

# ONE DROP AT A TIME

Learn which saves hot water,  
taking a bath or a quick shower.

## INSTRUCTIONS

1. Plug the drain and take a quick two-minute shower. (Unplug the drain if water is about to overflow.)
2. Measure the amount of water used by using masking tape to mark the water level on the side of the tub.
3. Next time, take a bath instead of a shower. Use a separate piece of masking tape to mark the water level on the side of the tub.
4. Measure the height of each piece of masking tape from the bottom of the tub and record the inches below.

Shower water level = \_\_\_\_\_ inches

Bath water level = \_\_\_\_\_ inches

## THINK ABOUT IT

This experiment should show that taking a short shower uses less hot water (and thus, less energy) than taking a bath.

