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What Is RECYCLING

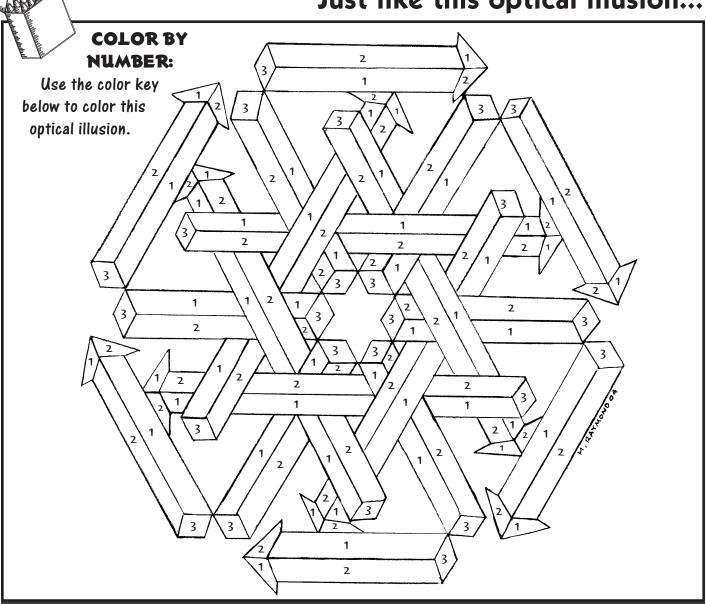
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Recycling is one of the best ways to protect our Earth and its natural resources.

Recycling is when used materials like old newspapers and milk jugs are turned into new items! Newspapers can be used to make notebook paper. Plastic bottles can be turned into a park bench!

Recycling is a great way each of us can help to make a really big difference!

Just like this optical illusion...



COLOR KEY:

1 = BLUE

2 = ORANGE

3 = GREEN

...there is more to RECYCLING than meets the eye!

What Can Recycling Do?

Used aluminum cans...





...can be turned into brand-new cans!



Used glass bottles and jars...

...can be turned into brand-new bottles and jars!

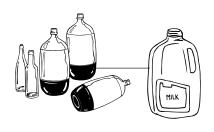


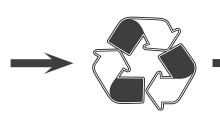




...can be turned into

Used plastic bottles...





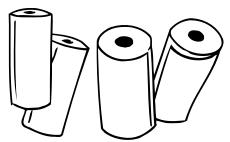


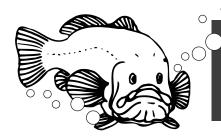
Old newspapers...

...can be turned into new paper, toilet paper, and paper towels!









Help Keep Michigan Litter Free!









Recycling symbols like these shown below, represent the three parts that make up the recycling process.



The top arrow represents all of us who collect recyclable materials and put them in our curbside pick-up bins or take them to our community recycling centers.

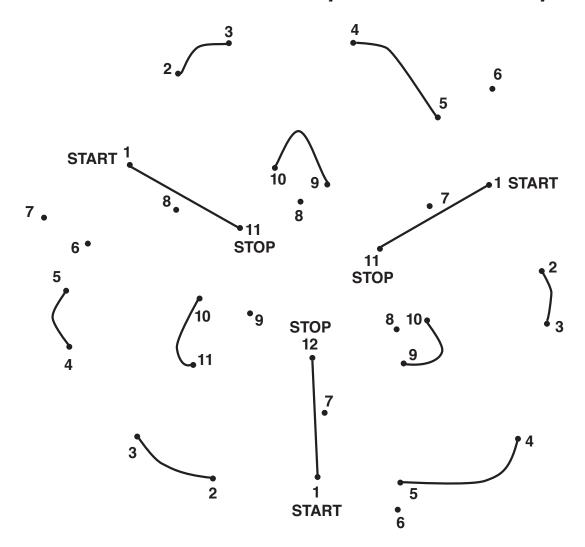


The second arrow represents these materials being made into new things, like used office paper into notebook paper and plastic milk jugs into new playground toys!



