

Youth Activity

KNOW THE FLOW!

How much water does it take to run your household? Let's find out! With your parent or guardian see if you can find a water bill. It will show you the number of gallons or liters your house used last month. Divide that by the number of days in the month. The average U.S. family uses about 300 gallons (1200 liters) per day.¹ How does your family compare?

In many places where One Great of Sharing is helping love to flow, families have to walk more than 3 miles and carry every gallon. Each gallon of water weighs 8.5 pounds. With a friend, see how many pounds you can carry in a backpack. Can you carry 10lbs? 20lbs? Once you think you know, calculate how many trips you would have to make to get your family's daily water usage.

Equation:



$$300 \times 8.5 = 2550 \div 10 = 255 \text{ trips}$$

Wow! That is a lot of trips, even if other members of your family helped. That's why supporting One Great Hour of Sharing water projects makes such a difference. When we help provide water, people have time for other things: like going to school and spending time with their family.

Now that you know how many trips it would take, with your family or friends consider contributing based on that number to your One Great Hour of Sharing offering. Make an offering based on the number of trips you would have to make to meet your household needs if you carried all your water yourself. Pick an amount that is right for your gratitude and that will help others.

¹According to the United States Environmental Protection Agency, "How We Use Water."

<https://www.epa.gov/watersense/how-we-use-water#:~:text=Water%20in%20Daily%20Life,-In%20the%20US&text=The%20average%20American%20family%20uses,of%20this%20use%20occurs%20indoors.>

