

ADVENTURES OF THE **G**ARBAGE **G**REMLIN



Note to the Teacher

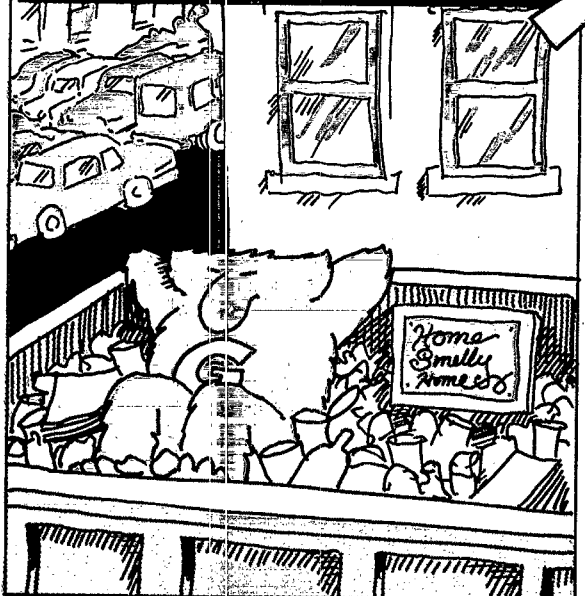
The Adventures of the Garbage Gremlin: Recycle and Combat a Life of Grime (EPA/530-SW-90-024) is part of "Recycle Today," the U.S. Environmental Protection Agency's educational program on recycling. It can be used in conjunction with *Let's Reduce and Recycle: Curriculum for Solid Waste Awareness* (EPA/530-SW-90-005) and *School Recycling Programs: A Handbook for Educators* (EPA/530-SW-90-023) to introduce students to the benefits of recycling. A poster, *Recycle Today! Ride the Wave of the Future* (EPA/530-SW-90-010), is also available to promote recycling and encourage students to get involved in recycling efforts in their schools. All of these materials can be ordered free of charge by writing OSW Publications, Office of Solid Waste, U.S. Environmental Protection Agency, 401 M Street SW, Washington, DC 20460, or by calling the Resource Conservation and Recovery Act (RCRA) Hotline at 1-800-424-9346.

Office of Solid Waste
EPA/530-SW-90-024

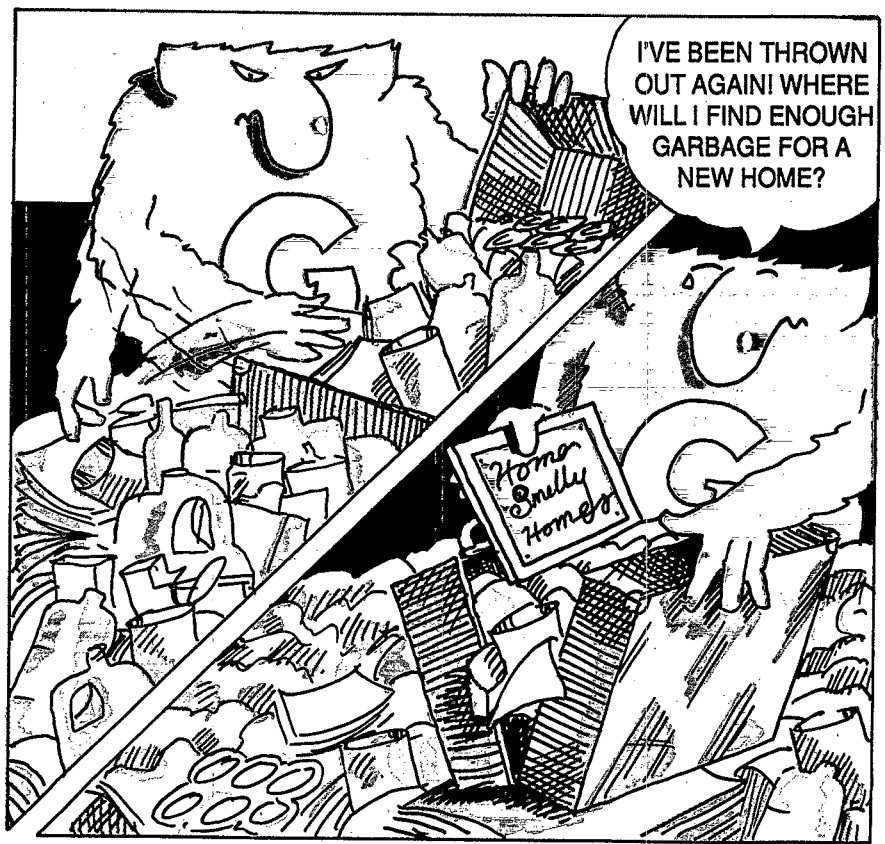
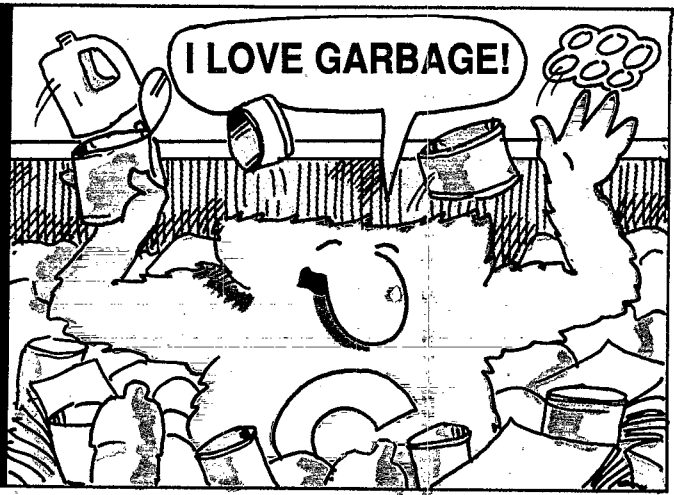
Printed on Recycled Paper

