

Water Saving Activity (Completed Project)

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Step 1: Family Water Consumption

Month	Water Consumption (tons)	Convert to Liters	Notes
January	8 tons	8,000 L	Low usage
February	9 tons	9,000 L	Normal usage
March	10 tons	10,000 L	Slight increase

Step 2: Answers

1. What is your family's total water consumption in 3 months?

27,000 liters

2. What is the monthly average consumption in liters?

9,000 liters

3. In which month was the highest and the lowest consumption?

Highest: March

Lowest: January

4. What is your family's daily average consumption? (Total ÷ 90 days)

300 L per day

5. What is the per person daily consumption?

75 L per person

6. WHO says 50 L per person per day is enough. Compare with your family's result.

My family uses more than 50 L per person per day, but closer to the recommended amount.

7. If each family member used 10 L less per day, how much would be saved in 3 months?
3,600 liters

8. With your 3 months' consumption, how many 1.5 L bottles of water could be filled?
18,000 bottles

9. If your family continues like this, how much water will be used in 1 year?
108,000 liters

10. Write 2 suggestions for saving water in your family.

- Turn off the tap while brushing teeth
- Use washing machines only when full