The third arrow is the most important of all! It represents people buying products made with recycled materials. This closes the "loop" and completes the process.

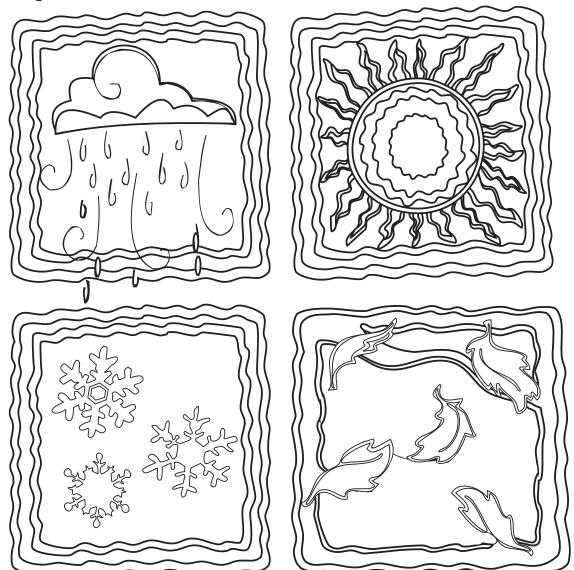
Connect the dots below to create your own RECYCLING symbol.



Don't litter! Put trash in the right place.

We Play Outdoors ALL Year!

Don't litter! Put trash in the right place.



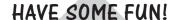
Pitch In To Keep Our World Clean, EVERY DAY!

How many new words can you make using the letters from the word RECYCLING? Write your new words on the lines below.

grin	_	
9		
	•	
	_	

PLASTIC CAN BE RECYCLED





Squash all plastic bottles by stomping them flat!

More will fit in your recycling bin, the flatter they are!

Always wear shoes to protect your toes!







Did you know that plastic is made from oil that is pumped from the earth?

There are many different types of plastic made.

Different plastics cannot be mixed, making recycling difficult.

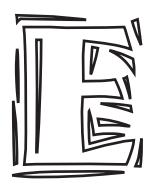
Many of the plastic bottles in your home are made with recycled materials AND can be recycled!





REMEMBER: Look on the bottom of all plastic bottles—#1 and #2 bottles can be recycled in most programs!

