

SCIENCE

SCIENCE 110 WONDERFUL WORLD OF SCIENCE

CONTENTS

I. YOU USE YOUR SENSES	2
You See	4
You Hear	6
You Taste and Smell	8
You Feel	10
II. YOU USE YOUR MIND	14
Things Alike and Different	16
Things that Work	18
Things that Change	20
III. YOU USE YOUR LOVE	26
You Love Yourself	26
You Love the World	28

Author:
Editor:
Consulting Editor:
Revision Editor:

Phyllis A. MacDonald, M.Ed.
Mary Ellen Quint, M.A.
Harold Wengert, Ed.D.
Alan Christopherson, M.S.

Alpha Omega Publications

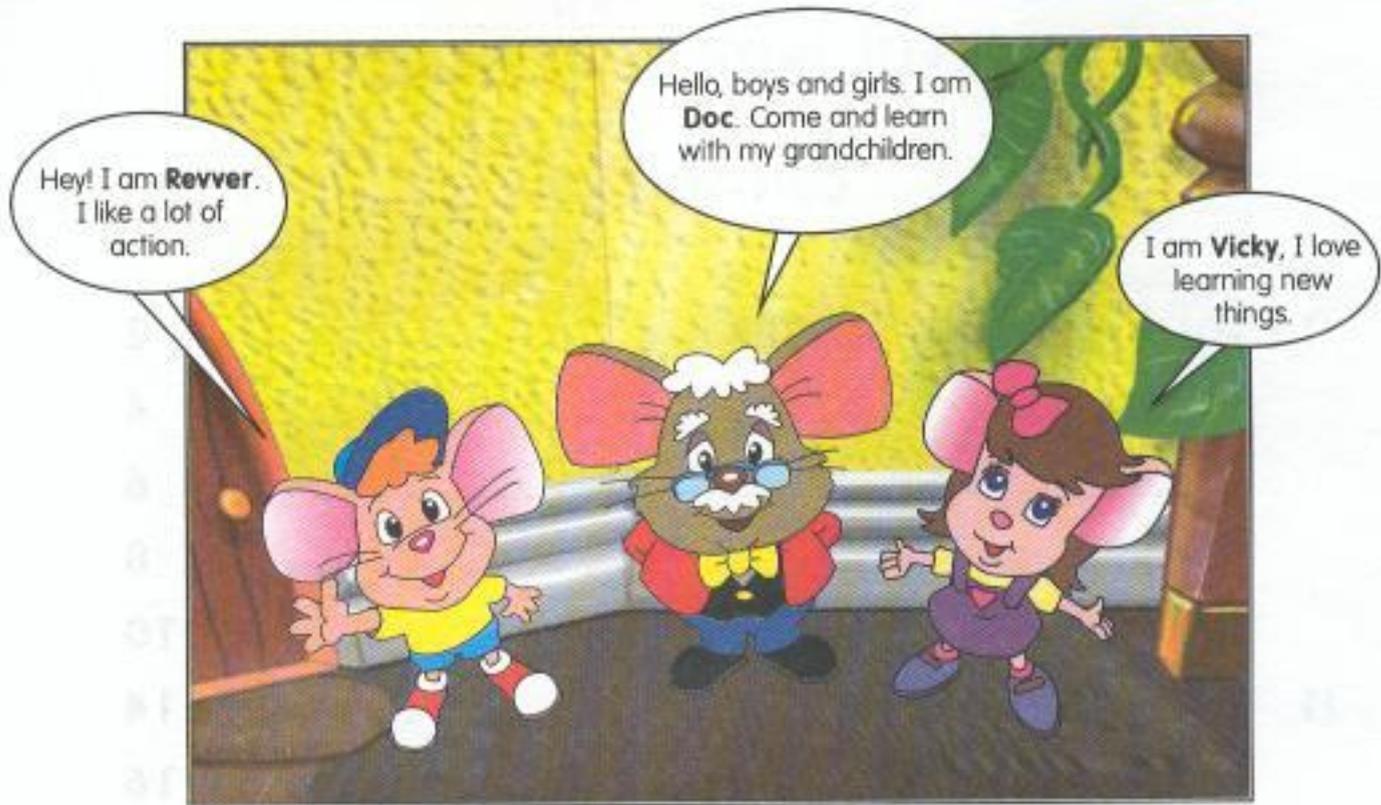
a division of:

