

THE ADVENTURES OF



**CAUTION
AND
CHANCE**

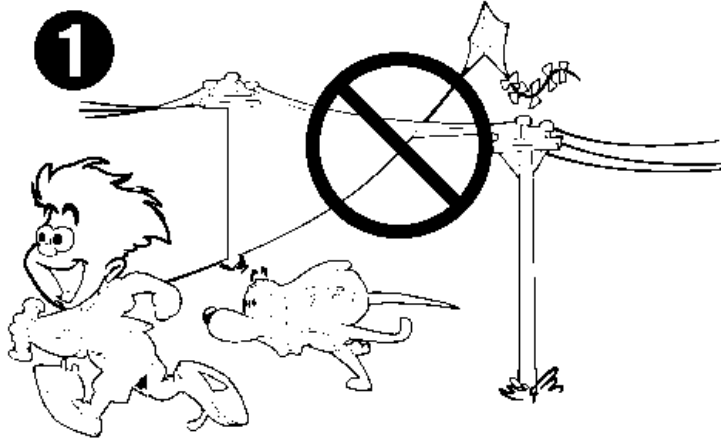


**ELECTRICAL
AWARENESS**

AN ELECTRICAL SAFETY ACTIVITY BOOK

WHAT is the Safety message?

EXPLAIN IN THE SPACE PROVIDED BELOW...









FIND THE DANGERS AWAITING CAUTION AND CHANCE...



COLOUR EACH
SAFETY HAZARD...

circle what not to put into a microwave oven...

micro-dish

loaf of bread (twist tie)

ceramic dish coffee mug

tin foil

can of soup

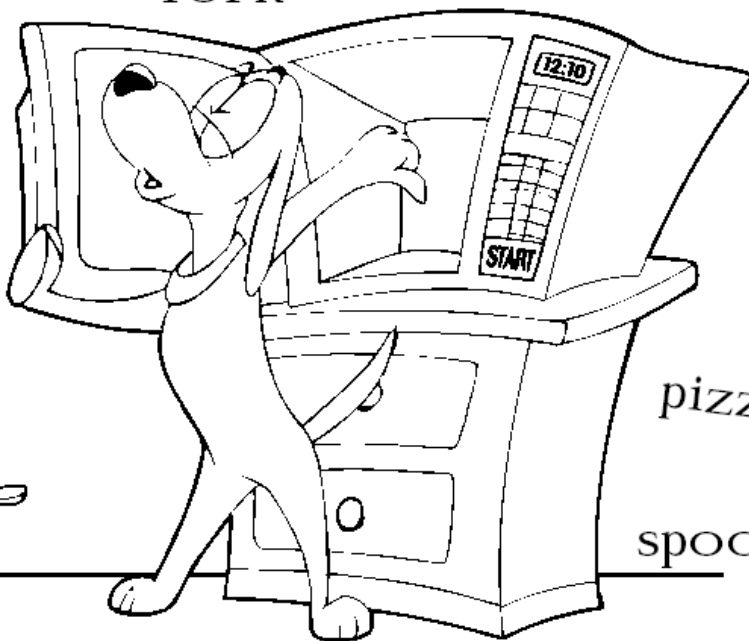
yogurt cup

chocolate bar

fork

styrofoam

glass



pizza

spoon

steel pot

dishes with metal rims

hard plastic cup

plastic bag

metal rack

glass plate

loaf of bread (plastic clip)

