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# CONSERVATION DALMATIAN

USE WHAT YOU NEED, NEED WHAT YOU USE!



**LOWE'S**  
Improving Home Improvement



**MAYTAG**



# CONSERVATION DALMATIAN

USE WHAT YOU NEED, NEED WHAT YOU USE!

## THE STORY

Clayton the Dog, intrepid Investigative Pooch for the Daily Beagle, has a story to write! He's heard that water and energy are being wasted all over town. He wants to get the scoop before the Maytag Men arrive. To get the story, he goes undercover in a local home to see if he can figure out how it's happening. Once at the house, he gets his first interview with Ebert the Fish. Ebert, a movie critic, tells Clayton some of the ways water and energy are wasted. He also tells Clayton ways we can conserve them. Next, Clayton meets Dustin J. Mouse. Dustin is a butler mouse who sees all the ways water and energy are wasted doing laundry. Finally, the Maytag Men show up! Clayton is very excited to tell them everything he's learned about saving water and energy. Has he learned enough? Stay tuned!

Clayton

Ebert  
The Fish



### Here's What to Learn!

- How water is wasted.
- Ways you can save water.
- How energy is wasted.
- Ways you can conserve energy.

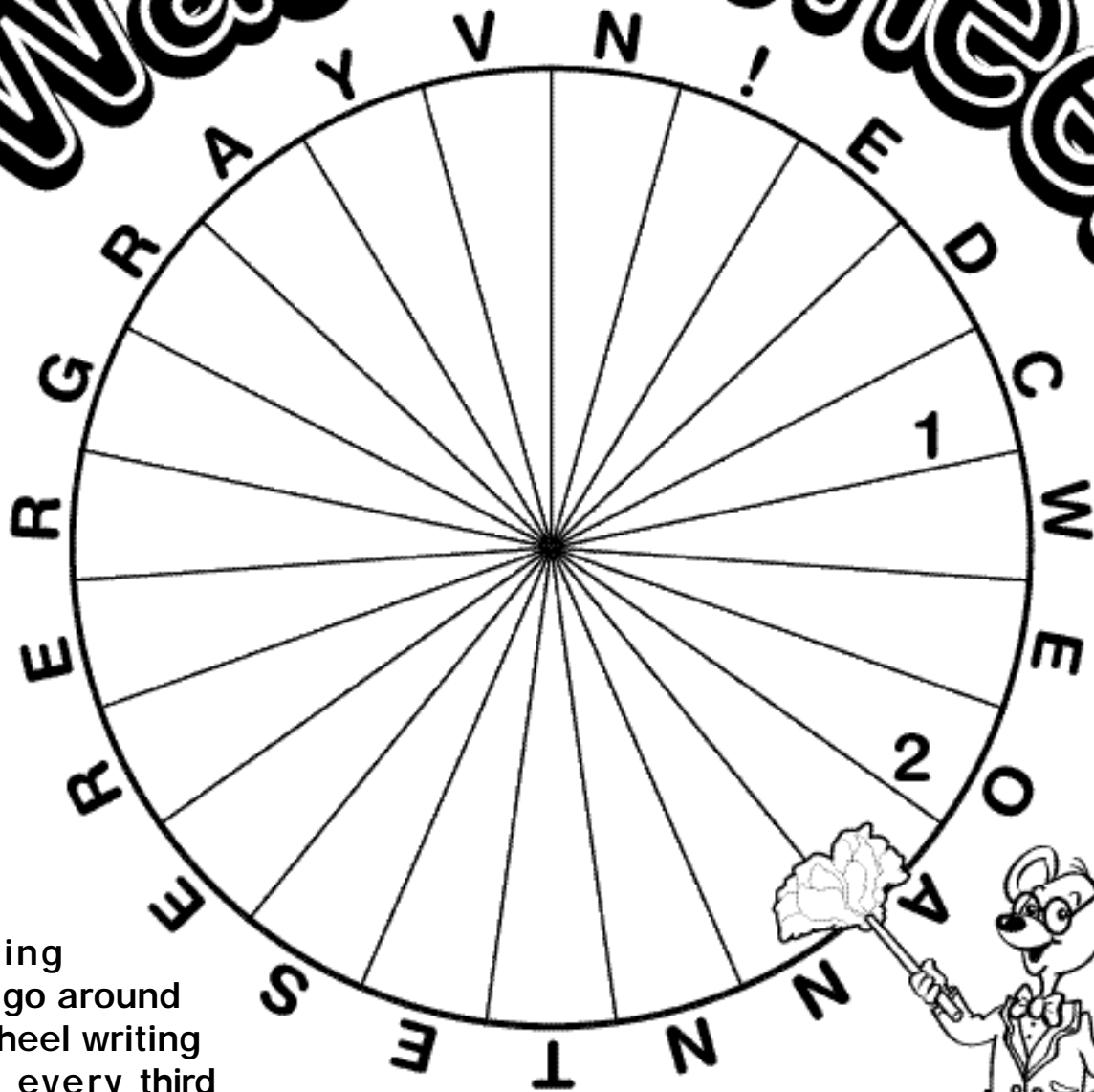
## Vocabulary Words

Appliance  
Conservation  
Dalmatian  
Efficient  
Electricity  
Energy  
Fresh Water  
Gallon  
H2O  
Power Plant  
Resources  
Sewer  
Waste  
Water  
Watt



Dustin J. Mouse

# Water Wheel



Starting  
at 1, go around  
the wheel writing  
down every third  
letter to figure out  
the secret message!



CO \_\_\_\_\_  
1    2

\_\_\_\_\_

# Watts and Water WORD FIND

E C S T J I O P A H L A F P  
B O N E F F I C I E N T R O  
W N H U W D L K M D R C E W  
K S G R X E W Y J T F O S E  
A E L E C T R I C I T Y W R  
F R E S H W A T E R F W S P  
L V P O A A J U N A R A E L  
E A Q U E S N R E D E T W A  
T T A R M T N F R R S T C N  
Y I D C P E T Z G I O L O T  
M O E E R B E P Y W A T E R  
V N A S T G A L L O N R N E

FIND AND  
CIRCLE  
ALL THE  
WORDS  
BELOW  
IN THE  
PUZZLE.

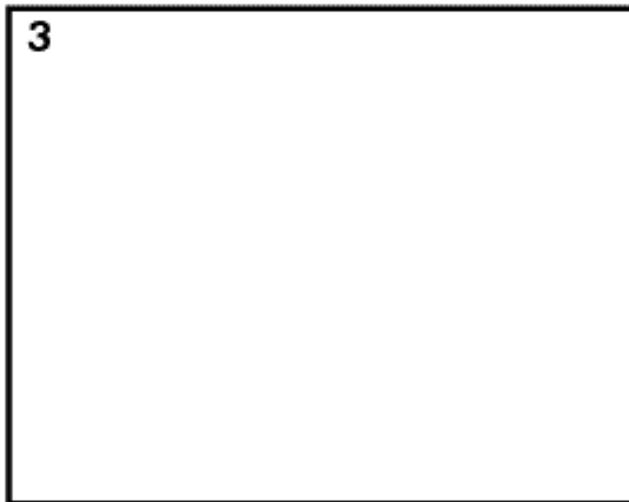
CONSERVATION  
EFFICIENT  
ELECTRICITY  
ENERGY  
FRESH WATER  
GALLON

POWER PLANT  
RESOURCES  
SEWER  
WASTE  
WATER  
WATT



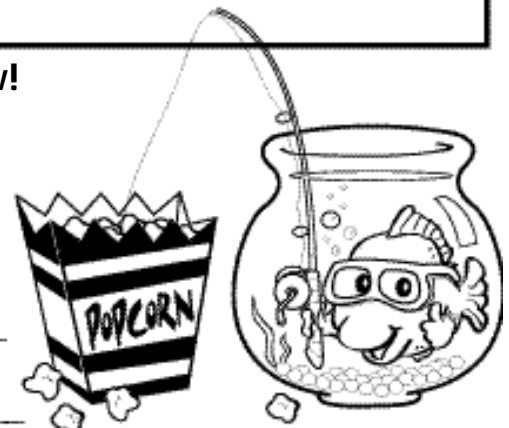
Think of four different ways that you can conserve water. Draw and color them below!