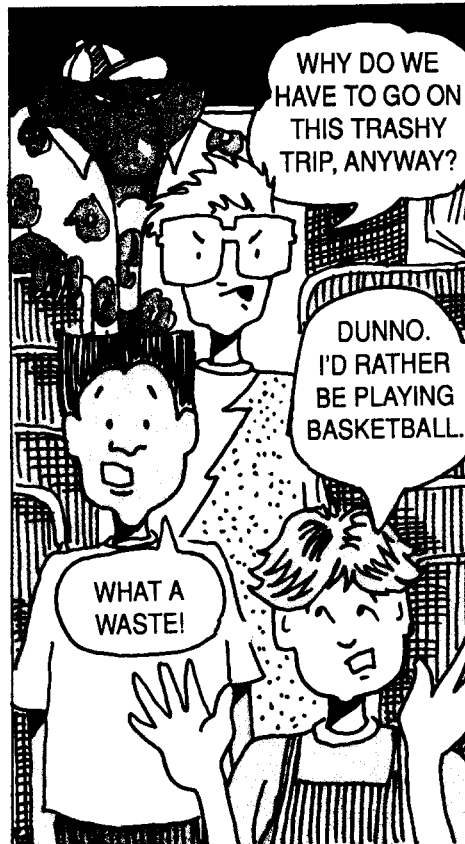
NO ONE KNOWS

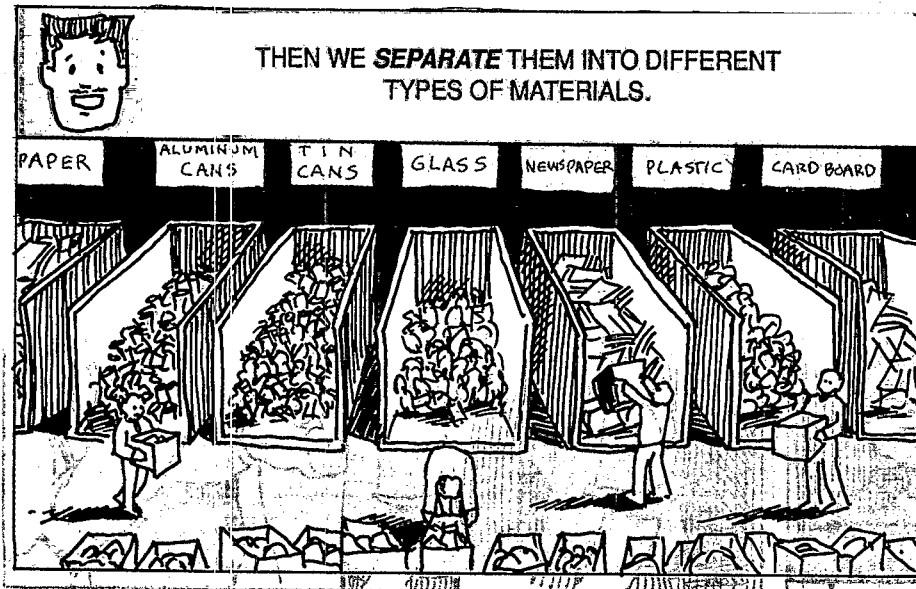
WHO OR WHAT HE REALLY IS...



BUT YEARS OF LIVING OFF THE TRASH THAT OTHERS HAVE THROWN AWAY HAVE MADE HIM FAT AND LAZY...







AT THIS CENTER WE COLLECT PLASTIC MILK JUGS AND SOFT DRINK CONTAINERS, ALUMINUM CANS, TIN CANS, GLASS CONTAINERS, NEWSPAPER, CARDBOARD, AND PAPER.



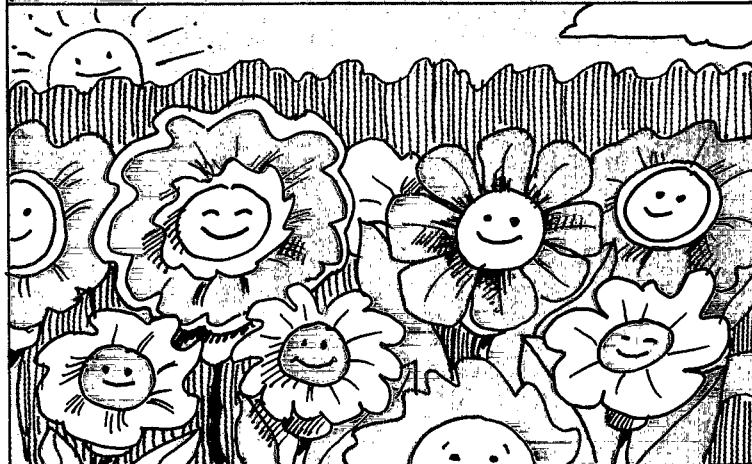
OUR COMMUNITY ALSO RECYCLES LEAVES, GRASS, AND OTHER YARD WASTES BY TURNING THEM INTO COMPOST



...WHICH CAN BE SPREAD IN FLOWER BEDS AND VEGETABLE GARDENS...



...TO HELP THE PLANTS GROW HEALTHY AND STRONG.



NOW, LET'S SEE WHAT HAPPENS TO ALL THESE RECYCLABLES!

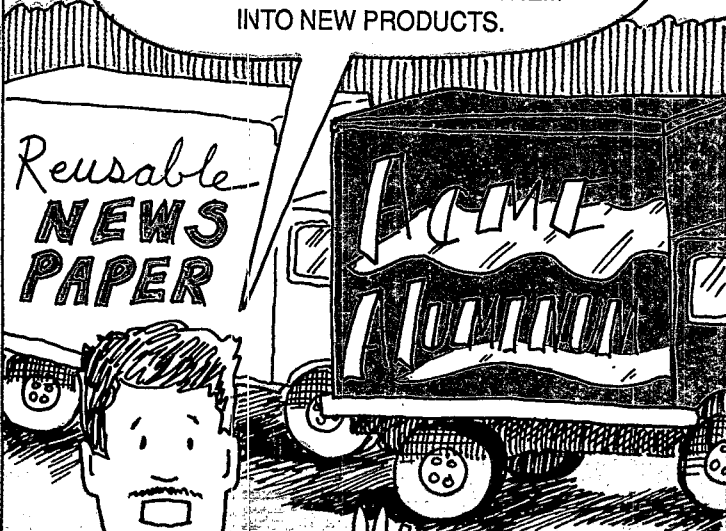


WHERE DOES ALL THAT TRASH GO?

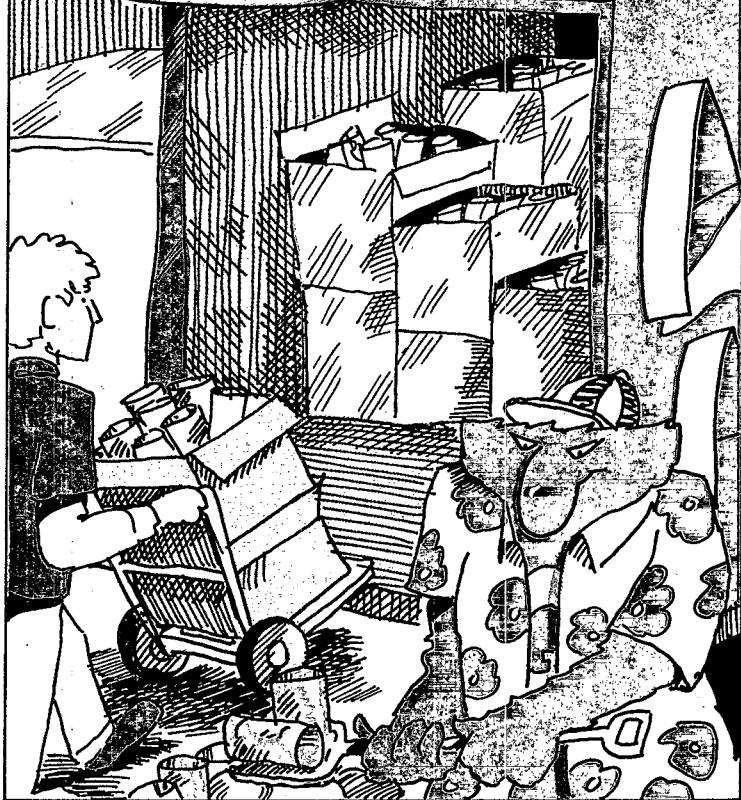


TRUCKS FROM VARIOUS COMPANIES
COME TO TAKE AWAY THE
RECYCLABLES AND MAKE THEM
INTO NEW PRODUCTS.