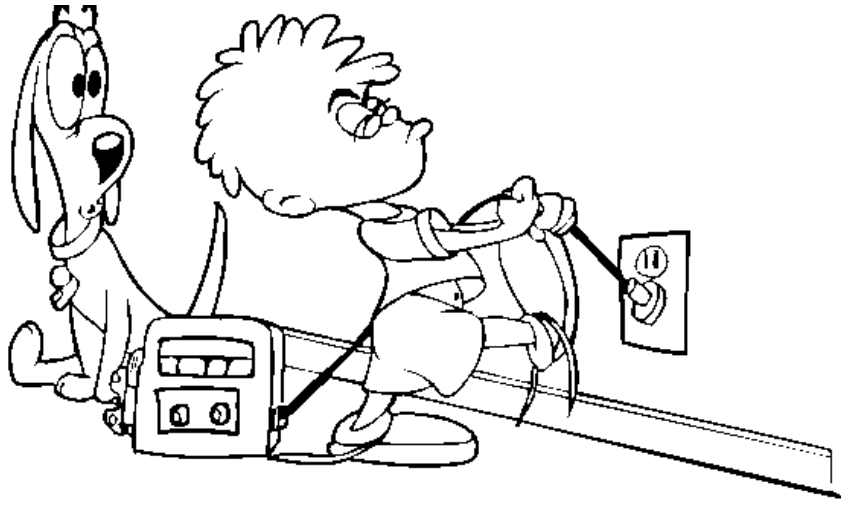
cling wrap

popcorn

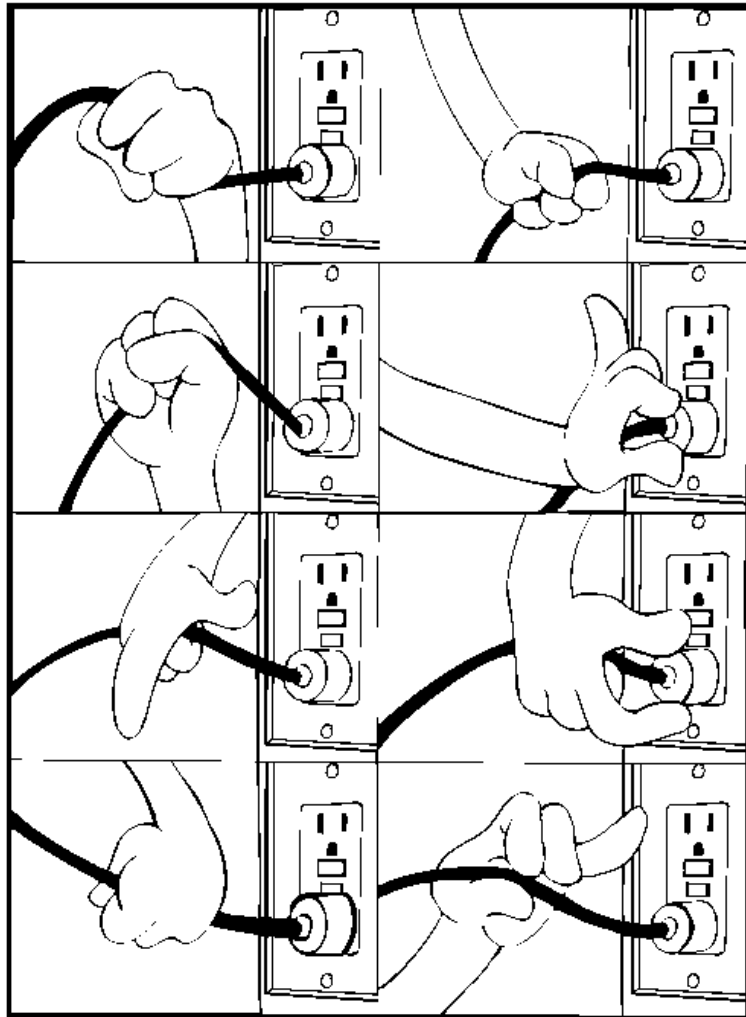
frozen food

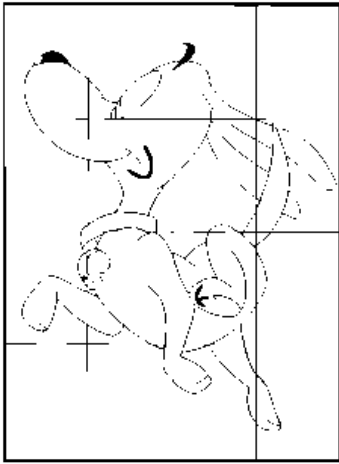
potatoes





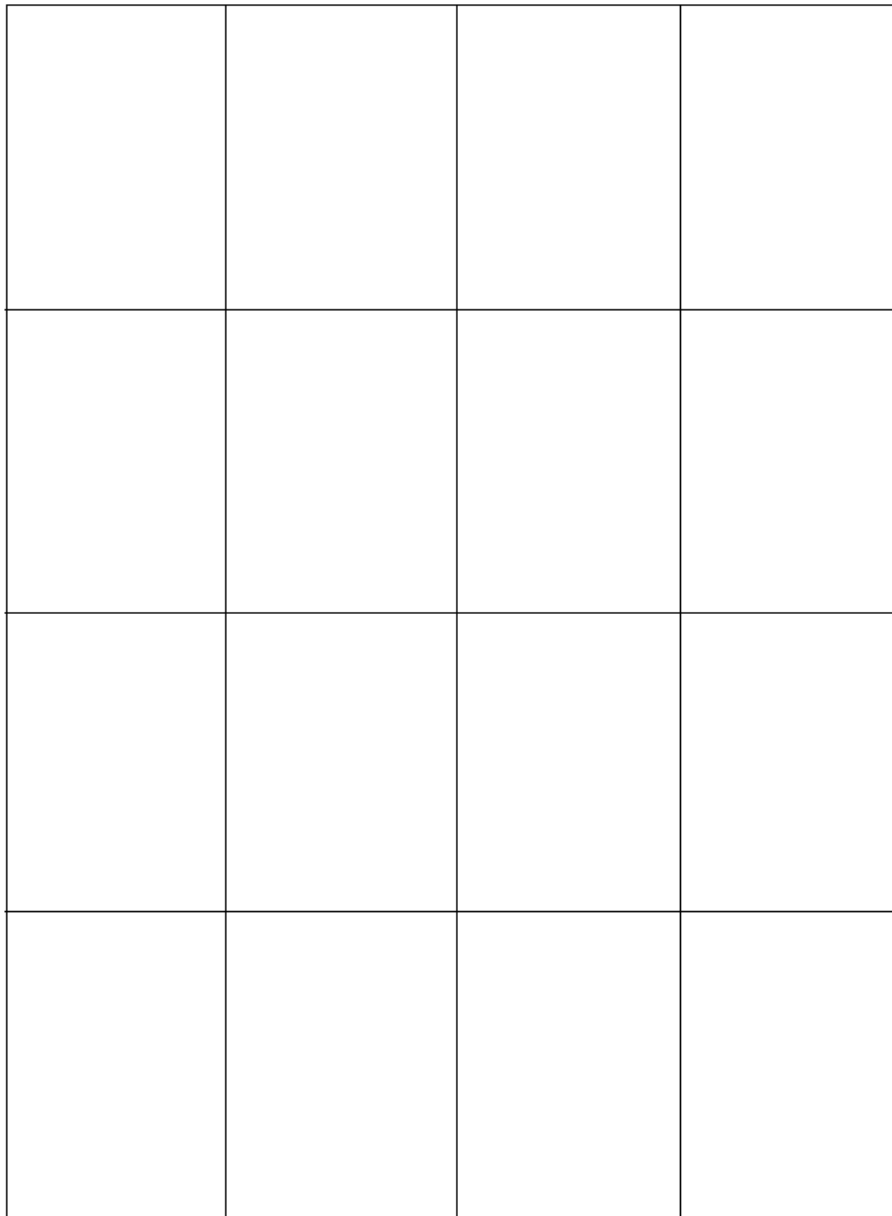
circle the "RIGHT" way to pull a cord from an electrical outlet..





