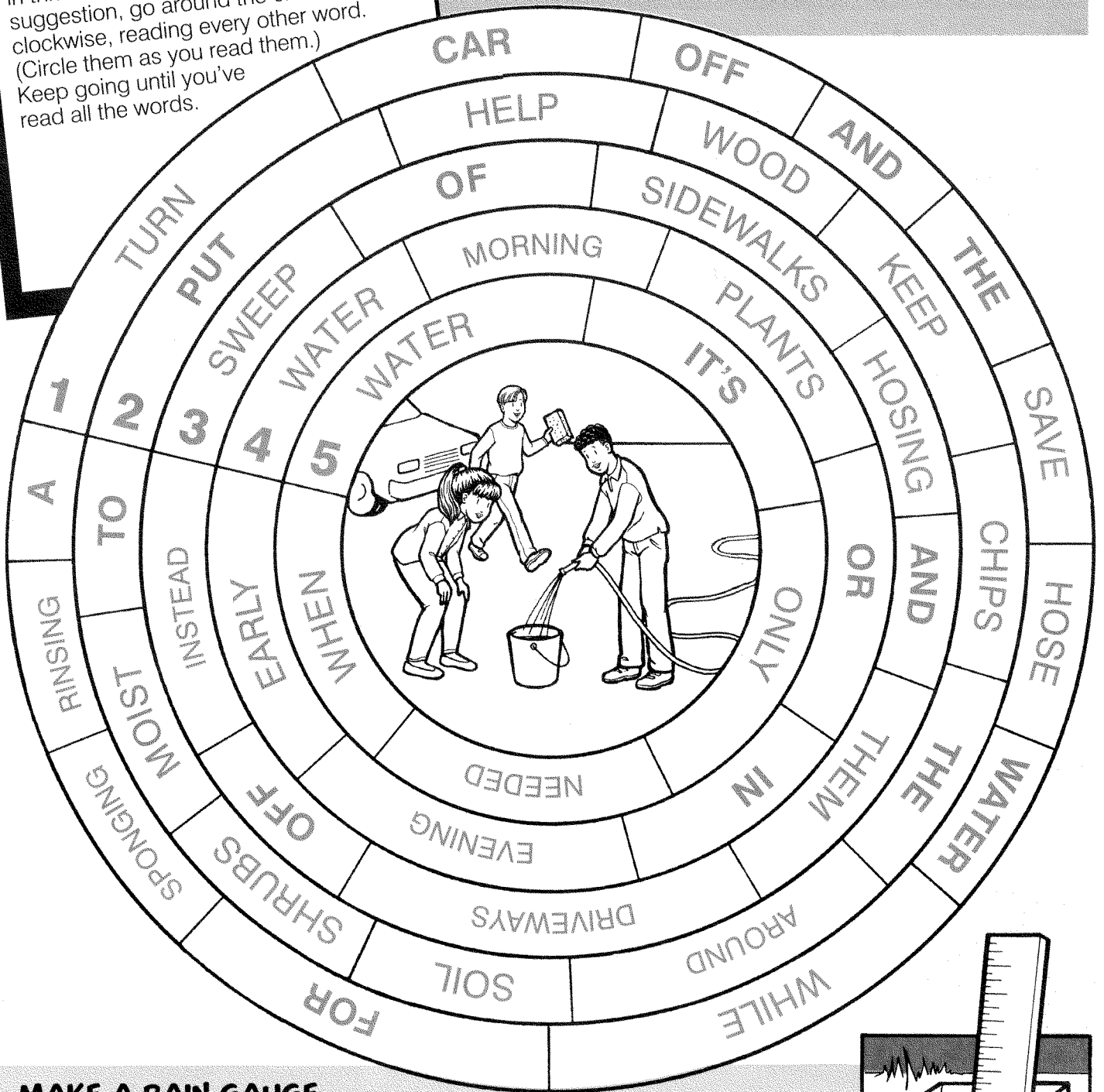


# USE WATER WISELY OUTDOORS

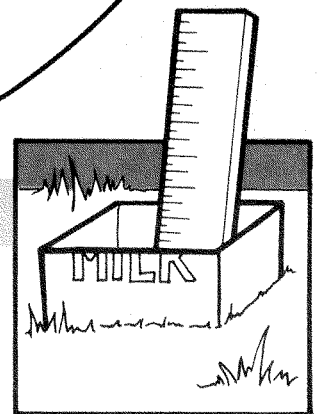
1,000 gallons can run through an outdoor hose in an hour! So, it's no wonder so much water is wasted outdoors.

Some water-saving ideas are spinning in this "water wheel." For each numbered suggestion, go around the circle clockwise, reading every other word. (Circle them as you read them.) Keep going until you've read all the words.