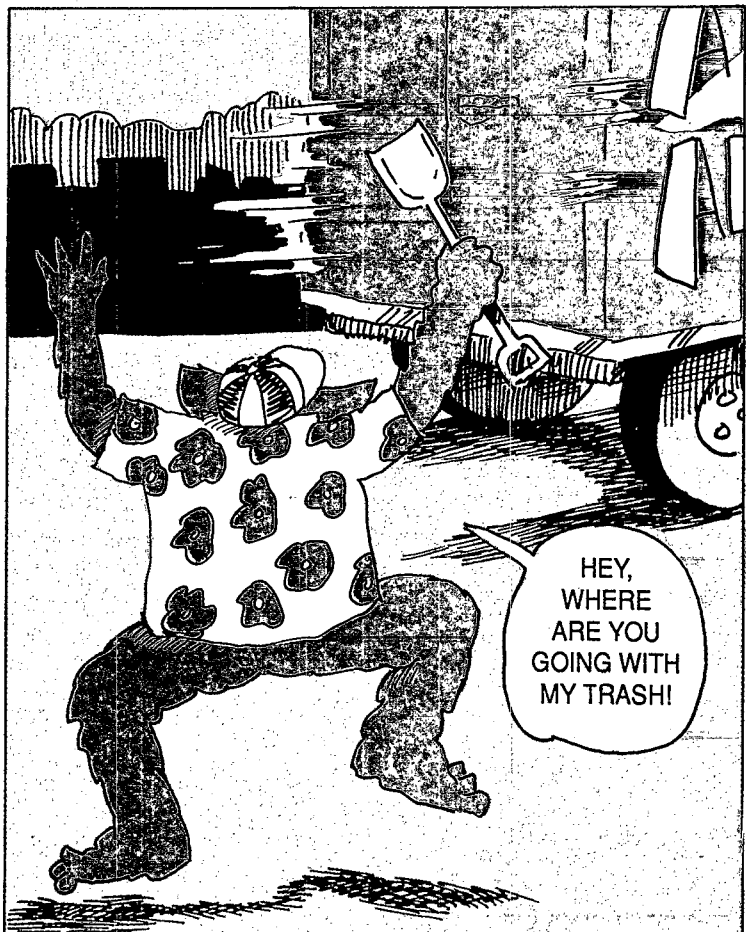
Reusable
**NEWS
PAPER**



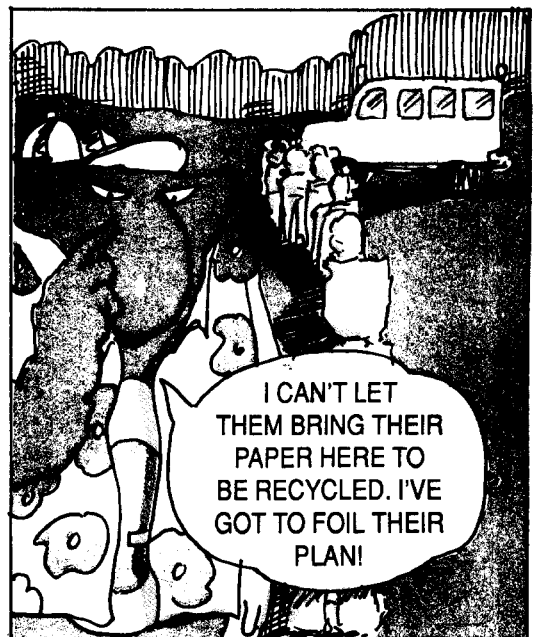
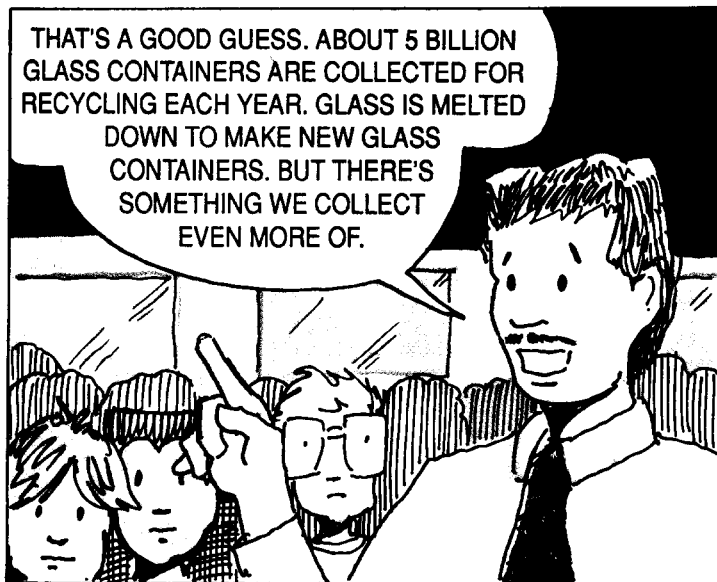
THERE IS THE TRUCK
TO COLLECT THE
ALUMINUM CANS.



THOSE CANS
ARE TAKEN TO THE
COMPANY'S FACTORY WHERE
THEY ARE MELTED
DOWN AND **REMADE**
INTO NEW CANS.



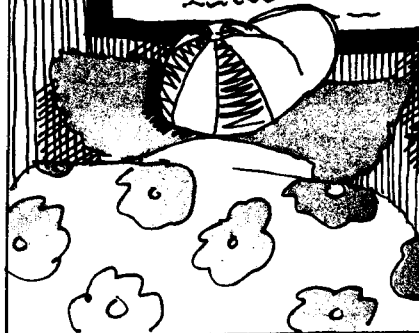
HEY,
WHERE
ARE YOU
GOING WITH
MY TRASH!



BACK AT SCHOOL...



RECYCLING
MEETING
TODAY

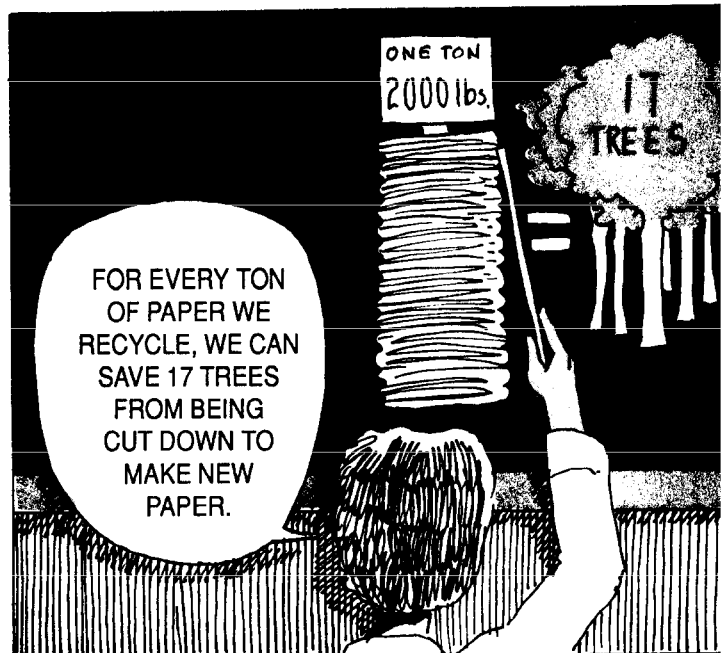


I'D
BETTER
CHECK
THIS
OUT.

