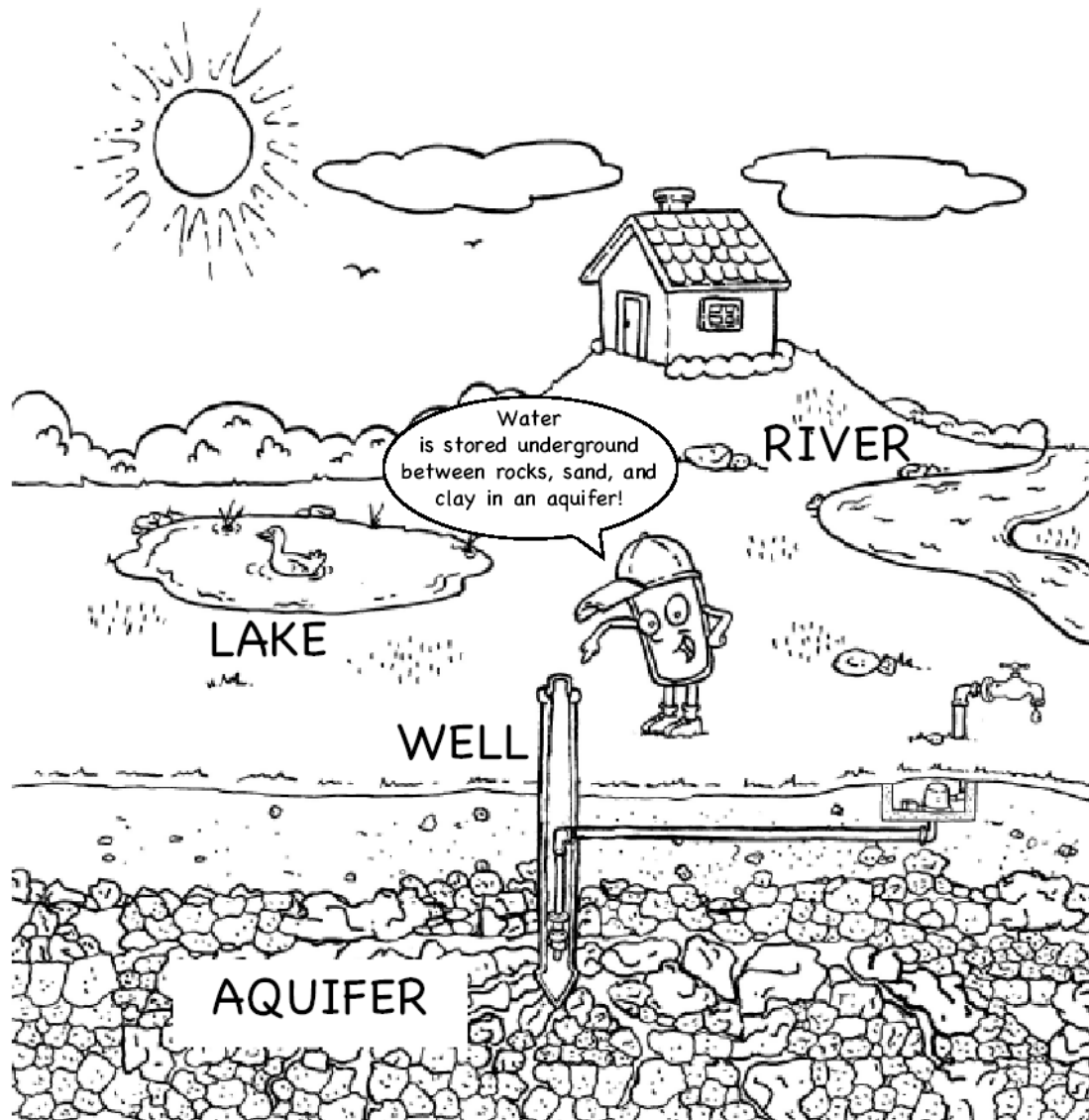


*Trace the path of the water (2 worksheets)*

Help the water find its way from the lake to your faucet by following the correct path through the pipes.

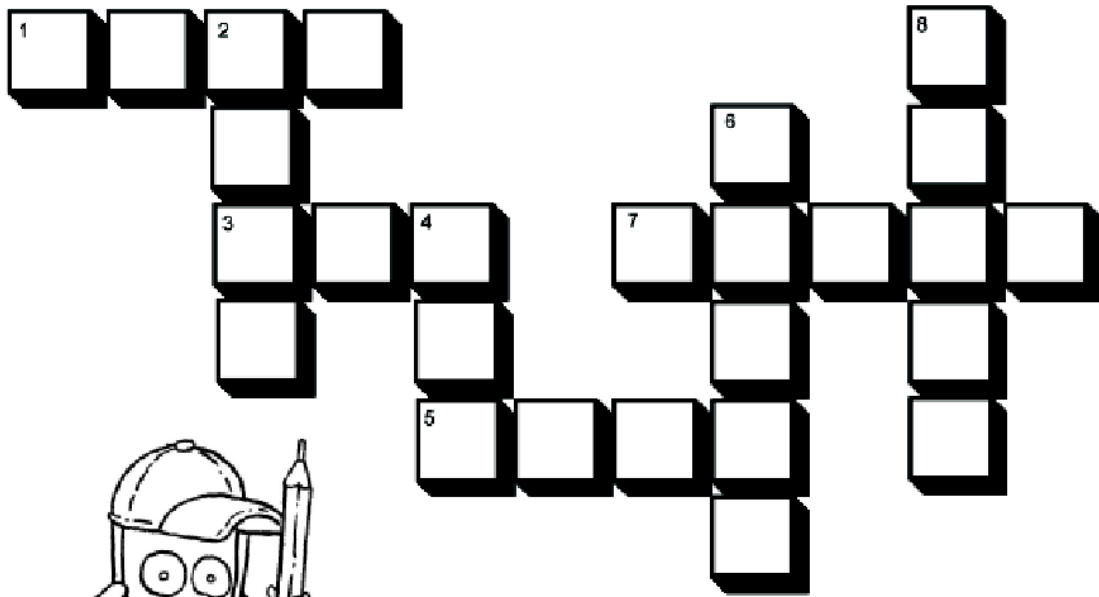


Drinking water comes from lakes, rivers, streams, or under the ground (ground water).



**Water Crossword**

Complete the crossword puzzle to test your knowledge of water.



**ACROSS**

1. Always \_\_\_\_\_ your hands before dinner.
3. Add this to water to make it cold.
5. Big body of water.
7. If you have a leaky faucet, get it \_\_\_\_\_.

**DOWN**

2. People go to the beach to \_\_\_\_\_.
4. Snake-like fish.
6. Water travels through these.
8. When you boil water, \_\_\_\_\_ rises out of the pan.