

# Green Guide Water Conservation Quiz

## QUESTION 1

What generally accounts for the greatest use of household water?

- Washing machine**
- Dishwasher**
- Shower**
- Landscaping**

Up to 50 percent of household water consumption goes toward outdoor use, and an estimated 50 percent of that is lost to evaporation or runoff caused by overwatering.

## QUESTION 2

How many gallons (or liters) does the average washing machine use per load?

- 8 (30 liters)**
- 25 (95 liters)**
- 41 (155 liters)**
- 64 (242 liters)**

41 gallons (155 liters). High-efficiency machines can use less than 30 gallons a load. If you are still using an older washer, you can save water by washing full loads of laundry and using the appropriate load size setting.

## QUESTION 3

True or False: Taking a bath saves more water than taking a shower.

- True**
- False**

False. It usually takes about 70 gallons to fill a bathtub, while a five-minute shower uses 10 to 25 gallons.

#### QUESTION 4

How many gallons (or liters) of water are wasted in an average home each year due to leaky household pipes?

- 3,000 (11,400 liters)
- 5,000 (19,000 liters)
- 9,000 (34,000 liters)
- 11,000 (41,600 liters)

11,000 gallons (41,600 liters). According to the U.S. Environmental Protection Agency, leaky pipes waste enough water each year for every household to fill up a backyard swimming pool. Toilets and faucets are common culprits.

#### QUESTION 5

According to the National Climatic Data Center, which of the following states has not experienced a drought between March 2009 and February 2010?

- Virginia
- South Dakota
- Louisiana
- Michigan

Virginia. Nearly all of the 50 states have experienced some sort of drought conditions in the last year.