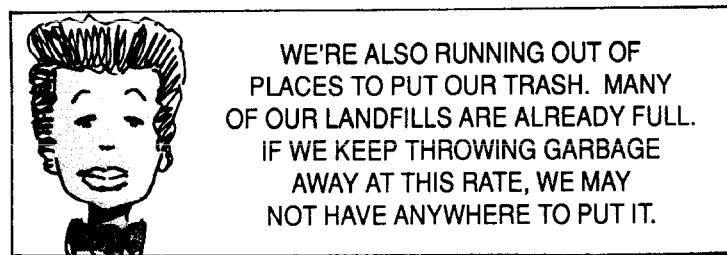
HEY, YOU'RE THE KID WHO THINKS
RECYCLING IS A WASTE OF TIME.
WE'VE GOT SOMETHING IN
COMMON. COME ON.



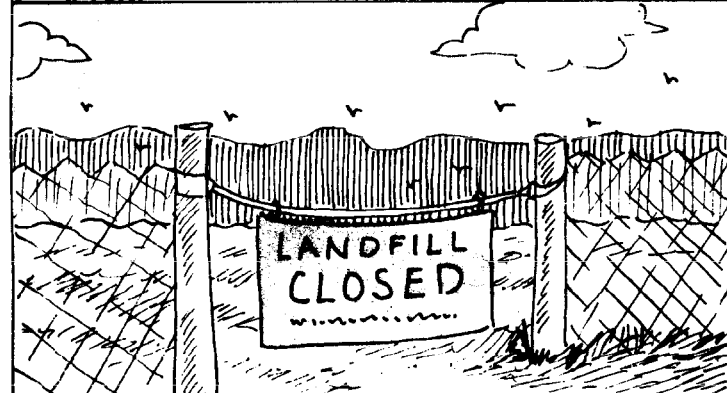
WE ARE WASTING
VALUABLE MATERIALS
BY THROWING THINGS
AWAY THAT COULD
BE USED AGAIN.



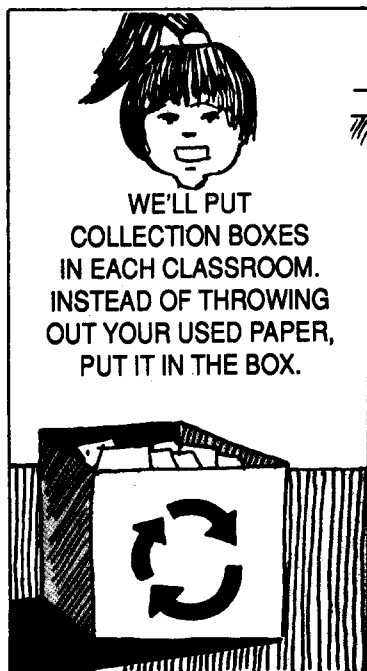
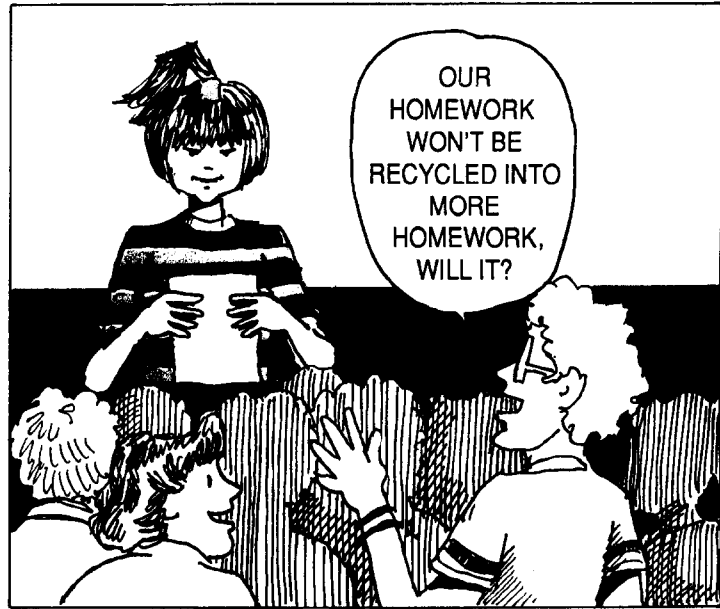
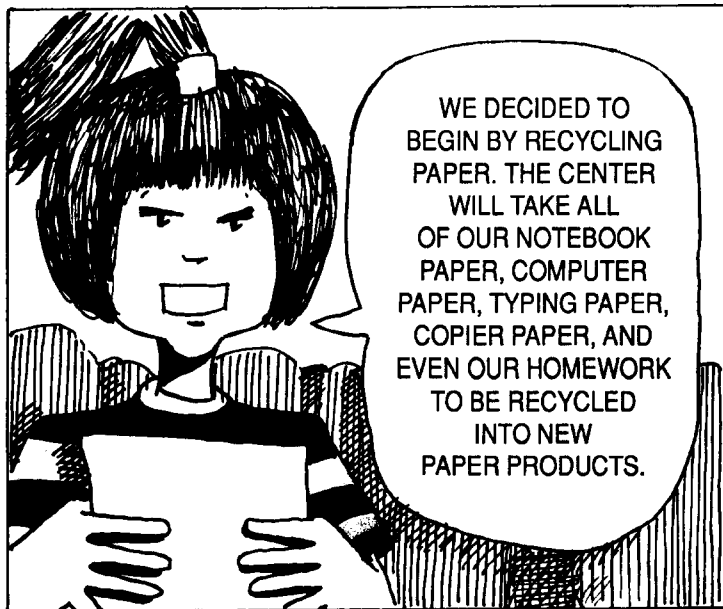
FOR EVERY TON
OF PAPER WE
RECYCLE, WE CAN
SAVE 17 TREES
FROM BEING
CUT DOWN TO
MAKE NEW
PAPER.