Bridgestone Multimedia Group

300 North McKemy Avenue, Chandler, Arizona 85226-2618
Copyright © MCMXCV, All rights reserved



Learn with the Bridgestone characters:



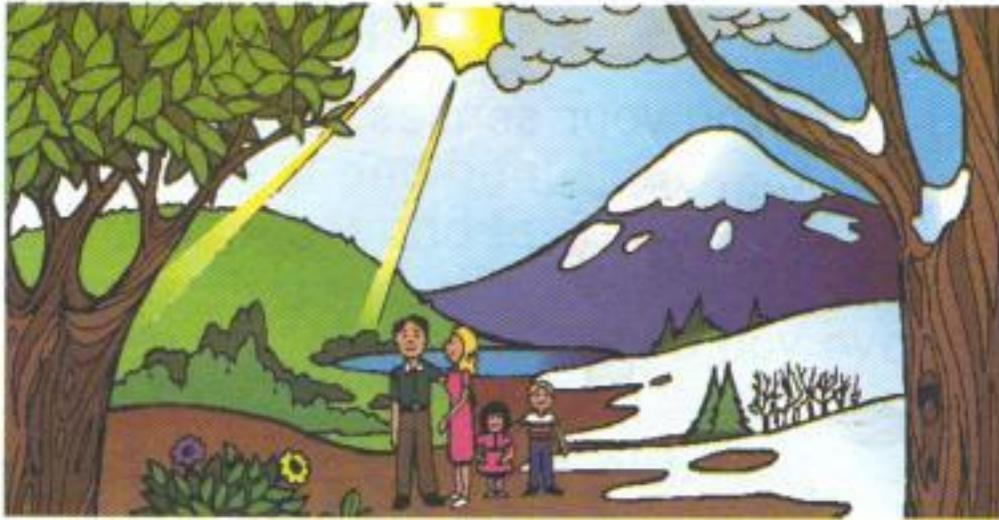
When you see me, I will help your teacher explain the exciting things you are expected to do.



When you do actions with me, you will learn how to write, draw, match words, read, and much more.



You and I will learn about matching words, listening, drawing, and other fun things in your lessons.



WONDERFUL WORLD OF SCIENCE

Science is fun.
In science I learn to observe
the world around me.
I learn about the earth.
I learn about living things.
I learn about myself.



Objectives

1. I can tell about things I see, hear, smell, taste, and feel.
2. I can show how things I observe are alike and different.
3. I can tell how things I observe will grow or change.
4. I can tell ways my love will make the world better.

I. YOU USE YOUR SENSES

God gave you your senses.

He gave you  .

He gave you  .

He gave you a  and

a  .

With these senses
you can see, hear, smell,
and taste.

God gave you
the sense of touch, too.

You can feel things

with your  and your  .

You can feel things
with your skin.

You use all your senses
to observe the world
around you.

