





Water Conservation Math

Water is one of our most important resources. All living things need it to survive. That's why it is so important for us to use it wisely!

Activity 1:

How much water do you use before bed and how can you save more water?

Average	Average	Brush Teeth	Brush Teeth
Bath	Shower	Water Off	Water On
40 gallons	2 gallons <i>per minute</i>	1 gallon	4 gallons

Susan's bedtime routine is to take a bath and then brush her teeth with the water running.



_____ gallons



____ gallons



_ Total gallons Susan uses before bed







Jackie's bedtime routine is to take a 5 minute shower and then brush her teeth with the water off.

5 MIN	gallons
	gallons
0	Total gallons Jackie uses before bed
0	Who uses more water with their bedtime routine?
PER DAY	How much more water does she use per day ? gallons
7	How much more water does she use per week ? gallons
30	How much more water does she use per month ? gallons
	What are some things that you can do at home to save water every single day?