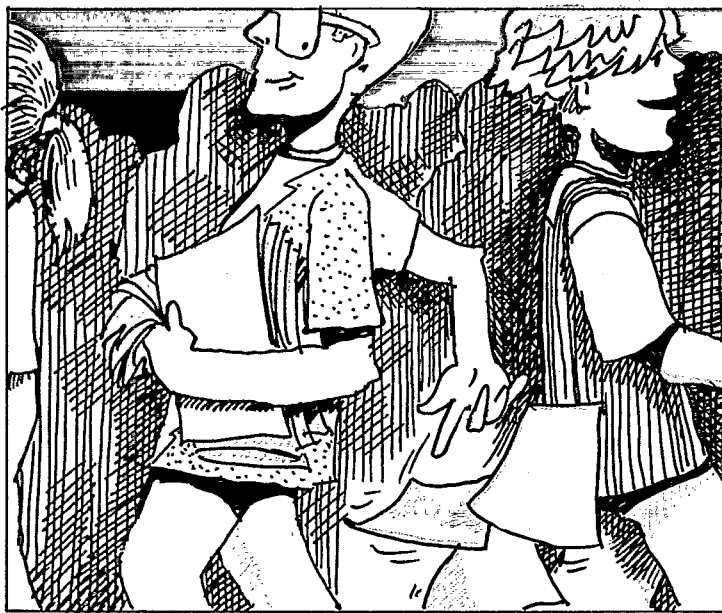
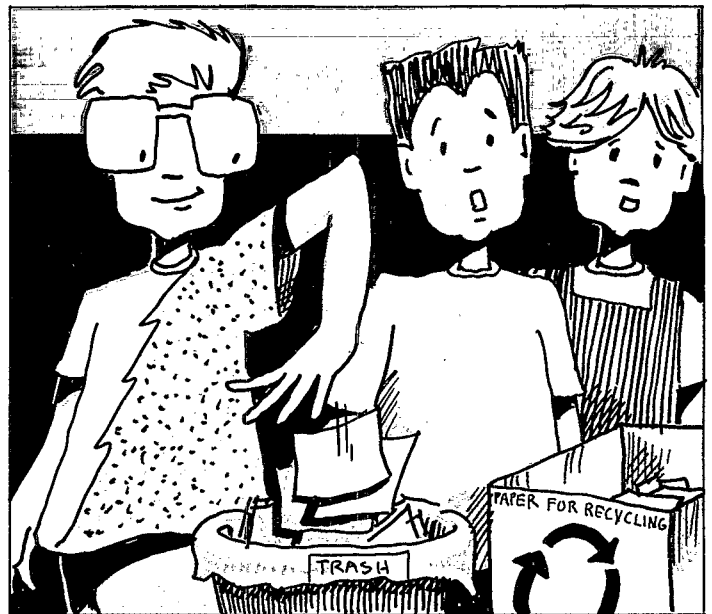
WE'RE ALSO RUNNING OUT OF
PLACES TO PUT OUR TRASH. MANY
OF OUR LANDFILLS ARE ALREADY FULL.
IF WE KEEP THROWING GARBAGE
AWAY AT THIS RATE, WE MAY
NOT HAVE ANYWHERE TO PUT IT.



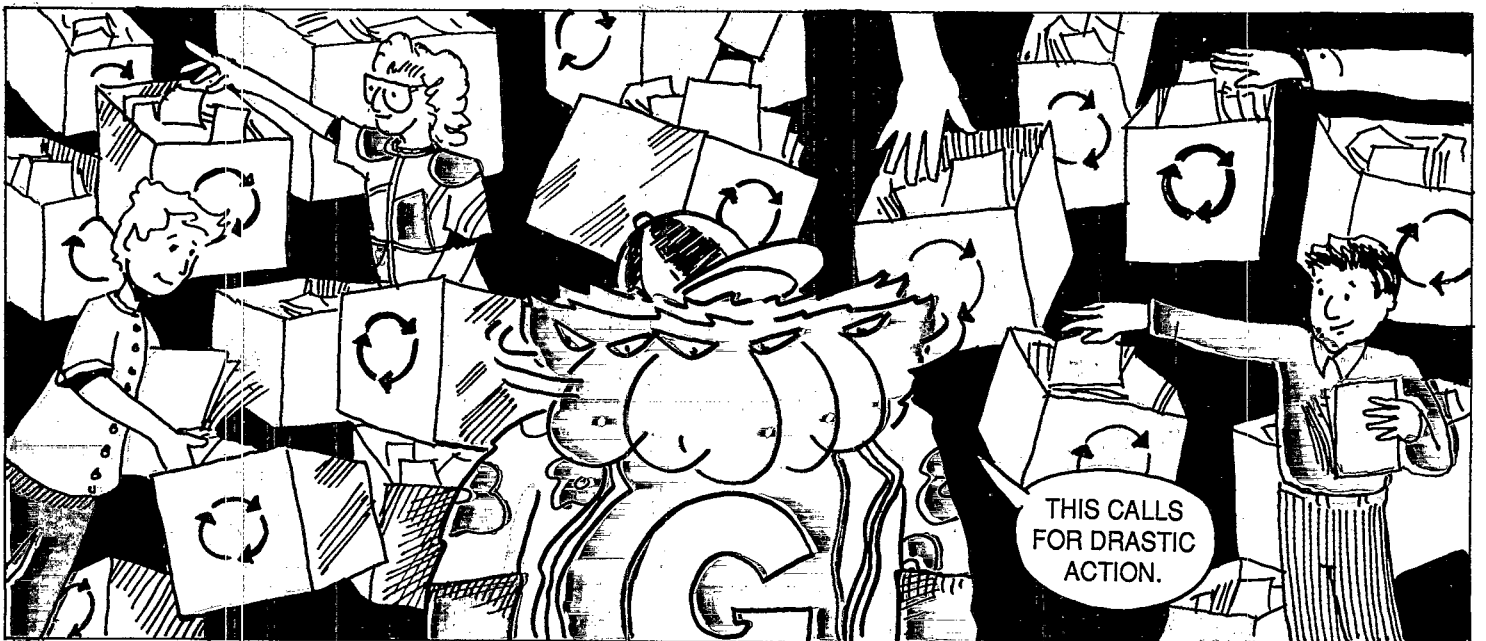
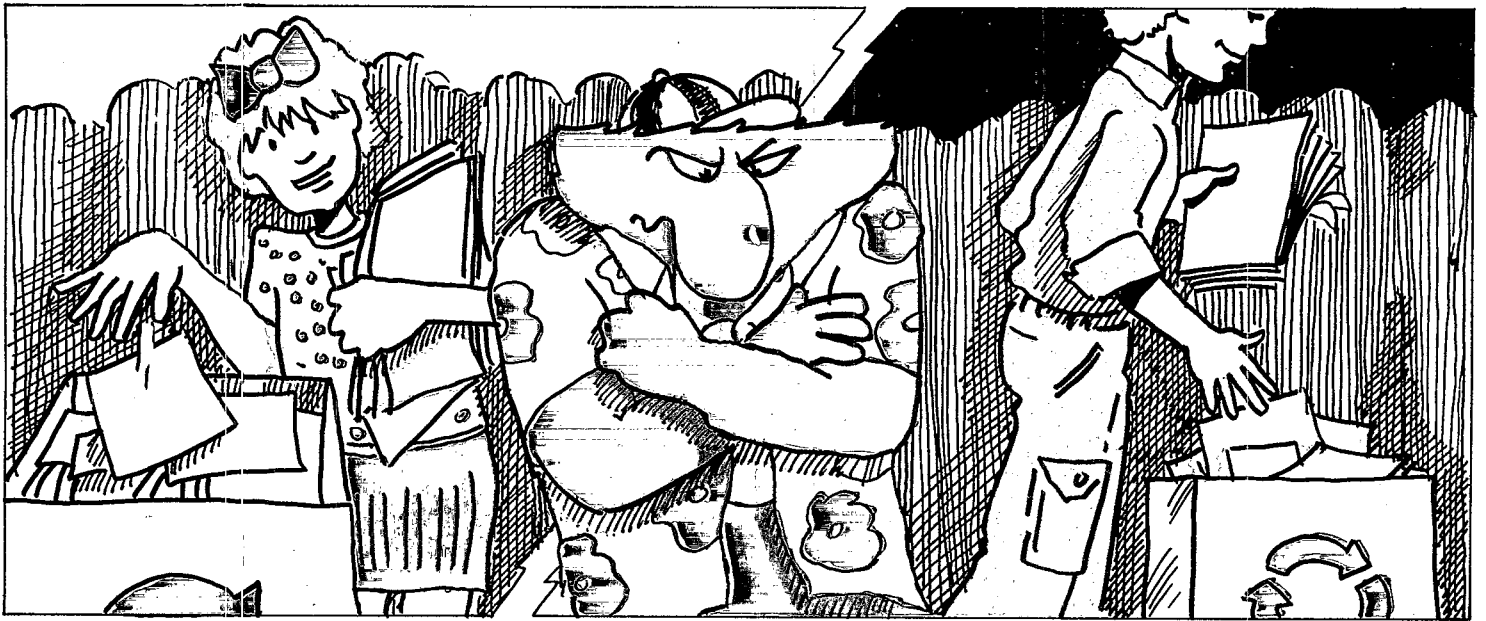
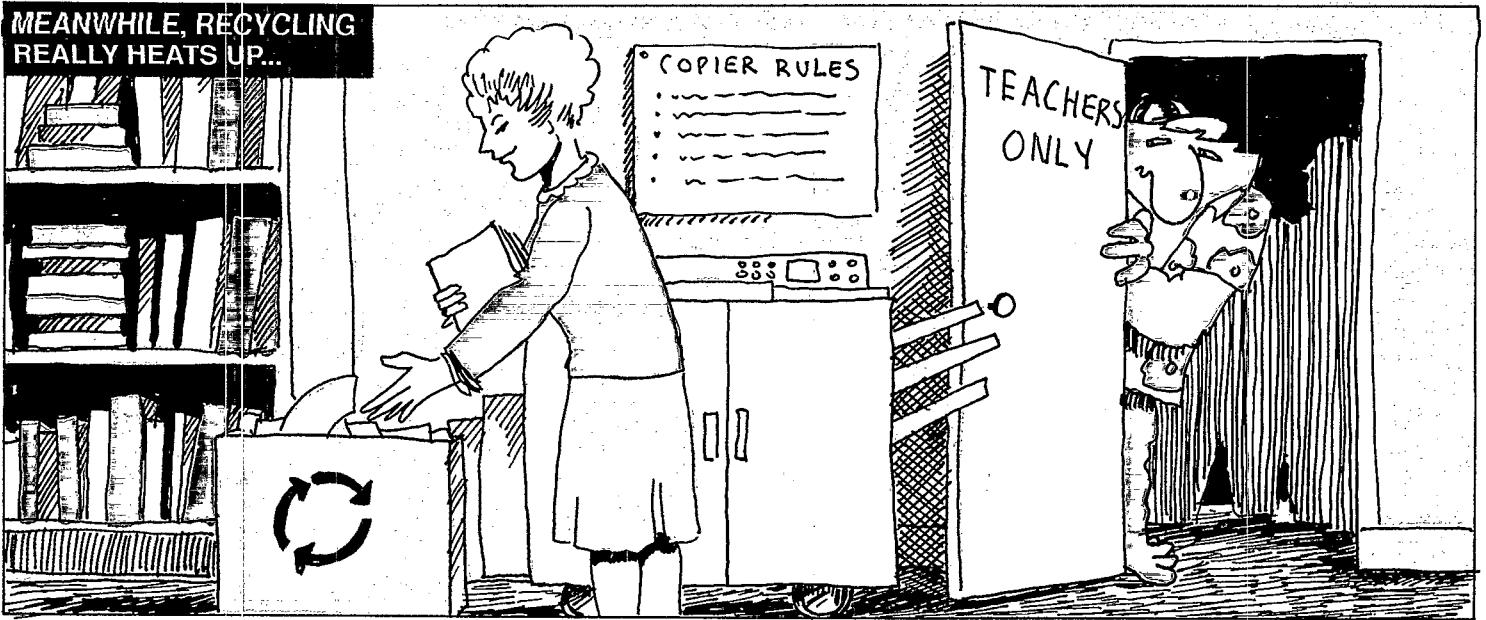
YESTERDAY, WE WENT
TO A RECYCLING CENTER
TO SEE HOW OUR SCHOOL
COULD HELP OUT. BETSY
HAS A REPORT.