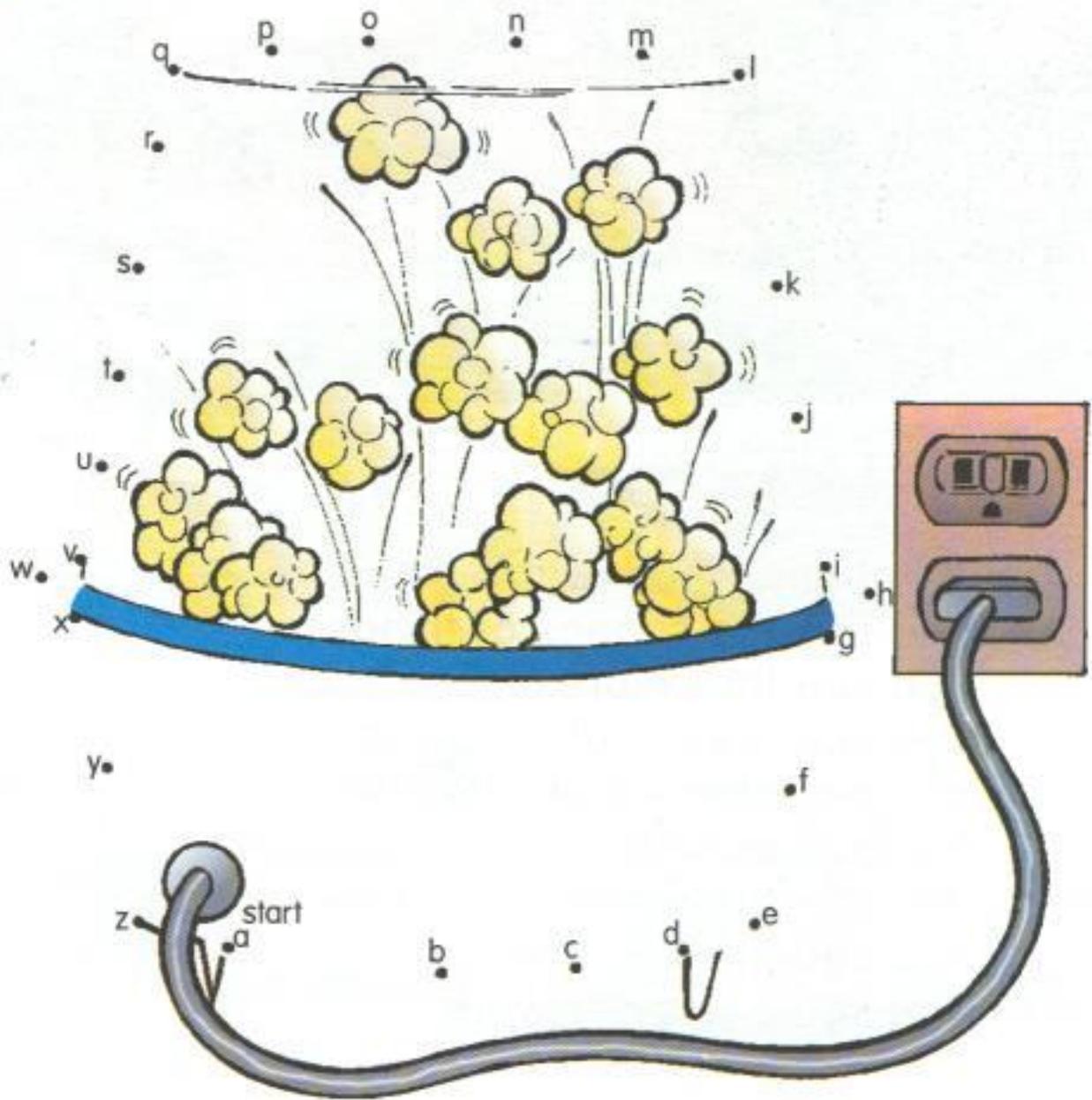


Guess what it is?

You can see it and hear it.
You can touch it and taste it.
It smells so good, too.



Follow the dots to find out.





YOU SEE

All around you are things to see.
You see the shapes of things.
You see the colors of things.
You see the beautiful world.
You see plants and animals.
You see people.
You see the weather.
You see the seasons.
You see energy at work.