# Color for CONSERVATION



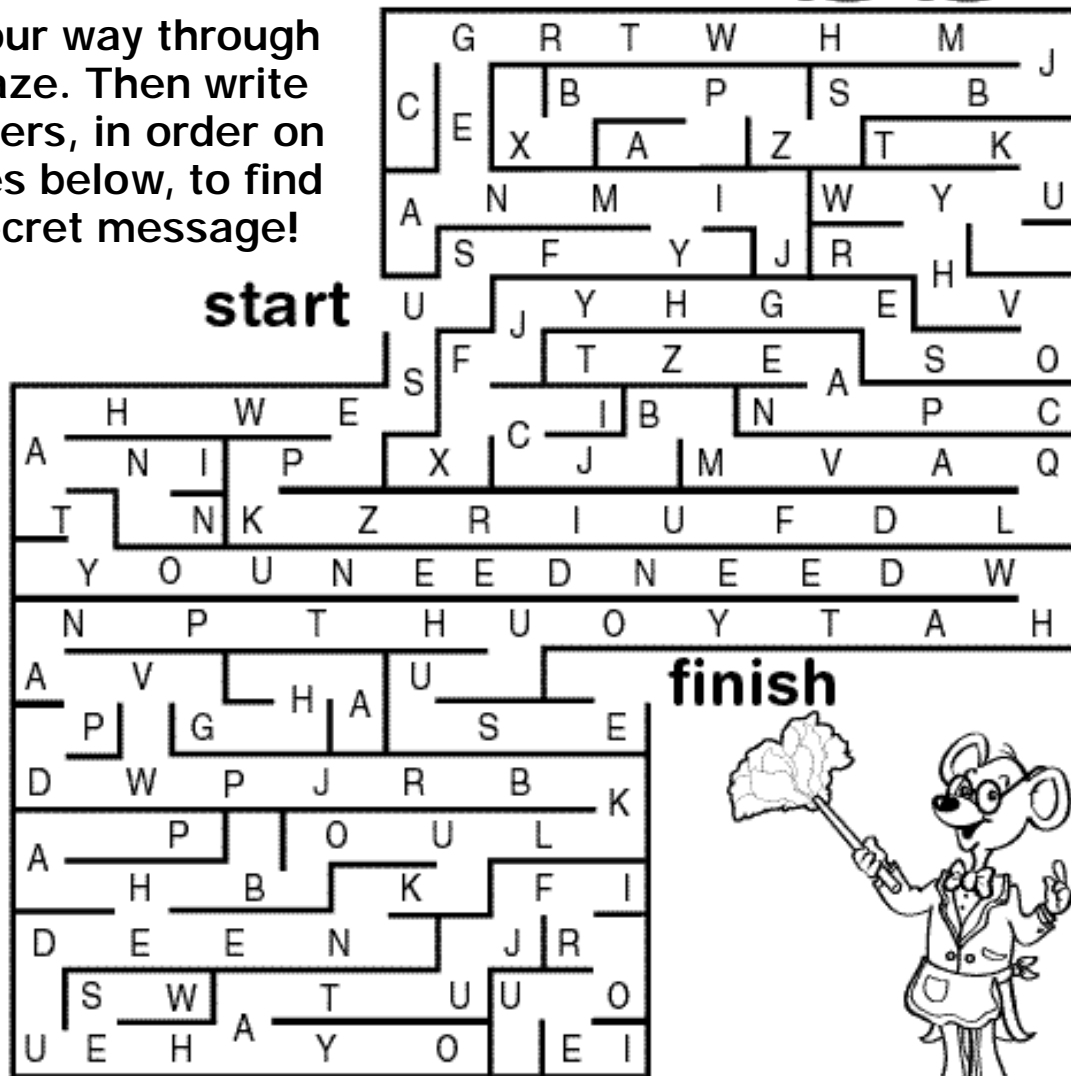
Now, describe each picture on the lines below!

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_



# MOUSE MAZE MADNESS

Find your way through the maze. Then write the letters, in order on the lines below, to find the secret message!



