

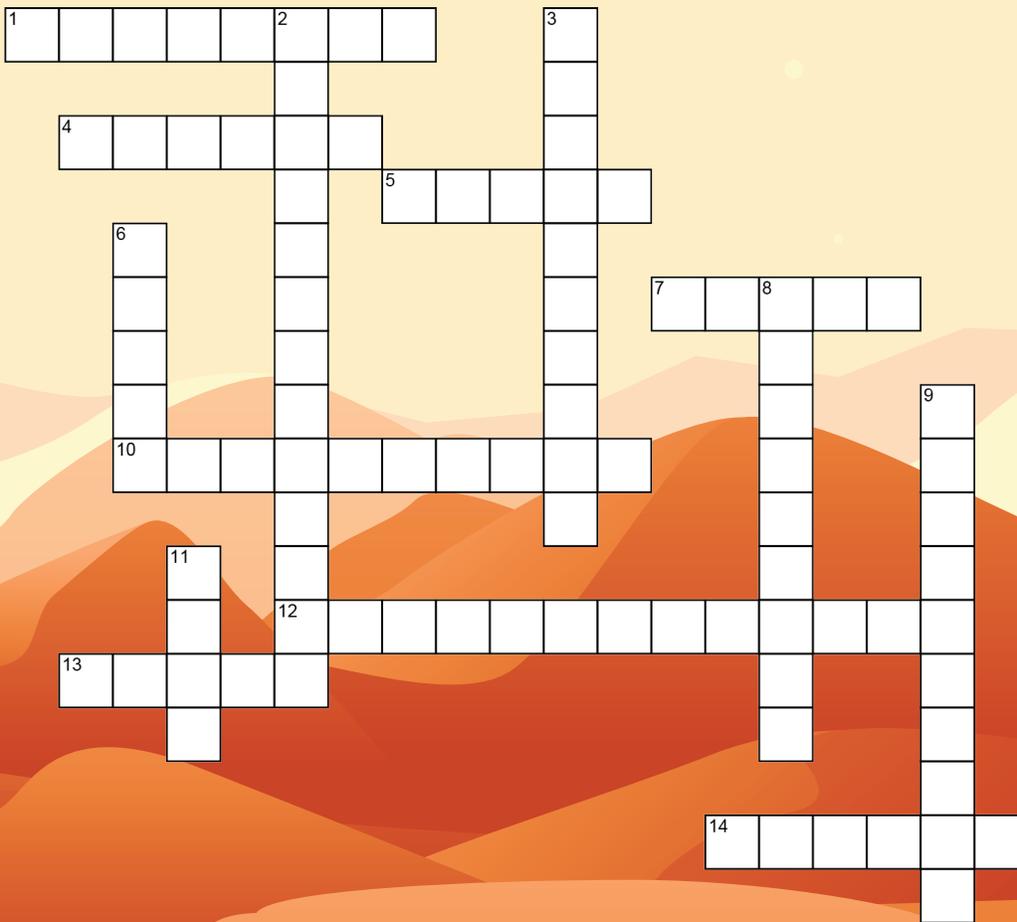
## Imagine a Day Without Water

What would your day be like if you could not turn on the tap and get clean water?

Without water, firefighters could not put out fires. Farmers could not water their crops. We could not wash our dirty dishes or bathe. Hospitals could not be cleaned, and factories would be forced to stop production. Just one day without water would put \$43.5 billion of the United States' economic activity at risk.

Climate-related events—droughts, floods, and wildfires—currently threaten the condition of the infrastructure, such as pipelines, that carries water through our communities. This increases the risk that a day without water might occur. By conserving water and investing in our infrastructure, we can ensure that no one will have to endure a day without water.

## Crossword



### Crossword Word Bank

Faucet  
 Food  
 Shoes  
 Trillions  
 1 cent  
 Rain barrel  
 Water  
 Water  
 Every 2 minutes  
 Toilet  
 Rain garden  
 Water pipes  
 Electric power  
 1 percent

### Across

- Percentage of the world's water supply that can be used as drinking water
- Flushing this is the largest use of household water
- Average cost for five gallons of water supplied to a U.S. home
- The average American person uses 90 gallons of what per day
- Add this to your yard to catch stormwater from your roof, driveway, and other hard surfaces
- Largest use of water in the United States
- 2,110 gallons of water are needed to make a pair of these
- You should turn this off when brushing your teeth

### Down

- How often a water main breaks in the United States
- Use this to collect water from your roof to irrigate your outdoor plants
- Average person can survive without this for only one week
- Amount of money that needs to be invested in water infrastructure over the next 20 years
- These have a lifespan of 75 to 100 years and many are now due for replacement
- Average person can survive without this for nearly a month

## Word Find: Things that Need Water

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

Laundry  
 Drinking water  
 Earth  
 Dirty dishes  
 Swimming pool  
 Sports  
 Coffee  
 Dogs  
 Schools  
 Cats  
 Beach  
 Firefighters  
 Plants  
 Children  
 Food  
 Cities  
 Paint  
 Parks  
 Dirty hands  
 Environment  
 Fishing  
 Teachers

The United States  
 uses **1,053**  
 billion cubic  
 meters of water  
 per year<sup>1</sup>



More than **6** million people  
 live in rural  
 communities  
 that have water  
 contamination  
 problems<sup>2</sup>



**19** gallons  
 of water are  
 required to  
 grow one  
 apple<sup>2</sup>



Brazil uses **482**  
 billion cubic  
 meters of water  
 per year<sup>1</sup>




The average American  
 family uses about **552** gallons of water  
 a day<sup>3</sup>

The average African  
 family uses about **5** gallons of water  
 a day<sup>3</sup>

<sup>1</sup> <https://www.scientificamerican.com/article/graphic-science-how-much-water-nations-consume/>

<sup>2</sup> <http://imagineadaywithoutwater.org/resources/social-media>

<sup>3</sup> <https://www.awf.org/blog/how-does-water-use-united-states-compare-africa>