Write the words that name the pictures of things you can see.

winter

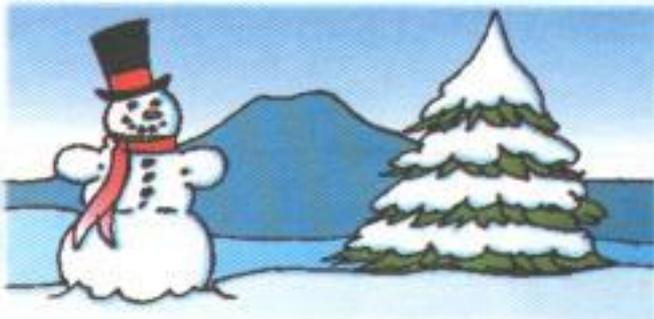
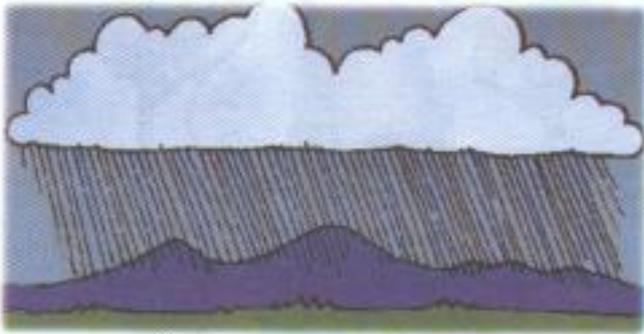
pets

energy

summer

people

rain





YOU HEAR

All around you are things
to hear.

You hear sounds of nature.
You hear sounds of people.
You hear sounds of machines.

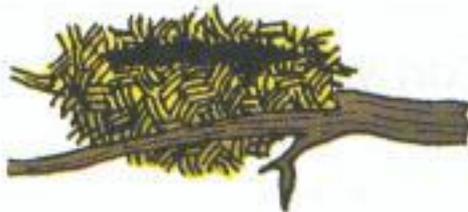
Music is a nice sound.
Music has rhythm.
It can be fast or slow.
It can make you tap your toes.
Music can be loud or soft.
It can go up or down.
Music has tone or pitch.
Music can be made with instruments.
Your voice can make music.



Can you think of some sounds that are
not so nice to hear?
What can we do about them?



Circle all of the things you can hear.





YOU TASTE AND SMELL

You can observe
with your mouth and
your nose.

When you wake up
in the morning,
you smell and taste the good food
that gives you energy
for the day.

Your nose can smell
good things.
It can smell flowers.
Your nose can smell
bad things.
Some things make
the air smell bad.
They are called pollution.



Can you do anything
about pollution?



Circle good foods for breakfast.



Circle the answer.

I can smell a _____
flower / rock

I can taste a _____
dress / pie

I can hear _____
music / block



YOU FEEL



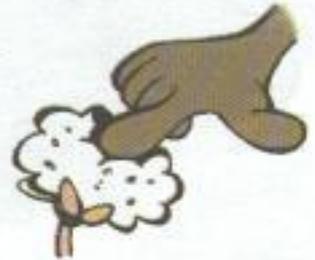
You can observe by touching.
You can learn about things
by finding out how they feel.



Feelings



Some things I know are smooth.
Some other things are not.
They are sticky, soft, or squishy;
Slippery, cold, or hot.



My hands can feel both wet and dry.
My feet can feel them, too.
Some feelings are inside of me,
Like love for God and you.





Match the picture with the word.



hot



soft



cold



sticky



wet

SELF TEST 1

Write the words.

see

feel

taste

smell

hear

I use my eyes to

I use my ears to

I use my skin to

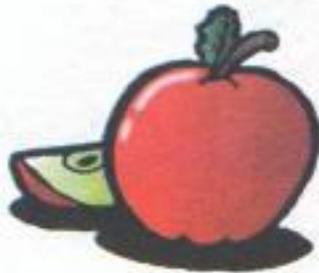
I use my nose to

I use my mouth to

Circle things you can taste and smell.



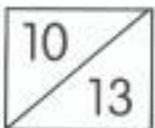
Circle things you can see and hear.



Circle things that are hot.



Circle things that are sticky.