draw
CAUTION

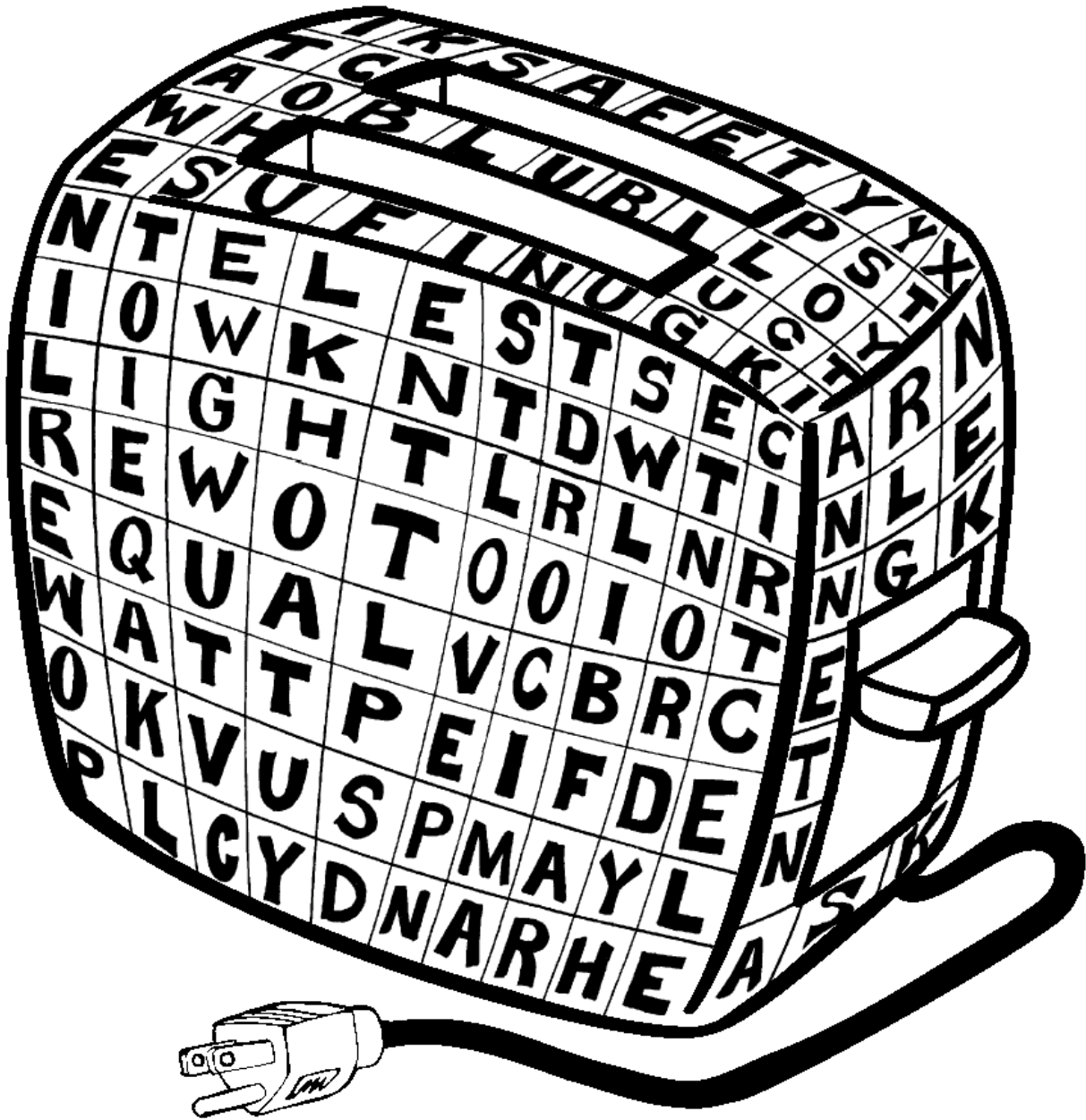
take it a square at a time!



circle the items that use electricity



WORD SEARCH



FIND THESE WORDS INSIDE THE TOASTER:

ELECTRICITY • VOLTS • FUSE • AMPS • TOWER • SOCKET • PLUG • HYDRO
BULB • WATT • POWER LINE • ANTENNA • SHOCK • CORD • LIGHT • SAFETY



unscramble words for message...