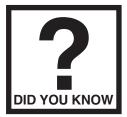








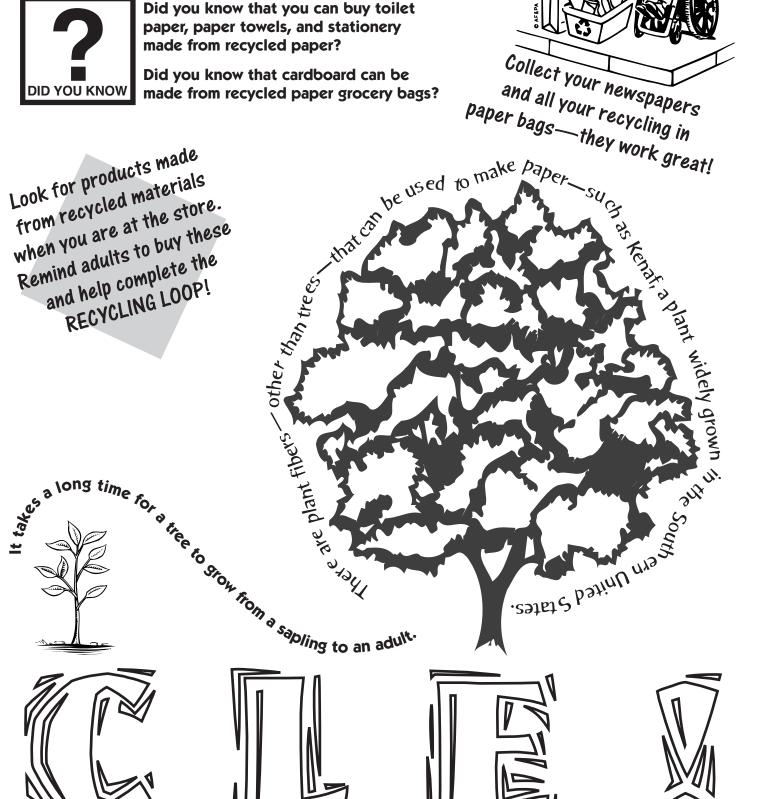
PAPER CAN BE RECYCLED

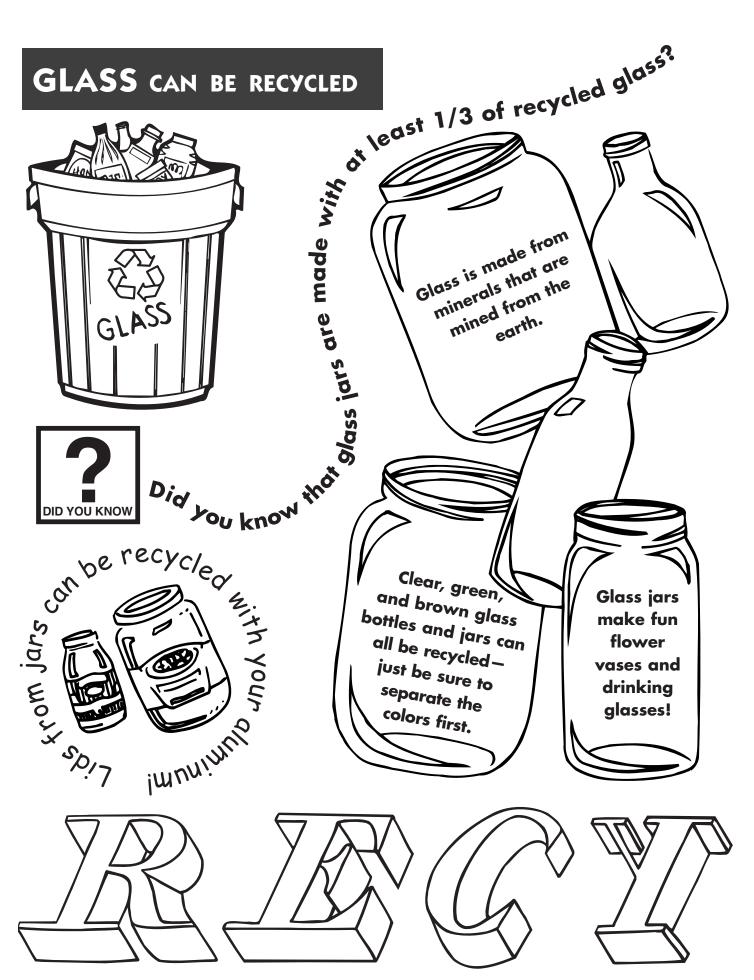


Did you know that you can buy toilet paper, paper towels, and stationery made from recycled paper?

Did you know that cardboard can be made from recycled paper grocery bags?





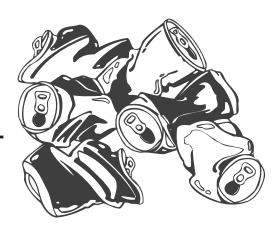


METAL CAN BE RECYCLED

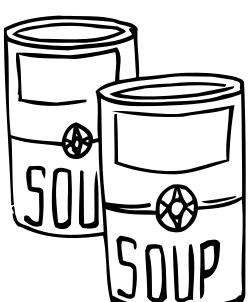


REMEMBER:

Flatten or squash all metal cansmore will fit in the recycling bin, the flatter they are!



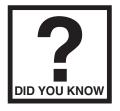






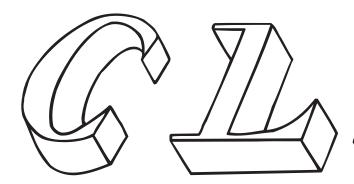


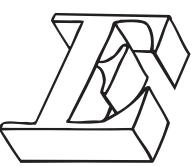


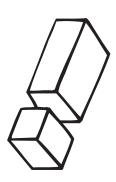


DID YOU KNOW?