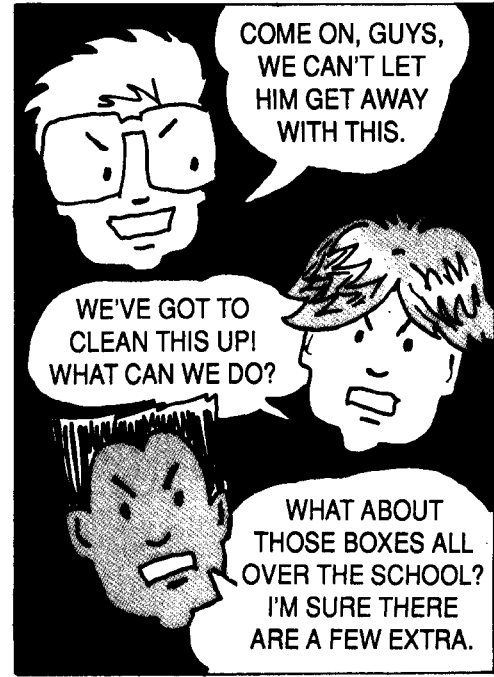




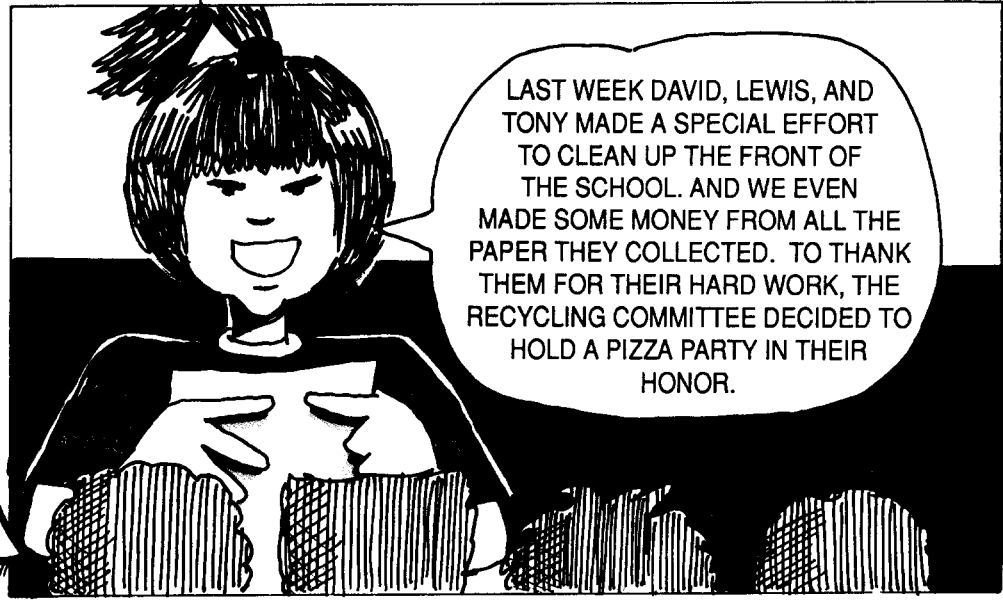


MEANWHILE, RECYCLING
REALLY HEATS UP...