## MAKE A RAIN GAUGE

Take a milk carton and cut off the top with a pair of scissors. Then, bury the carton in the ground so that it just sticks out. After the next rainfall, measure the water in the carton with a ruler to see how many inches of rain fell. Do you know how many inches of rain fall every year in your area? Look up your state in an encyclopedia to find out. (It may be less than you think!)



# XERISCAPE!

It's pronounced ZERE-AH-SCAPE.  
And it means landscaping in a way  
that conserves water.

## WITH YOUR PARENTS, TRY THESE 2 RULES:

**1** USE PLANTS THAT ARE  
NATIVE TO YOUR REGION  
and ones that don't need  
lots of water.

**2** PUT MULCH  
AROUND PLANTS  
to hold in moisture.

### WHAT FLOWERING PLANTS ARE NATIVE TO YOUR REGION?

If you don't know any, ask the reference librarian at your local library to help you. Draw a picture of 2 native flowering plants. Write the names of these plants under your drawings.

Ask your parents about planting these in your garden.  
You'll be saving water!

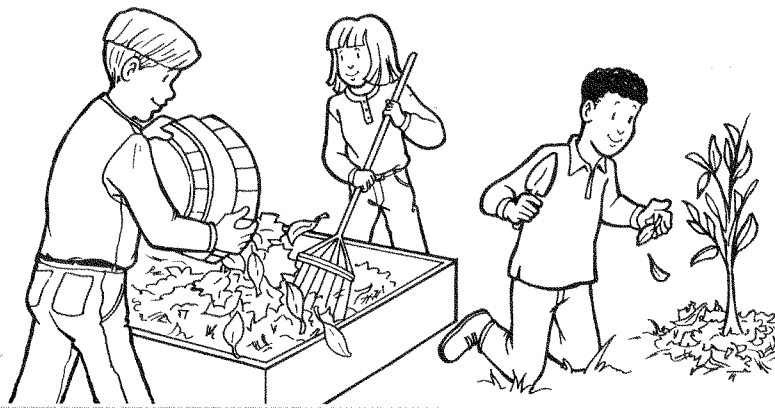
### MAKE SOME MULCH!

There are lots of recipes for mulch.

You can use:

- pine needles
- fallen leaves
- shredded bark
- straw.

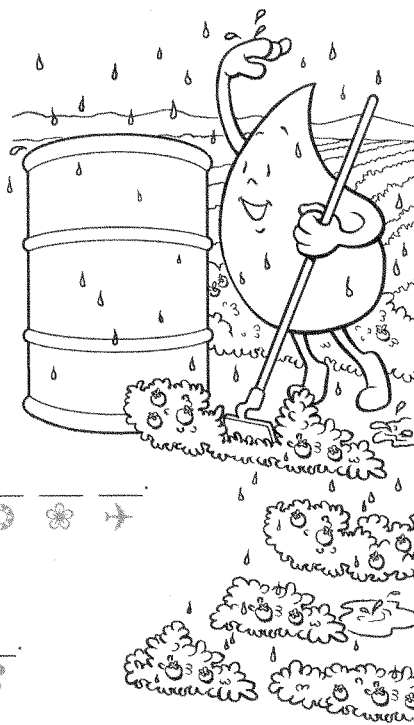
Put your mulch around the soil,  
1-2 inches from the base of the plant.



# TRY TO DO ONE THING EACH DAY TO SAVE WATER!

Every drop counts when it comes to conserving water.

Use the secret code to discover some other ways you can save water -- inside and out.



## Secret Code

◆	=	a
♥	=	b
⊗	=	d
○	=	e
☾	=	f
☺	=	g
◇	=	h
♥	=	i
⊗	=	l
✕	=	n
⑤	=	o
⊗	=	p
◆	=	s
☾	=	t
★	=	u
☺	=	w
✕	=	y

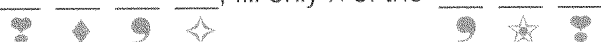
① Turn off the shower while you \_\_\_\_\_



② Wash only \_\_\_\_\_ loads of \_\_\_\_\_



③ If you take a \_\_\_\_\_, fill only ¼ of the \_\_\_\_\_



④ Collect \_\_\_\_\_ for \_\_\_\_\_ use.



## HOW WILL YOU SAVE WATER?

Think about the water-saving tips you've learned. Which ones can you start using today? Write them in the spaces below. Put a check in the box when you use that tip!

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



You know, people really can do a lot to help use water wisely!

No kidding! Here are more things we can do -- and some fun facts to know about H<sub>2</sub>O!