TREAW = _____

NAD = _____

EELCTYRTICI = _____

OT'ND = _____

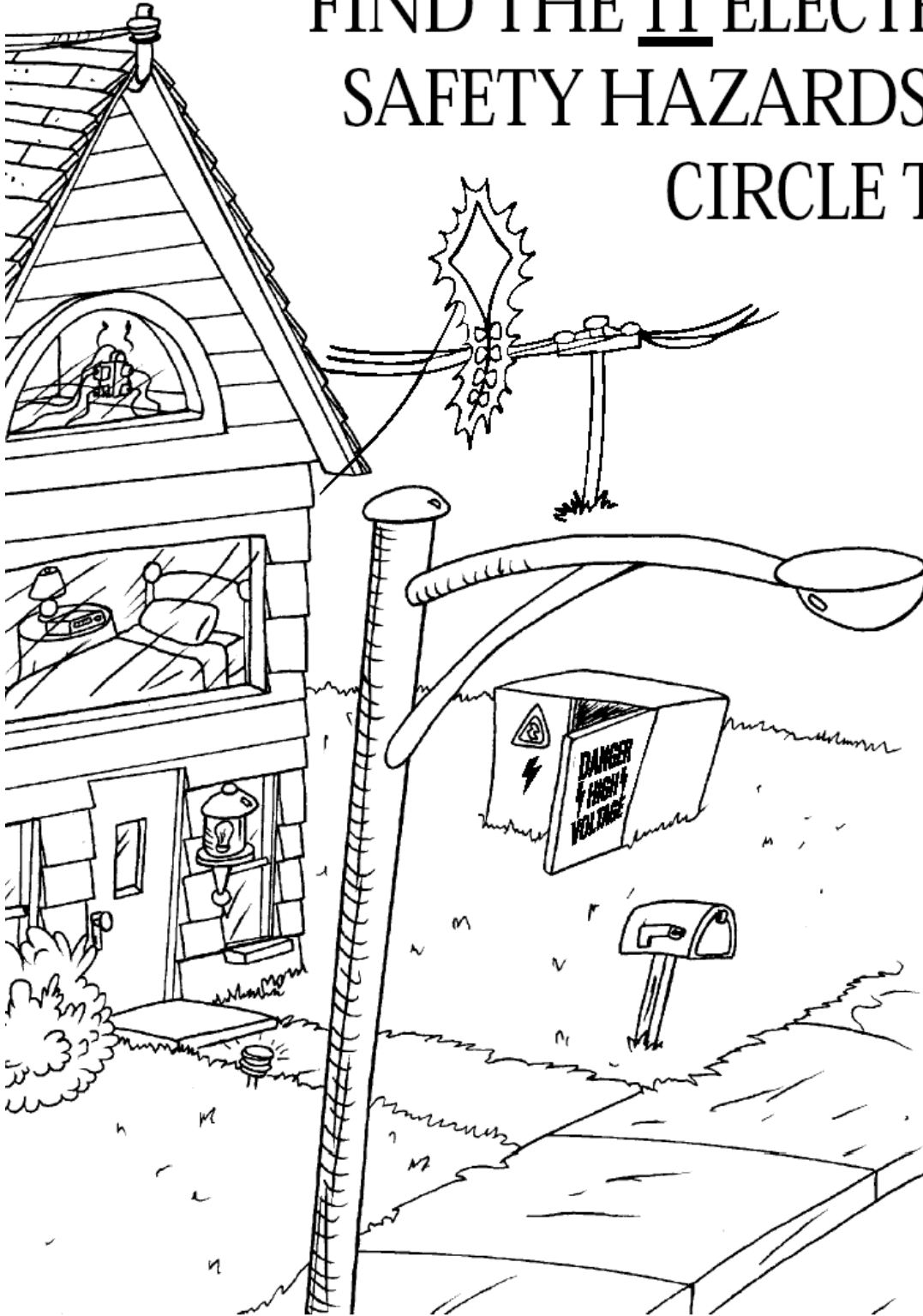
IX!M = _____





YOU CAN HELP BY CONSERVING ELECTRICITY AND ALL FORMS OF ENERGY.

