



## HOW BIG IS YOUR WATER FOOTPRINT?

This Water Footprint belongs to \_\_\_\_\_



Your Water Footprint is all the water you use during your daily activities.

**Water Watchdogs have small Water Footprints because they try not to waste water.**

About 75% of the water you use inside your home is used in the bathroom.

## How BIG is YOUR Water Footprint in the Bathroom?

1. How many times per day do you brush your teeth? \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

If you turn off water while brushing, write **1** litre.  
OR, If you have water running while brushing, write **15** litres.

2. How many minutes do you spent in the shower? \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

If you have a low-flow showerhead, write **9** litres.  
OR, If you have a standard showerhead, write **18** litres.

3. \_\_\_\_\_ = \_\_\_\_\_

If you take a shallow bath, write **65** litres.  
OR, If you take a full bath, write **150** litres.

4. How many times per day do you flush the toilet? \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

If you have a low flush toilet, write **13** litres.  
OR, If you have a standard toilet, write **18** litres.

5. How many times per day do you flush the toilet to get rid of garbage? \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

If you never do this, write **0** litres.  
OR, If you have a low-flush toilet, write **13** litres.  
OR, If you have a standard toilet, write **18** litres.

A  
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S

**TOTAL LITRES** \_\_\_\_\_



# Be a Water Detective



Investigate to find out if your home is leak-free. Many homes have hidden water leaks.

A leak of one drop of water per second can waste about 10,000 litres each year! This can make your Water Footprint VERY BIG.

1. Read your water meter before and after a two-hour period when no water is being used. If the meter does not read exactly the same, there is a leak.

Water meter reading at the start of the two-hour period

\_\_\_\_\_

Water meter reading at the end of the two-hour period

\_\_\_\_\_

Subtract second reading from first reading.

\_\_\_\_\_

Are you sure no water was being used during this time?

\_\_\_\_\_

Is there a leak?

\_\_\_\_\_

2. A toilet that continues to run after flushing, if the leak is large enough, can waste up to 200,000 litres of water in a single year! It's estimated that 40 percent of all toilets leak.

With a grownup's help, find out if your toilet is leaking. Put two or three drops of food coloring in the tank at the back of the toilet. Wait 30 minutes. If the color shows up in the bowl, there's a leak.

How many toilets do you have in your home?

\_\_\_\_\_

Make a ✓ for each toilet you test.

\_\_\_\_\_

Do you have a leak?

\_\_\_\_\_

3. Check all the taps and faucets inside and outside of your home for leaks.

How many taps do you have?

\_\_\_\_\_

How many faucets do you have?

\_\_\_\_\_

How many leaks did you find?

\_\_\_\_\_

4. If you found any leaks, will they be repaired?

\_\_\_\_\_

Look under Solutions at Environment Canada's Water Efficiency/Conservation website for information about water-efficient toilets, showerheads and faucets.

[http://www.ec.gc.ca/water/en/manage/effic/e\\_weff.htm](http://www.ec.gc.ca/water/en/manage/effic/e_weff.htm)