# CROSSWORD PUZZLE

First, finish the sentences by choosing the correct words from the list. Then, fit the words into the crossword puzzle.

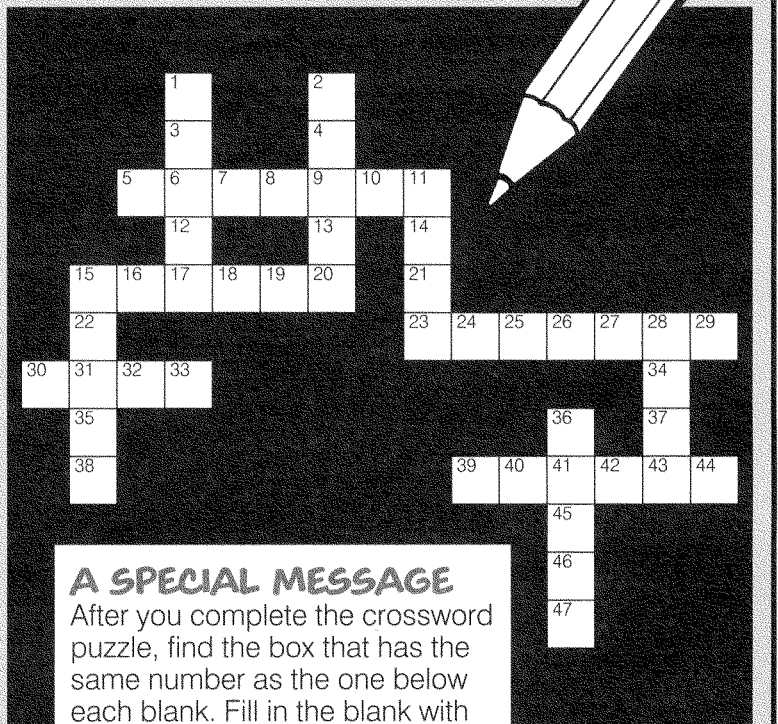
- |         |         |        |
|---------|---------|--------|
| GRASS   | SNOW    | SAVE   |
| POOLS   | BREAD   | MILK   |
| WETTEST | DISHES  | GARDEN |
| DRINK   | GALLONS |        |

## ACROSS

- More than 100,000 \_\_\_\_\_ of water are needed to make an automobile.
- Rinse dirty \_\_\_\_\_ in a basin of water instead of under a running faucet. Use a basin to wash them, too.
- Mount Waialeale in Hawaii is the \_\_\_\_\_ place in the world.
- A cow needs to drink 3 gallons of water to make a gallon of \_\_\_\_\_.
- Choose plants that don't need much water for your \_\_\_\_\_.

## DOWN

- Don't water \_\_\_\_\_, unless it stays flat after you walk on it.
- Cover swimming \_\_\_\_\_ to reduce evaporation when they're not being used.
- If you melted 10 inches of \_\_\_\_\_, you'd get about 1 inch of water.
- It takes 1,400 gallons of water to grow and process the ingredients for a hamburger, french fries and soft \_\_\_\_\_.
- Low-flow shower heads can \_\_\_\_\_ water.
- A slice of \_\_\_\_\_ is  $\frac{1}{2}$  water.



## A SPECIAL MESSAGE

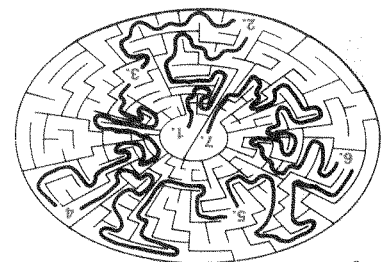
After you complete the crossword puzzle, find the box that has the same number as the one below each blank. Fill in the blank with the letter from the box.

2 43 21 2 32 24

23 18 9 47 4 44 29

17 40 37 19 23 6 25 27 41

6 22 45 40 8 32 23 43 26



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1.f, 2.a, 3.b, 4.e, 5.c, 6.d

Special message:  
People who don't save water are all well!

ANSWERS

1. Turn off the shower while you soap up.  
2. Wash only full loads of laundry.  
3. If you take a bath, fill only  $\frac{1}{2}$  of the tub.  
4. Collect rainwater for garden use.

1. Turn off the hose while sponging a car and save water for rinsing.  
2. Put wood chips around shrubs to help keep the soil moist.  
3. Sweep sidewalks and driveways instead of hosing them off.  
4. Water plants in early morning or evening.  
5. Water only when it's needed.

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1. Turn off the shower while you soap up.  
2. Wash only full loads of laundry.  
3. If you take a bath, fill only  $\frac{1}{2}$  of the tub.  
4. Collect rainwater for garden use.

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