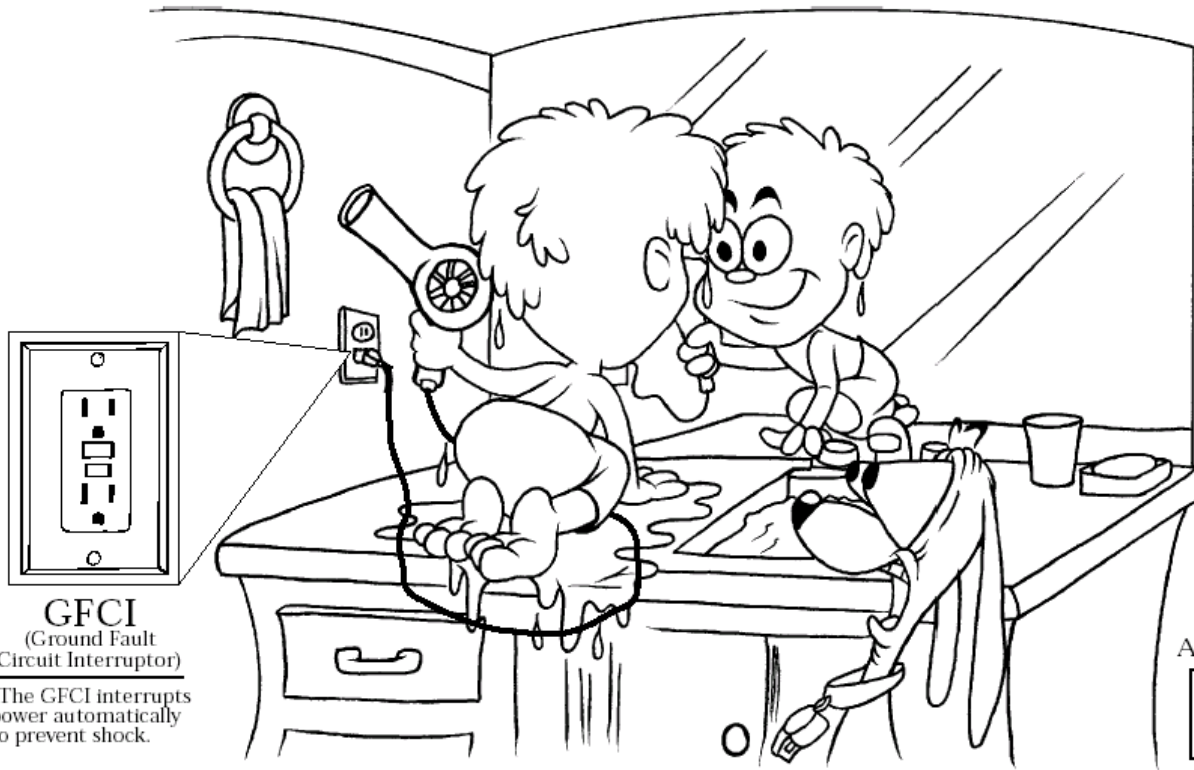
FIND THE 11 ELECTRICAL SAFETY HAZARDS AND CIRCLE THEM



WHERE IS
CAUTION
AND
CHANCE?



"TO CONSERVE MEANS TO SAVE!!!"

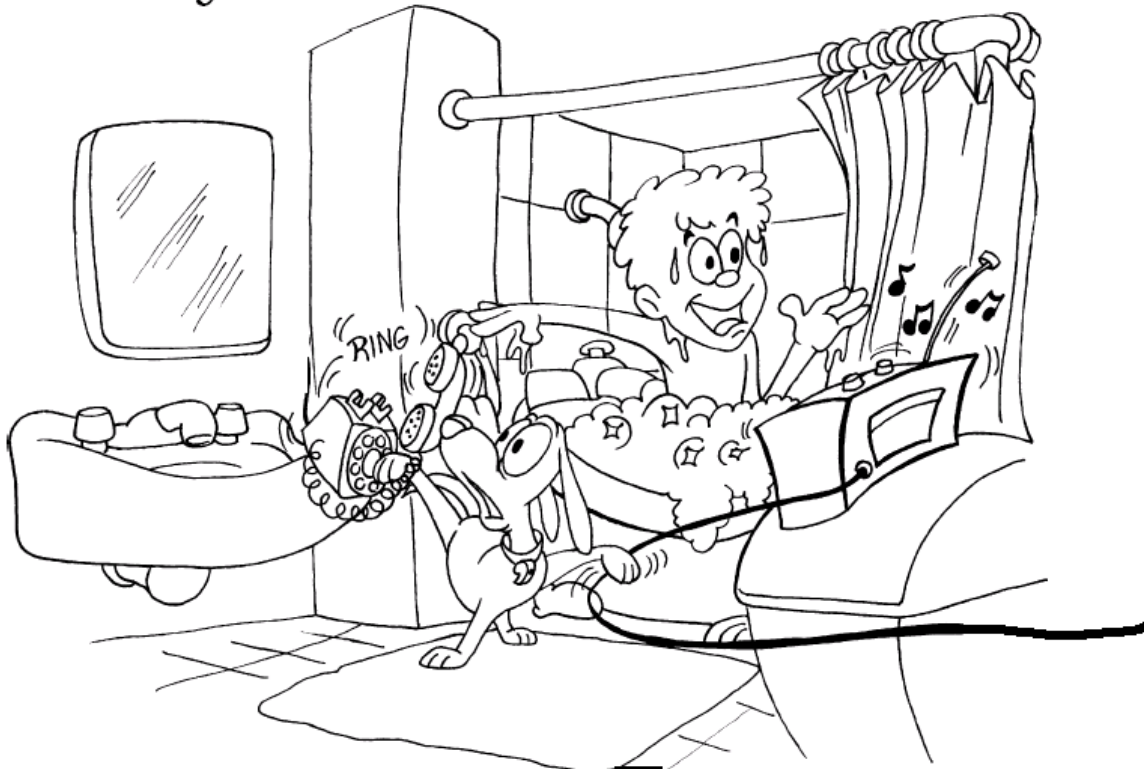


GFCI
(Ground Fault
Circuit Interruptor)

The GFCI interrupts
power automatically
to prevent shock.

ANSWER

how many electrical hazards
can you find in these two scenes?



ANSWER

“FALL, SHIP OR TRIP...” • ROTATE THE PAGE AND COUNT THE WAYS THAT CHANGE COULD



ANSWER



Climbing trees can be dangerous, stay out of trees near **POWER** lines!



