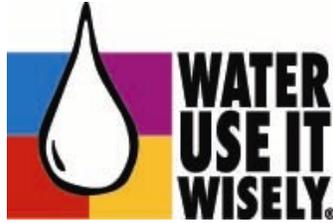


Name _____

School _____



Home Water Audit

This home water audit will give your family an idea of how much water your household uses daily. Your family will need to help you gather some of the answers for this audit.

Answer only the questions that apply to your house. (This home water audit had been adapted from St. Johns River Water Management District's Family Water Use Survey).

Household Information:

Type of Dwelling

Detached single family residence

Town house residence

Condominium residence

Apartment residence

Does your dwelling have an individual water meter?

Yes

No

Number of adults living in home: _____

Number of children living in home: _____

Number of toilets: _____

Number of showers: _____

Dishwasher? Yes No

Clothes washer? Yes No

Water Use:

1. **Showers:** How many showers does your family take a day? About how long is each one? Add the figures and fill in your answer.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{ } \img alt="water drop icon" data-bbox="390 760 440 815"/>$$

number of showers Number of Minutes

2. **Baths:** How many baths does your family take a day? A half-full tub is about 18 gallon, a full tub is about 36 gallons. Add the figures and fill in your answer.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{ } \img alt="water drop icon" data-bbox="370 875 424 930"/>$$

number in family Number of baths

3. **Toilets:** How many times a day does your family flush the toilet? (The average is four flushes per person.) Add the figures and fill in your answer.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{ } \img alt="water drop icon" data-bbox="392 98 444 152"/>$$

Number in family Flushes per day

4. **Tooth Brushing.** Most family members brush their teeth at least twice a day for about two minutes each time. Leaving the faucet on while brushing your teeth wastes a lot of water. How often does you family brush?

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Number in family Number brushes per day Number of brushes per day

$$\underline{\hspace{2cm}} \times 2 \text{ minutes each brush} = \text{ } \img alt="water drop icon" data-bbox="476 278 528 332"/>$$

total brushers per day

5. **Hand Dishwashing.** How many times a day does your family was dishes by hand? About how long does the water run each time?

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{ } \img alt="water drop icon" data-bbox="352 396 404 450"/>$$

Times dishes Minutes water run
Washed per day

6. **Dishwasher.** Answer this question only if you have a dishwasher. How many times a week does your family run the dishwasher?

$$\underline{\hspace{2cm}} : / 7 \text{ days per week} = \text{ } \img alt="water drop icon" data-bbox="392 524 444 578"/>$$

Uses per week

7. **Laundry.** Answer only if you have a washing machine. How many loads of laundry does your family do each week?

$$\underline{\hspace{2cm}} : / 7 \text{ days per week} = \text{ } \img alt="water drop icon" data-bbox="396 649 448 703"/>$$

loads per week

8. **Other Indoor Water Uses.** Your family also uses water indoors in other ways. List some of these ways below.

9. **Lawn Watering.** How many times a week does your family water the lawn? About how many minutes do you water each time?

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

watering days watering minutes per day Total Minutes per week
per week

_____ :/ 7 days per week = 
 Total watering minutes per week

10. **Other Outdoor Uses.** Your family may use water outdoors in other ways. List some of them below.

11. How Much water is used if each family member uses another ten gallons a day?

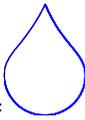
_____ X 10 gallons = 
 Number in family

FIGURE YOUR FAMILY'S TOTAL DAILY USE!

Put your answers from the water drops on this page in the third column below. Multiply columns 2 and 3. Put your answers in column 4. This is the amount of water your family uses daily for each activity. Next, add column 4. This is the estimate of the total gallons of water your family uses daily. Put your answer in the water drop.

Water Use Activity	Gallons per Minute or Use	Minutes or Uses per day	Total Water Use per Day
1. Showers	5 gal/minute	X	=
2. Baths	36 gal/use	X	=
3. Tooth brushing	3 gal/minute	X	=
4. Toilet Flushing	5 gal/flush	X	=
5. Hand Dishwashing	3 gal/min	X	=
6. Dishwasher	30 gal/use	X	=
7. Laundry	48 gal/use	X	=
8. Other Indoor Use	Put answer from above		=
9. Lawn Watering	10 gal/minute	X	=