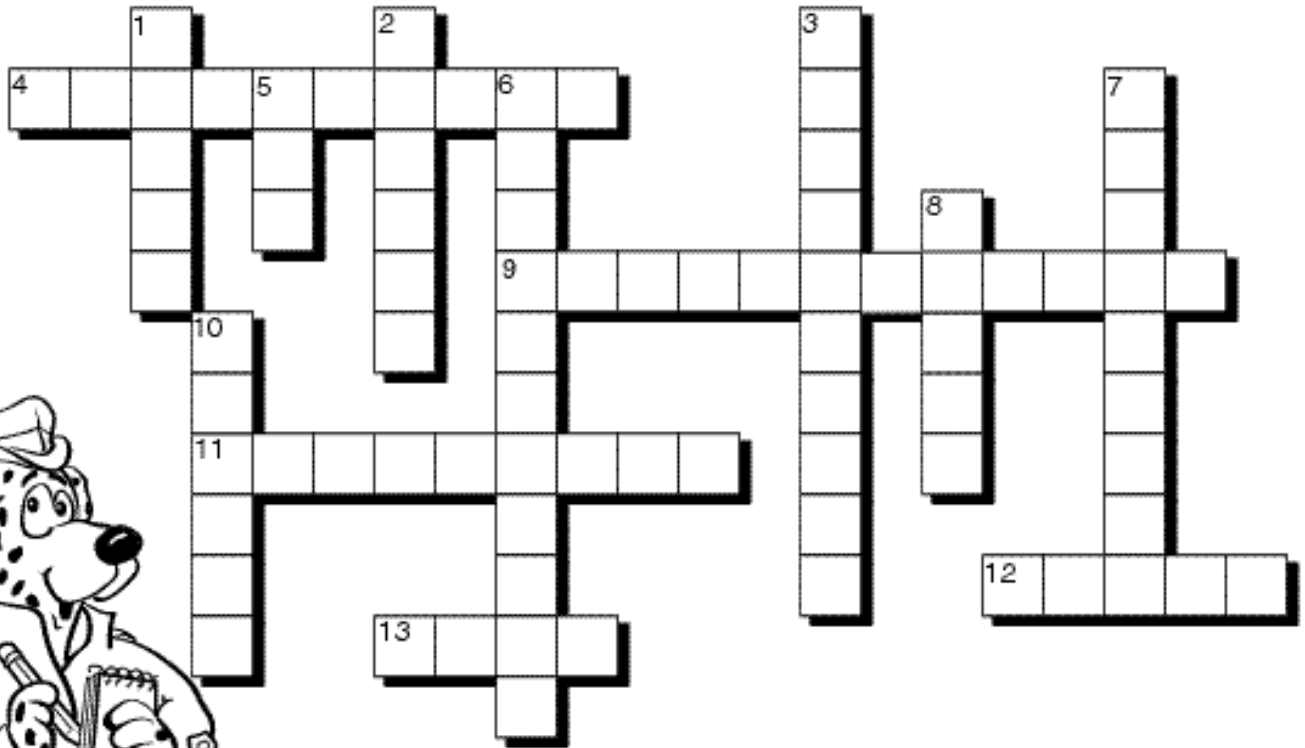
\_\_\_\_\_

\_\_\_\_\_ , \_\_\_\_\_

\_\_\_\_\_ !



# CLAYTON'S CONSERVATION CROSSWORD



**CONSERVATION**  
**EFFICIENT**  
**ELECTRICITY**  
**ENERGY**  
**FRESH WATER**  
**GALLON**  
**H2O**  
**POWER PLANT**  
**RESOURCES**  
**SEWER**  
**WASTE**  
**WATER**  
**WATT**

## ACROSS:

4. Water we can safely drink and use. Only 3% of the Earth's water is this.
9. Using natural resources carefully.
11. Producing a minimum of waste, expense, or unnecessary effort.
12. To use thoughtlessly or carelessly.
13. A unit of power.

## DOWN:

1. A pipe or underground tunnel for carrying water.
2. A liquid measurement equal to 4 quarts or 16 cups.
3. A place where fuels such as coal and oil are converted into electricity.
5. The scientific name for water.
6. A source of power which is made at a power plant.
7. Available supplies that can be used when needed, such as water.
8. A clear, colorless, odorless, and tasteless liquid, essential for most life.
10. The ability to do work. It shows itself as heat, light, sound, or motion.