If a power line hits your ride, don't get out, stay **INSIDE!**



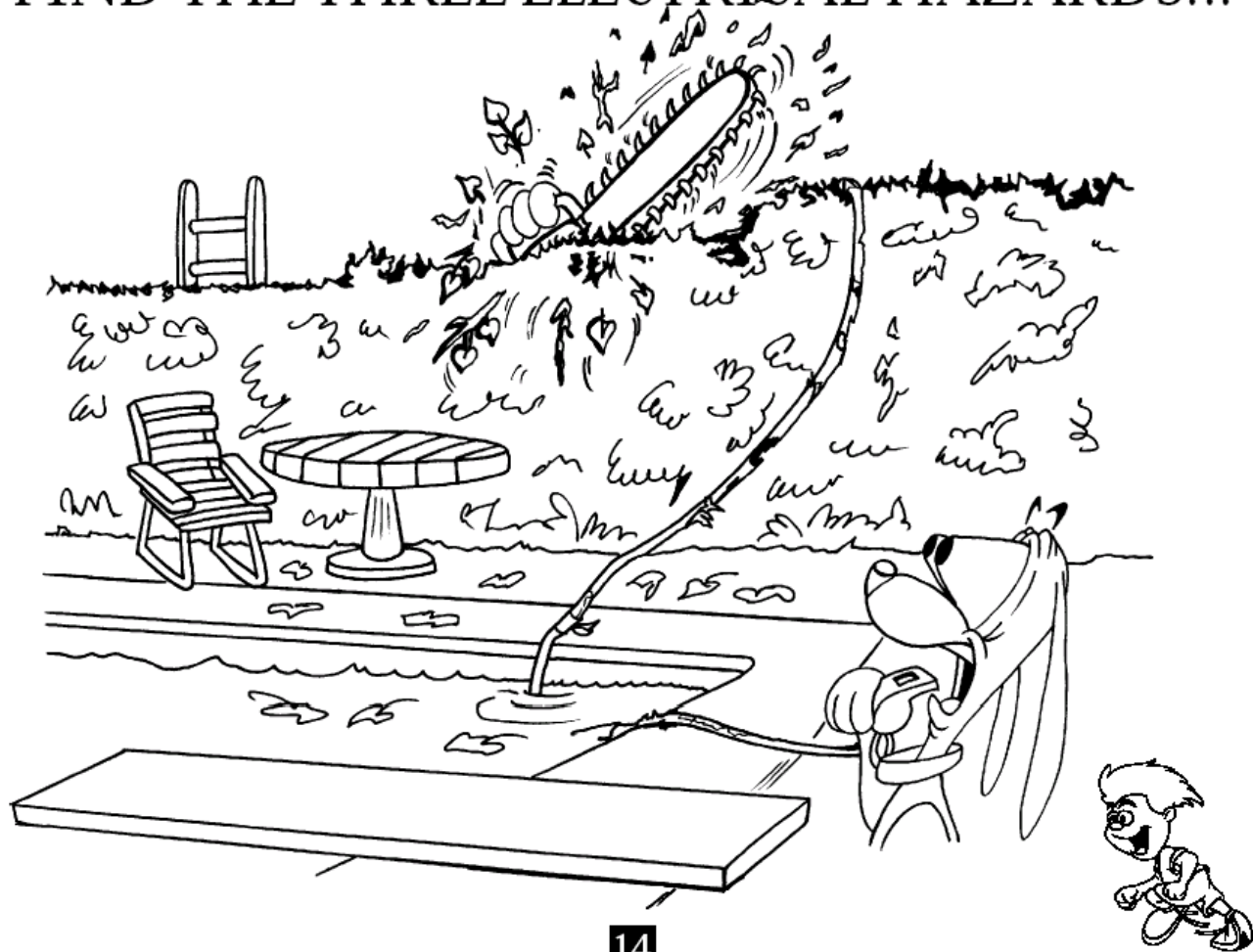
CIRCLE THE SAFEST METHOD...