Aluminum foil, that has been used but does not have food scraps or grease on it, can be recycled in most communities!







HELP YOUR CURBSIDE RECYCLING () () () MAKE IT TO THE CENTER!







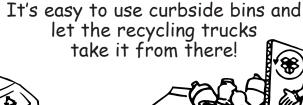


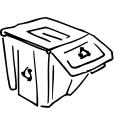


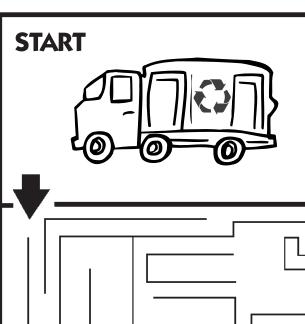


You can usually recycle your glass, metal, and plastic materials all together in your curbside bin! This makes it easier for you to collect and quicker for the workers to pick up.

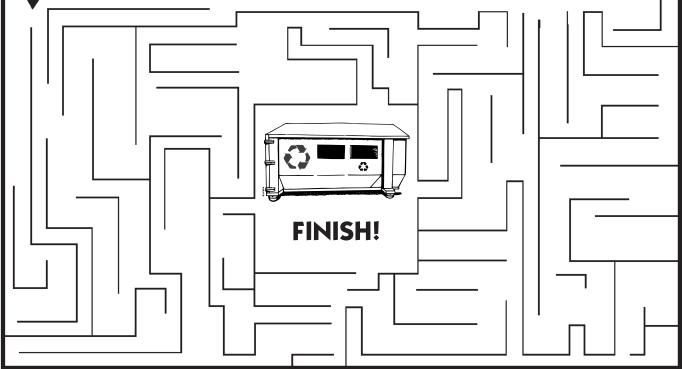
It starts with you and your family collecting recyclable materials.







The recycling trucks in your community pick up the materials in curbside bins and transport them to the recycling center. There they can be processed into new things to use!



New steel cans are made with a Can you complete this word puzzle? minimum of All of the words have to 25% recycled do with recycling. steel! (Answers on inside back cover) S Most paper cartons for cereal, crackers, and cookies are S made from recycled paper fibers!

RECYCLE YOUR YARD WASTE THE NATURAL WAY!



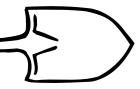
What is composting?

Composting is when leaves, grass, and other organic material breaks down into a rich, soil-like substance.



What is a good size for my compost pile?

Your compost pile should be a minimum of 3 feet wide by 3 feet tall by 3 feet deep in order to be large enough to maintain the heat necessary for composting. You can make a pile as long as you want, but don't make it more than 5 feet high.



What are the benefits of composting at home?

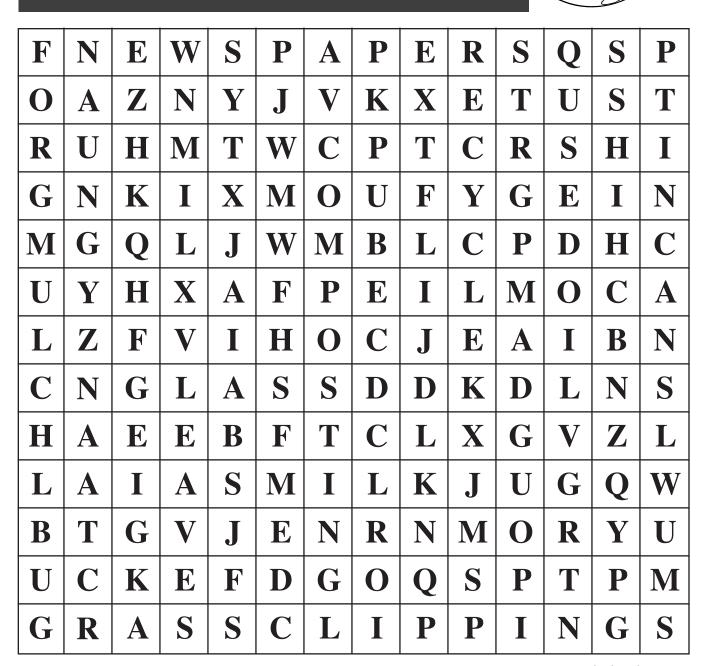
- Saves the time and trouble of bagging yard waste
- Reduces the need for fertilizer—use your own compost instead!
- $\boldsymbol{\cdot}$ Saves the cost of yard waste bags or cans
- · Saves landfill space



