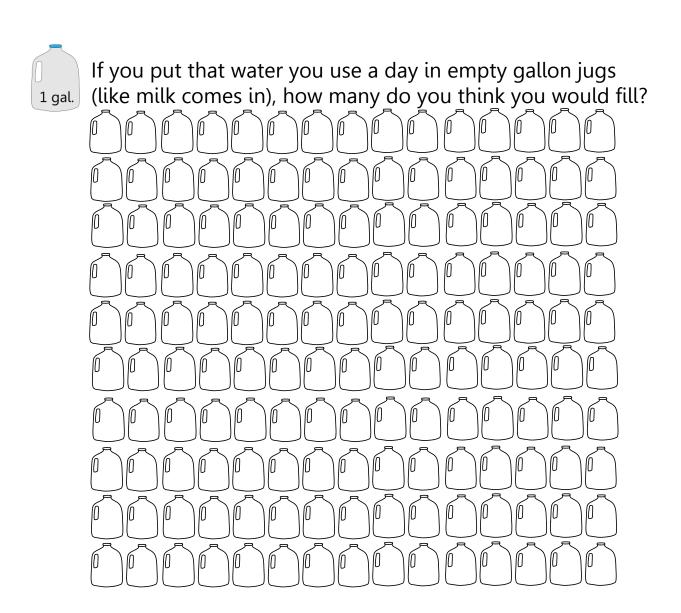
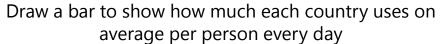
Foundation Beyond Belief <u>Q4 Beneficiary Water Ecuador</u>, <u>Syrian Crisis Response Beneficiary International Rescue Committee</u>, and <u>Pathfinders</u> programs: Water, water, everywhere!

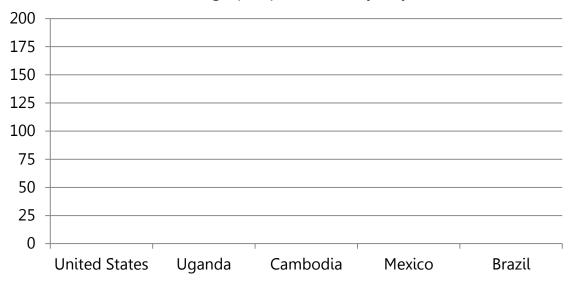
How much water you use and how do you use it? Think of all the time you use water each day. Name 5. Write or draw here.



People in America use a lot of water compared to other people in the world. On average, Americans use 152 gallons of water a day! (Data 360). That's all of the jugs on the last page plus two more! How close was your estimate of how much you use to the average? If you want to find out more about your water usage, ask an adult to help you use this National Geographic tool.

People in America use more water in one day than people in Uganda or Cambodia use in 5 whole weeks! People in those two countries only use 5 gallons a day. In Mexico, people use about 97 gallons a day. In Brazil, they use around 50 gallons.





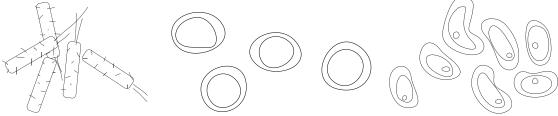
Right now, there are people in the world who can't just walk to a faucet and get clean water. International Rescue Committee provides only 4,000 of the 50,000 Syrian refugees with about 5 gallons of clean, fresh water a day in just one refugee camp. The refugees can't live in their own houses because of fighting near their homes.

Many of the refugees are children.



Water Ecuador provides people in South America with clean water. The problem in Ecuador isn't lack of water,

but the water from wells and rivers isn't safe to drink because of viruses and bacteria, like the ones you can color in below.



You can see the kinds of organisms that live in unfiltered water by looking at pond water under a microscope. Put a single drop of water on a slide, watch this <u>amazing video</u> (here's an <u>accompanying article</u>), or <u>explore this virtual jar of pond water</u>. Draw what you see here.

Even though we have plenty of clean water in the United States, there are still a lot of things we can do to help protect fresh water. You can find fun games and ways to help your family conserve water at <u>Water Use it Wisely</u>.

Some surprising <u>facts</u>:

- 1. At home, we use way more water in the bathroom than the kitchen. Taking baths and flushing trash (e.g., tissues, dust) are two big culprits of waste.
- 2. Water use at home is the smallest part of the water we use.
- 3. Transportation and energy make up the largest sources of our water usage. Traveling less and replacing old appliances with Energy Star appliances will use less water.
- 4. Growing animals for meat takes a lot more water (and land and money) than eating vegetables. Beef (unless it's raised on pasture) requires the most water of all meat choices: almost 1,800 gallons of water per pound!
- 5. Every pound of paper recycled saves 3.5 gallons of water.

What can you do to save water? Draw or write three things that you will do to conserve water.