A WASH THE CAR,
THEN VACUUM,
OR

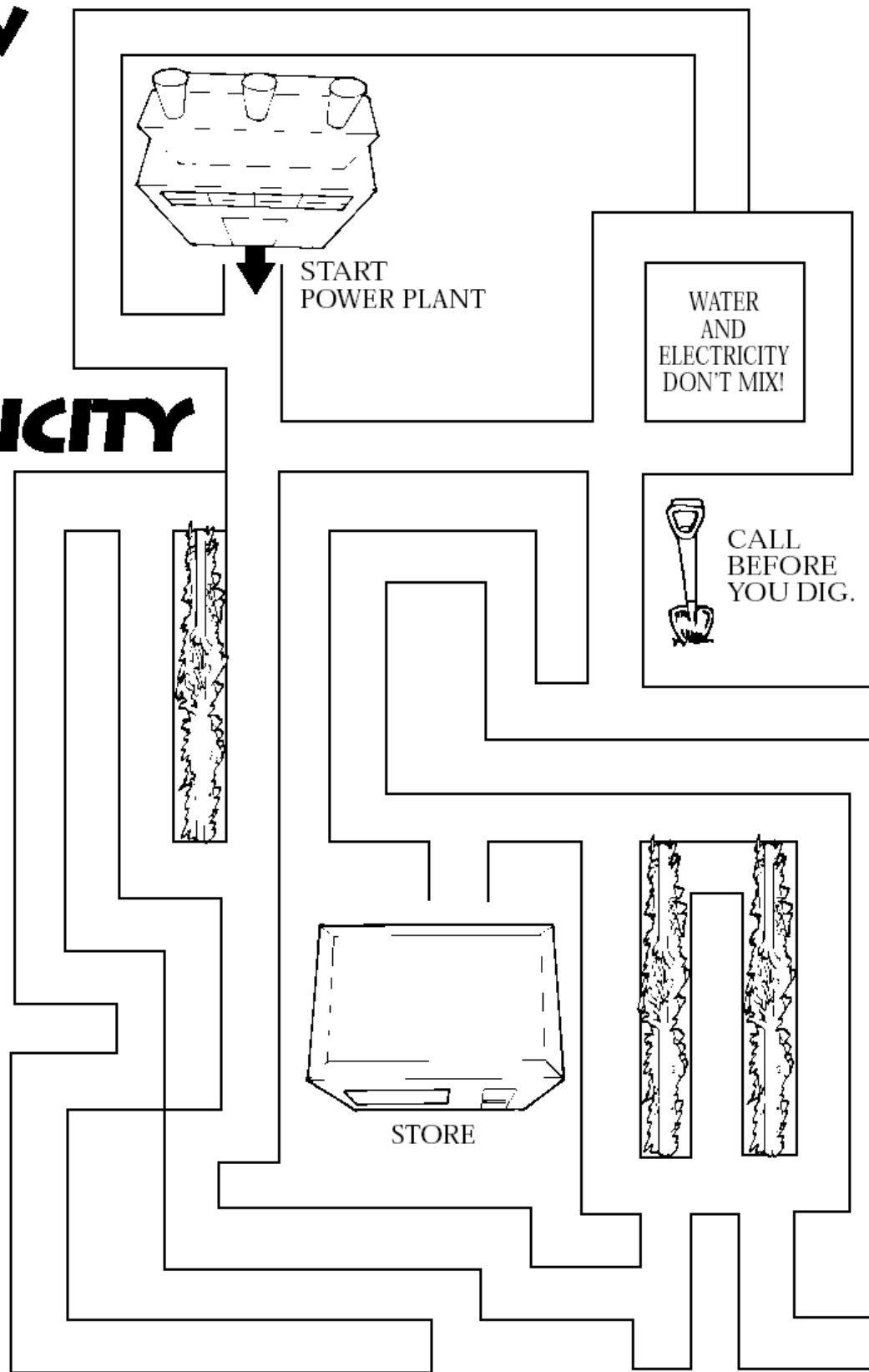
B VACUUM THE CAR,
THEN WASH IT.