Dustin J. Mouse's

# MYSTERY MATH

$10 + 11 = \square \text{ M}$

$22 - 11 = \square \text{ G}$

$2 \times 3 = \square \text{ T}$

$10 \times 2 = \square \text{ F}$

$21 - 6 = \square \text{ V}$

$9 + 3 = \square \text{ W}$

$3 \overline{)6} = \square \text{ E}$

$1 \overline{)1} = \square \text{ L}$

$5 \times 5 = \square \text{ B}$

$20 - 7 = \square \text{ N}$

Do the math and fill in the spaces below with the correct letter to find the hidden message!

$8 + 8 = \square \text{ H}$

$9 \times 2 = \square \text{ D}$

$4 \overline{)16} = \square \text{ A}$

$7 \times 6 = \square \text{ Y}$

$35 - 6 = \square \text{ U}$

$17 - 3 = \square \text{ I}$

$2 + 6 = \square \text{ R}$

$3 \overline{)9} = \square \text{ C}$

$4 \overline{)20} = \square \text{ O}$

$12 + 12 = \square \text{ S}$



$\frac{4}{20}$	$\frac{21}{5}$	$\frac{2}{8}$	$\frac{8}{6}$	$\frac{14}{42}$	$\frac{3}{25}$	$\frac{4}{14}$	$\frac{13}{1}$	$\frac{24}{1}$	$\frac{29}{14}$	$\frac{24}{5}$	$\frac{2}{13}$
		$\frac{11}{20}$	$\frac{4}{8}$	$\frac{1}{24}$	$\frac{1}{16}$	$\frac{5}{12}$	$\frac{13}{4}$	$\frac{24}{6}$	$\frac{5}{2}$	$\frac{20}{8}$	
			$\frac{2}{2}$	$\frac{15}{15}$	$\frac{2}{2}$	$\frac{8}{8}$	$\frac{42}{42}$	$\frac{18}{18}$	$\frac{4}{4}$	$\frac{42}{42}$	!



# TAKE HOME FAMILY ACTIVITY

## Fishing for Answers



Circle the item that uses more energy. Go to [www.playworks.com](http://www.playworks.com) and click on the Conservation Dalmatian link. Then, find and write how many watts each one consumes.

1.



OR



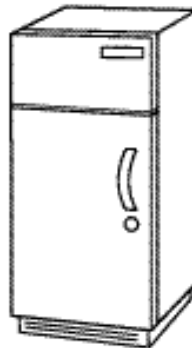
washing machine

hairdryer

2.



OR



iron

refrigerator

3.



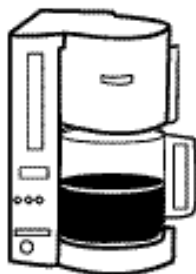
OR



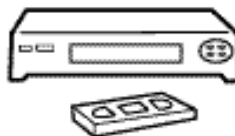
alarm clock

electric razor

4.



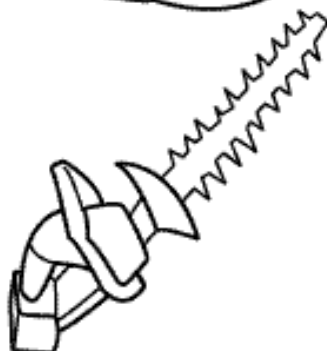
OR



coffee pot

VCR

5.



OR



electric saw

blender

# TAKE HOME FAMILY ACTIVITY



# Learn AND CONSERVE

1

On chart 1, put a mark for each time anyone uses water.  
Add up the amounts to see the weekly total.  
Be sure to ask an adult for help if you need it!

WATER USES	MON	TUES	WED	THUR	FRI	SAT	SUN	TOTALS
FLUSH TOILET								
DO LAUNDRY								
WASH DISHES								
DRINK WATER								
WASH HANDS								

2

On chart 2, count how many times each family member  
turns off an electrical item.  
See who saves the most energy!

NAME	MON	TUES	WED	THUR	FRI	SAT	SUN	TOTALS



*It's Time to Play*

**CONSERVATION**

**DALMATIAN**

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