11. Choose one of the water-saving devices and write a paragraph persuading a friend to use it to help save water. Tell your friend how it works and why it is important to do this.



For questions 12-14, go to <u>http://ga.water.usgs.gov/edu/msac.html</u> to visit the USGS Water Science School **website**.

- 12. Click on the Challenge Question "How much water falls during a storm?" How many baths can you get from 2 inches of rainfall in a 50 x 50 square feet area?
- 13. Click on the Opinion Survey "Water Shortage! How would you fix this water crisis?"
 - a. Which solution did you think was the best idea?
 - b. In all the United States, which solution has the most popular total?
 - c. What did the rest of the world think the was best?
- 14. Click on the Questionnaire "How much water do you use at home on a typical day?" and enter your information to determine your daily indoor water use.

_____ gallons per day

15. How would your home water use be different if you had to carry each gallon from a community watering well a mile from your home? Describe ways you would cut back to use less water.