

Water Saving Activity (Completed Project)

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Step 1: Family Water Consumption

Month	Water Consumption (tons)	Convert to Liters	Notes
January	12 tons	12,000 L	Normal usage
February	10 tons	10,000 L	Less garden watering
March	11 tons	11,000 L	Average use

Step 2: Answers

1. What is your family's total water consumption in 3 months? 33,000 liters
2. What is the monthly average consumption in liters? 11,000 liters
3. In which month was the highest and the lowest consumption? Highest: January / Lowest: February
4. What is your family's daily average consumption? (Total ÷ 90 days) 366.7 L per day
5. What is the per person daily consumption?
91.7 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.
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?
22,000 bottles
9. If your family continues like this, how much water will be used in 1 year? 132,000 liters
10. Write 2 suggestions for saving water in your family.
Turn off taps while brushing teeth and take shorter showers.