SECOND
MEETING
OF
RECYCLING
COMMITTEE
TODAY!



LAST WEEK DAVID, LEWIS, AND TONY MADE A SPECIAL EFFORT TO CLEAN UP THE FRONT OF THE SCHOOL. AND WE EVEN MADE SOME MONEY FROM ALL THE PAPER THEY COLLECTED. TO THANK THEM FOR THEIR HARD WORK, THE RECYCLING COMMITTEE DECIDED TO HOLD A PIZZA PARTY IN THEIR HONOR.



FOILED AGAIN!



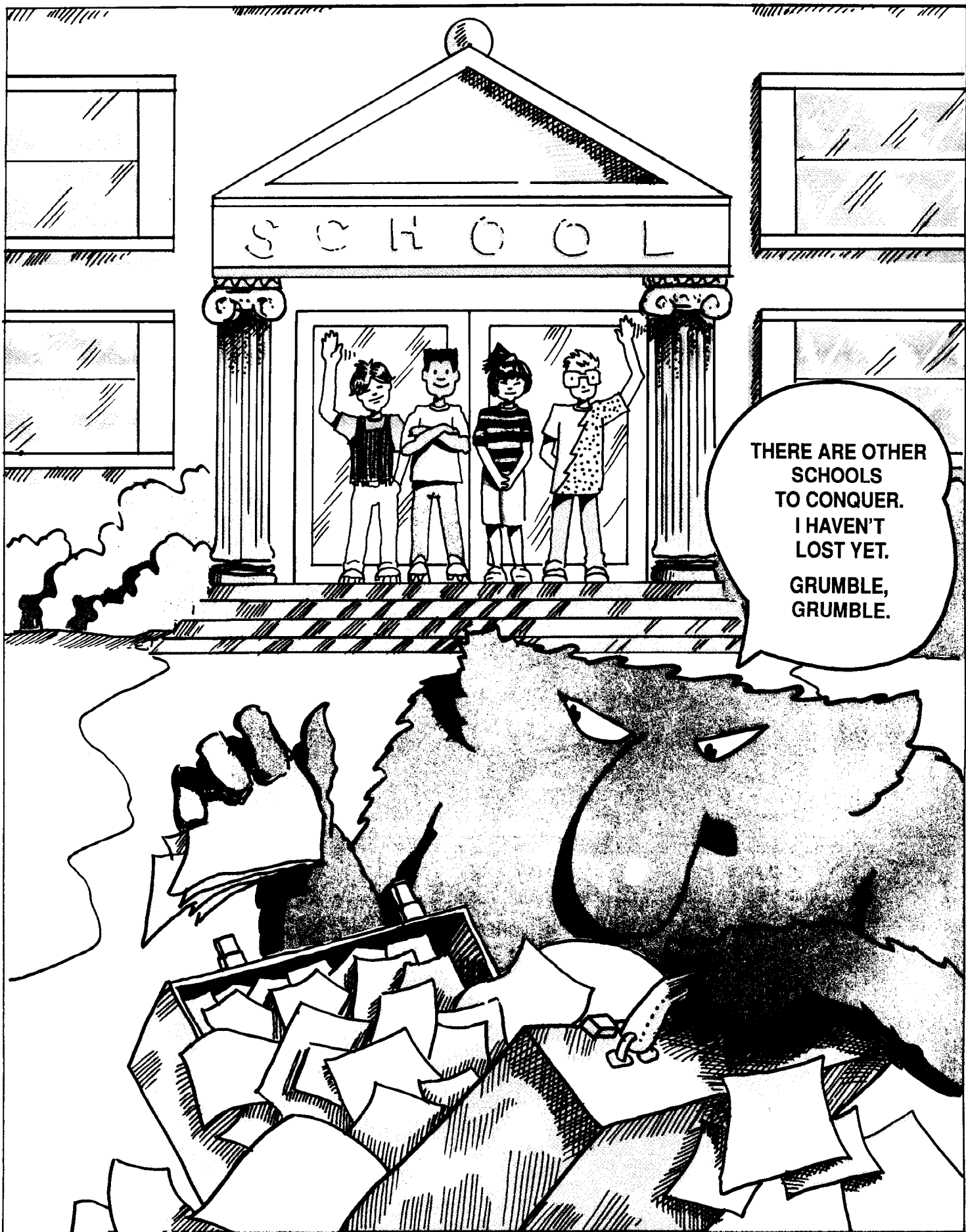
I SAW THAT HUGE PILE OF PAPER.

HOW'D YOU EVER PICK IT ALL UP?

YOU GUYS ARE THE GREATEST!



BETSY, HOW WOULD YOU LIKE TO GO TO THAT PIZZA PARTY WITH ME?

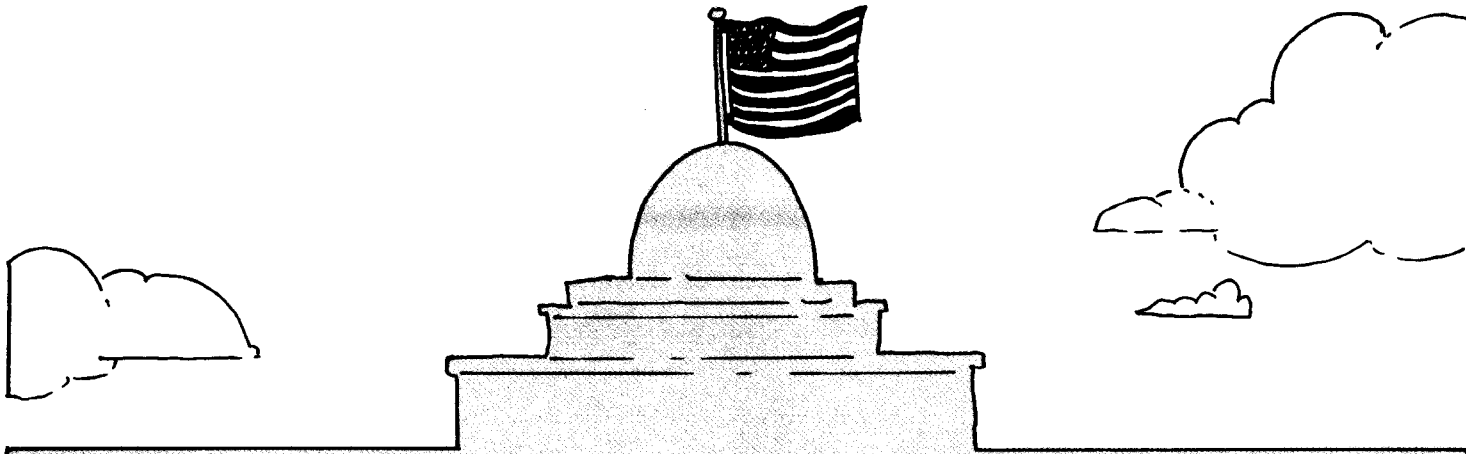


THERE ARE OTHER
SCHOOLS
TO CONQUER.
I HAVEN'T
LOST YET.
GRUMBLE,
GRUMBLE.