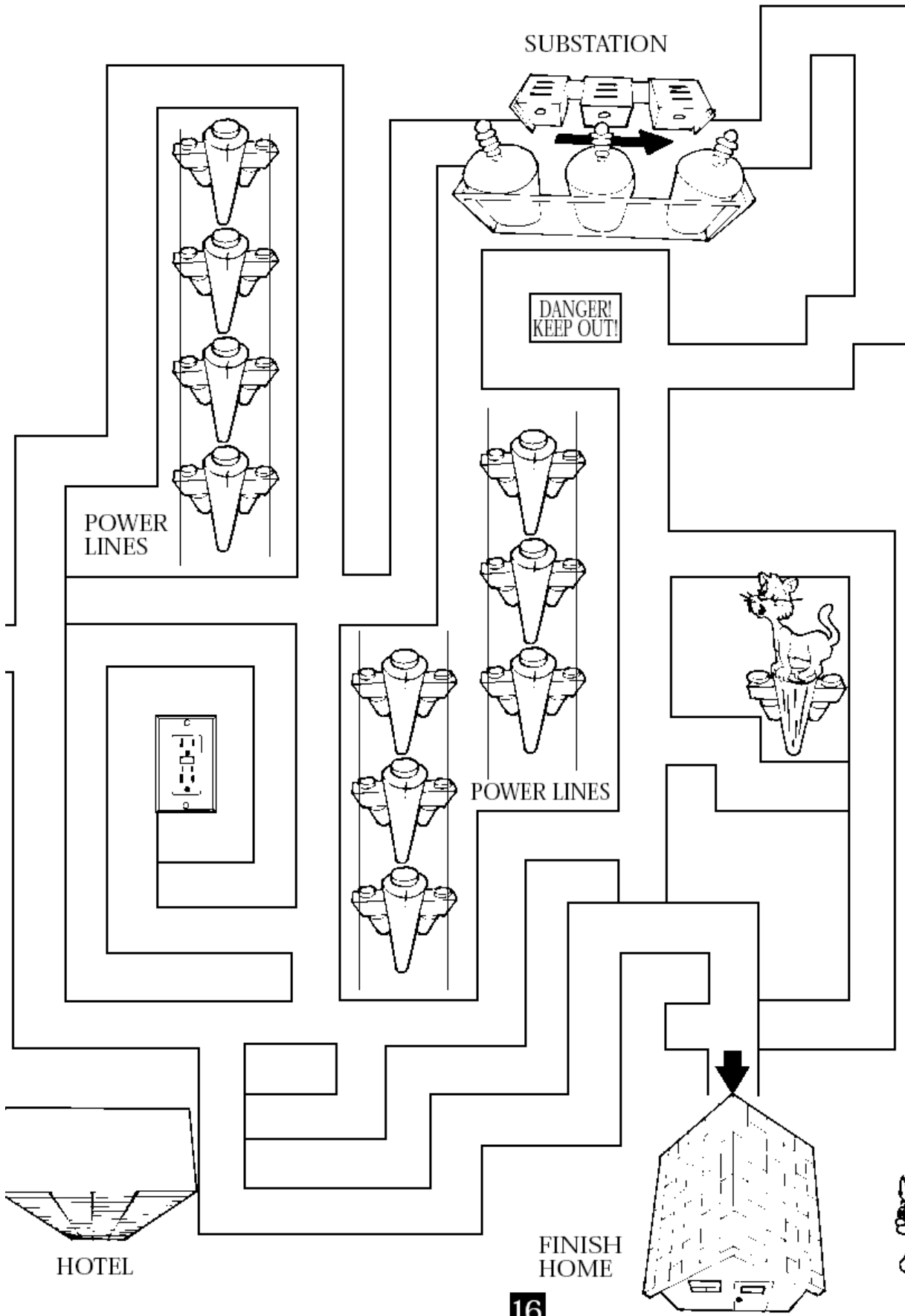


FIND THE THREE ELECTRICAL HAZARDS...



**FOLLOW
THE
PATH
OF
ELECTRICITY
FROM
THE
POWER
PLANT
TO
YOUR
HOUSE!**





HOTEL

SUBSTATION

POWER LINES

DANGER!
KEEP OUT!

POWER LINES

FINISH HOME



WHICH PAGE DID YOU FIND THIS ON?



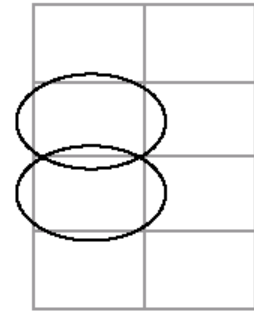
ANSWERS:



Rev. 03/98.

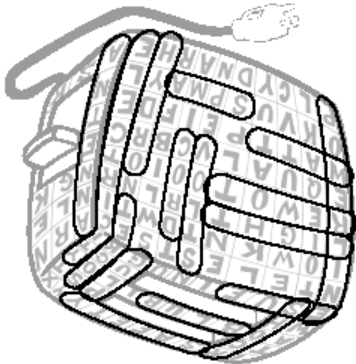
PG. 1
 1/. Flying a kite is fun anytime, but not anywhere. Power lines and kites don't mix. Play safe! Don't fly your kites around power lines. Helping Mom or Dad in the kitchen can be fun. Some things in there can be dangerous too. Don't play with any electric appliances or it could be your last. Never stick objects in any appliance.
 3/. Always turn off power before changing a light bulb. When repairing electrical appliances, be sure to turn the power off.

PG. 2
 KITE, TRUCK, TREE, SHOVEL, RADIO, LAWNMOWER, VACUUM CLEANER, OVERLOADED POWER SOCKET.
 PG. 3
 LOAF OF BREAD (TWISTED), STEEL POT, METAL RACK, DISHES WITH METAL RIMS, TIN FOIL, CAN OF SOUP, SPOON, CHOCOLATE BAR.



PG. 4

PG. 6
 MICROWAVE OVEN,
 CLOCK RADIO,
 HAIR DRYER,
 TOASTER,
 COMPUTER,
 DRILL,
 VACUUM CLEANER, and
 BOOM BOX (STEREO).



PG. 7

PG. 8 - WATER AND ELECTRICITY DON'T MIX

PG. 9-10

- TREEHOUSE NEAR POWER LINES.
- LIGHT IN FISH TANK.
- OVERLOADED POWER SOCKET.
- RADIO NEAR BATH TUB.
- TRANSFORMER DOOR OPEN.
- UNATTENDED OVEN.
- NEWSPAPER ON LAMP.
- ELECTRIC LAWNMOWER NEAR GARDEN HOSE.
- ELECTRIC LAWNMOWER ON POWER CORD.
- KITE NEAR POWER LINES.
- UNDERGROUND CABLE EXPOSED.

PG. 11

TOP - answer (1) - Don't use a hair dryer near water.
 BOTTOM - answer (2) - Don't use a phone or touch any electrical appliances while you are in the bath tub.

PG. 12 - 4 ways.

PG. 14

TOP
 B. VACUUM THE CAR, THEN WASH IT.

BOTTOM

1. EXTENSION CORD IN POOL.
2. FAULTY EXTENSION CORD.
3. HEDGE TRIMMER IS ABOUT TO CUT EXTENSION CORD.

PG. 17

TOP to BOTTOM: Page 4, Page 2, Page 14.

THIS CERTIFICATE RECOGNIZES

AS AN OFFICIAL MEMBER OF THE "CAUTION AND CHANCE SAFETY CLUB"

UPON COMPLETION OF THE ADVENTURES OF
CAUTION AND CHANCE ACTIVITY BOOK, AS
A MEMBER, I PROMISE TO USE ELECTRICITY
SAFELY AND SHARE WHAT I KNOW ABOUT
ELECTRICITY WITH MY FRIENDS AND FAMILY.

Parent/Guardian _____

Teacher _____

