

Name _____

Date _____



Natural Inquirer FACTivity Sheet
for the “Do What You Water” Article

On a typical Saturday at home...

Activity	Number	What to do with this number	Results
How many baths do you take?		Multiply this number by 50 gallons	
How many showers do you take?		Add the total number of minutes you spent in the shower, then multiply that number by 2 gallons	
How long is each shower in the number of minutes?			
How many times do you brush your teeth?		Multiply by 1 gallon	
How many times do you wash your face and/or hands?		Multiply by 1 gallon	
How many times do you shave your legs or face?		Multiply by 1 gallon	
How many dishwasher loads do you run?		Multiply by 20 gallons	
How many sinks full of dishes do you wash by hand?		Multiply by 5 gallons	
How many loads of clothes do you wash?		Multiply by 10 gallons	
How many times do you flush the toilet?		Multiply by 3 gallons	
How many 8-oz. glasses of water do you drink?		To calculate the number of gallons of water you drank, multiply by 8 and then divide this number by 64	

Add up the results column. The total number from the results column shows you how many gallons of water you consume in a day.

This FACTivity was adapted from the “Water Science for Schools” Web site: www.ga.usgs.gov/edu/sq3.html. You can do this activity on-line by visiting the web site.