Foil the Gremlin. Recycle this comic book. Don't waste a friend.

RECYCLE TODAY!

THE GARBAGE GREMLIN COULD BE
HEADED YOUR WAY!

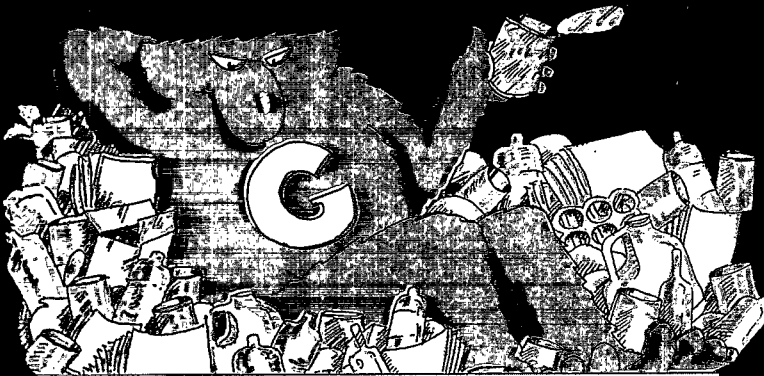


KEEP THE GARBAGE GREMLIN OUT OF YOUR SCHOOL!

- Organize a cleanup day at your school, or of a neighborhood park or playground.
- Reduce the amount of waste you create by using paper on both sides, packing your lunch in reusable containers, and using glasses and dishes instead of disposable cups and plates.
- Hold a 1-day collection at your school of aluminum or bimetal cans, glass bottles, newspaper, plastic soda bottles or milk jugs, or other recyclables.
- Start an ongoing recycling program at your school, like the students of Clean Valley did.



OUTWIT THE GREMLIN



Dumpster Dig

Circle as many objects as you can find in the dumpster.
Which of these can be recycled?

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



Match each word with its meaning.
Write the correct number in the blank.

- | | |
|--------------------|--|
| 1. Landfill | — A place where paper, cans, bottles, and plastic wastes are collected and separated for recycling |
| 2. Recyclables | — Material made from yard and/or food waste that improves the soil for growing |
| 3. Market | — Waste, such as cans, bottles, and paper, that can be remade into new products |
| 4. Drop-off center | — A place to buy and sell recycled products |
| 5. Compost | — A specially constructed site for disposing of garbage |

RETHINK! REUSE! RECYCLE!

What are some things that you often throw away that could be reused or recycled?

1

2

3

4

RECYCLING SCRAMBLE

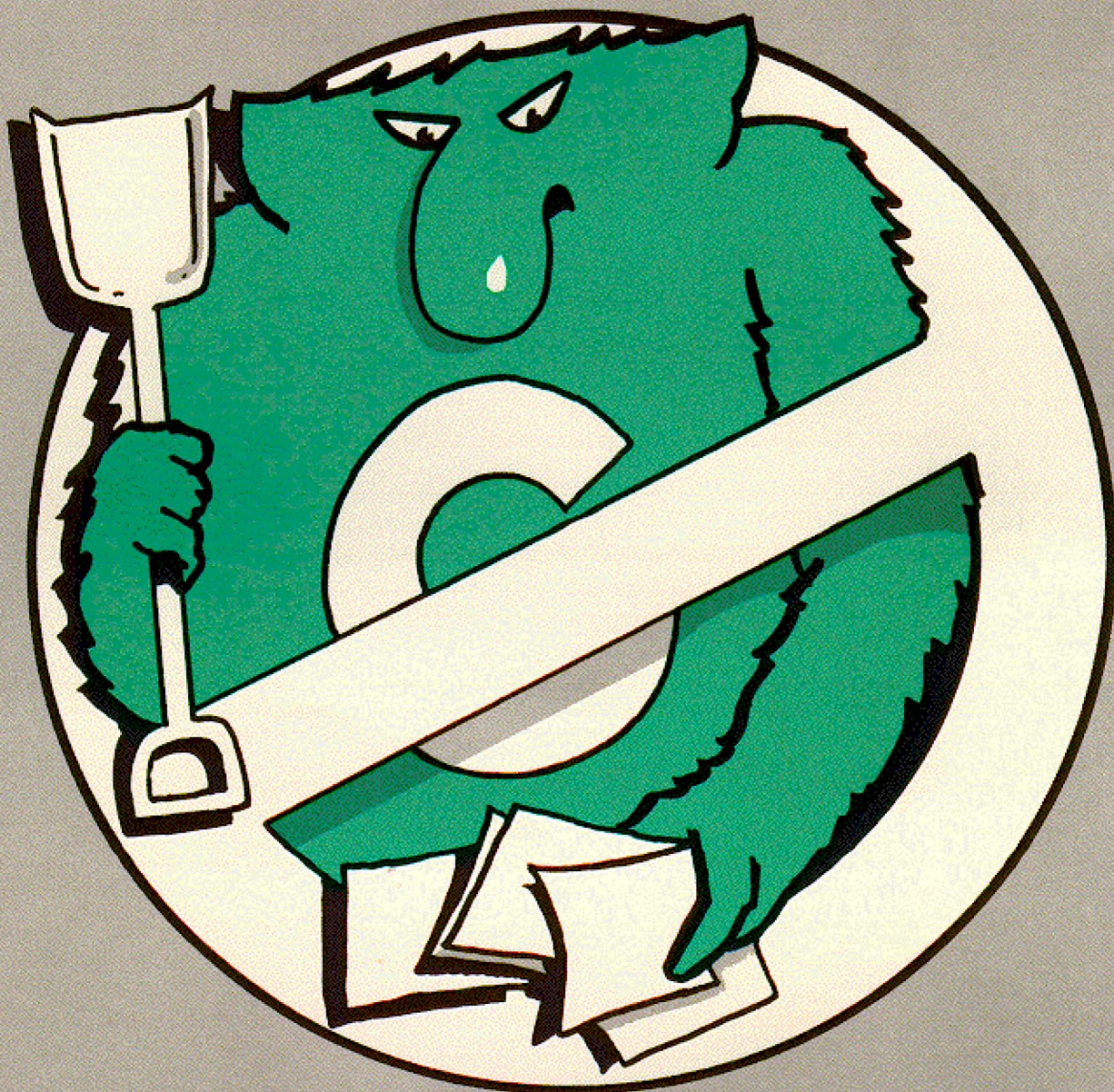
Unscramble and order the steps of the recycling process.

amrekt eurse loltcec
aerpatse kermæ

1. _____
2. _____
3. _____
4. _____
5. _____

PUZZLER

If the Clean Valley school collects 16,400 pounds of paper for recycling, approximately how many trees will be saved?



RECYCLE TODAY!

**HELP STAMP OUT
THE GARBAGE GREMLIN**