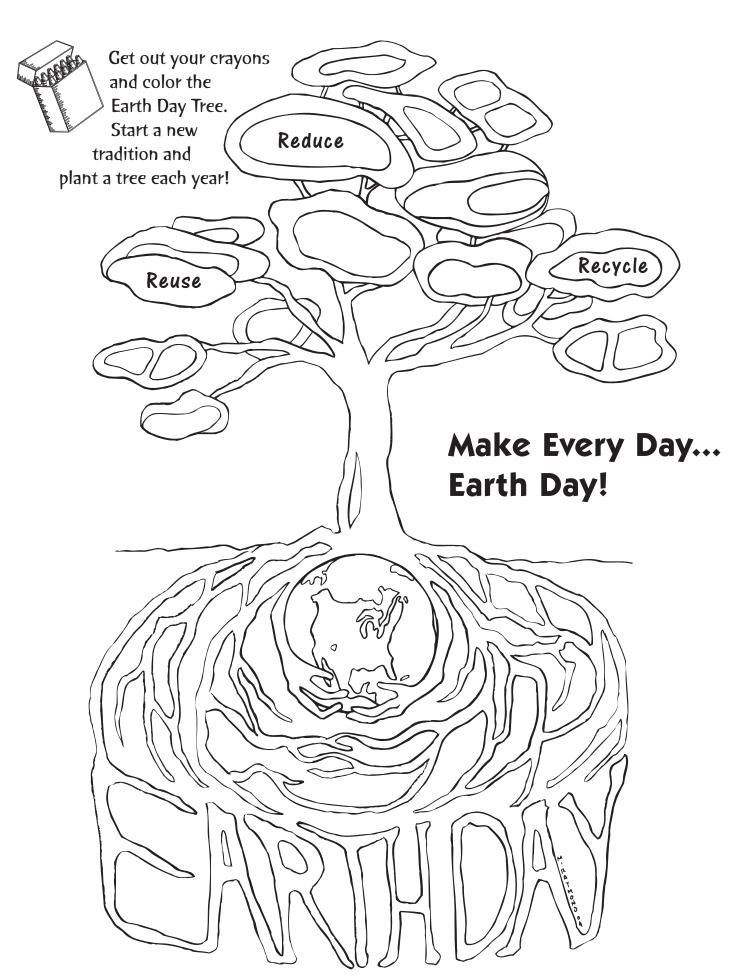
Can you find these TEN words below?

They are hidden in the puzzle and all relate to recycling.

MILK JUG RECYCLE USED OIL TIN CANS LEAVES GRASS CLIPPINGS
COMPOSTING
NEWSPAPER
MULCH
GLASS



(Answers on inside back cover)



There are many other things that can be RECYCLED or REUSED!

Have an adult check with your local center when recycling items like these below. They may need special handling.



Here are some other places you can reach for more information:

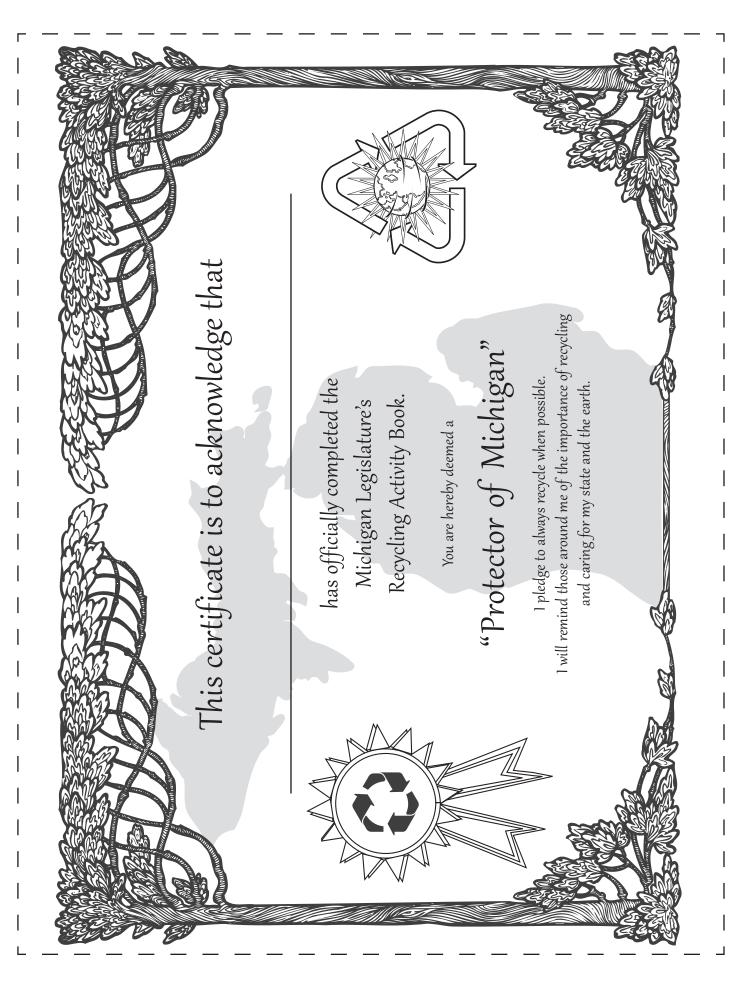


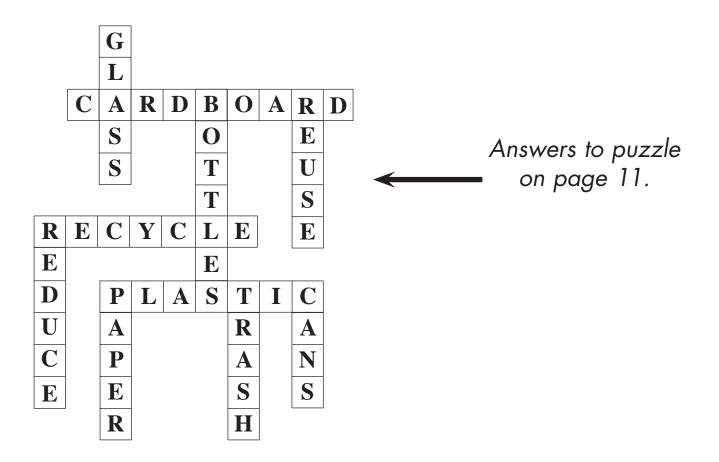
www.michigan.Earth911.org
www.michiganrecycles.org
www.afandpa.org
(The American Forest and Paper Association)

www.epa.gov

(United States Environmental Protection Agency)







Answers to puzzle on page 13.

F	N	E	\mathbf{W}	S	P	A	P	E	R	S	Q	S	P
O	A	Z	N	Y	J	V	K	X	E	T	U	S	T
R	U	H	M	T	\mathbf{W}	C	P	T	C	R	S	H	Ι
G	N	K	Ι	X	M	O	U	F	Y	G	E	Ι	N
M	G	Q	L	J	\mathbf{W}	M	В	L	C	P	D	H	C
U	Y	H	X	A	F	P	E	Ι	L	M	0	C	A
L	Z	F	V	Ι	H	0	C	J	E	A	Ι	B	N
C	N	G	\mathbf{L}	A	S	S	D	D	K	D	L	N	S
Η	A	E	E	B	F	T	C	L	X	G	\mathbf{V}	Z	L
L	A	I	A	S	\mathbf{M}	Ι	L	K	J	U	G	Q	W
В	T	G	V	J	E	N	R	N	M	O	R	Y	U
U	C	K	E	F	D	G	0	Q	S	P	T	P	M
G	R	A	S	S	C	$\overline{\mathbf{L}}$	Ι	P	P	I	N	G	S



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