Teacher Check _____

Initial

Date



My Score

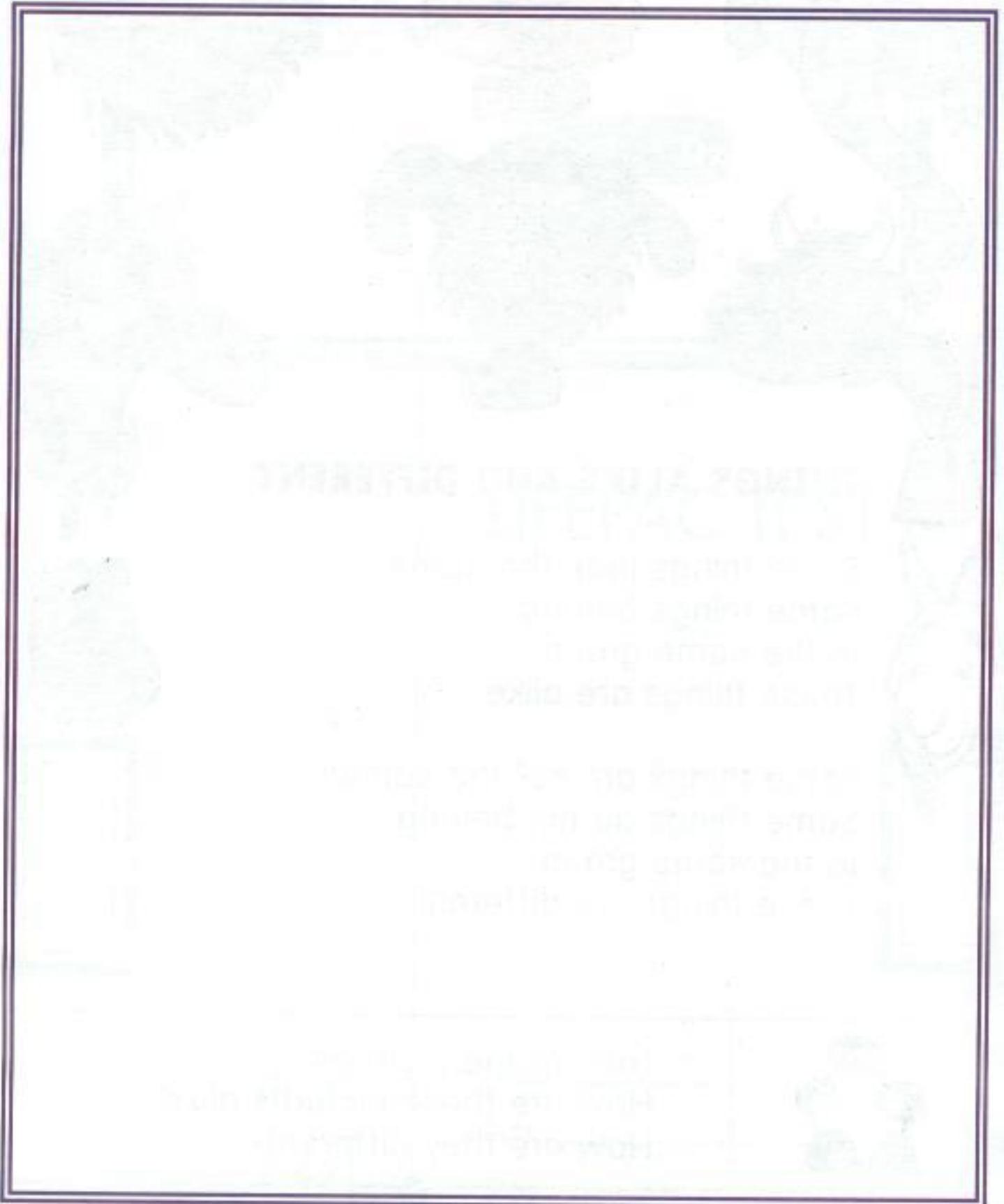


II. YOU USE YOUR MIND

God gave you a mind.
Your mind helps you think.
Your mind helps you learn.
You can learn
how things are alike.
You can learn
how things are different.
You can learn
how things work.
You can learn
how things change.



Draw a picture of something you like to think about.

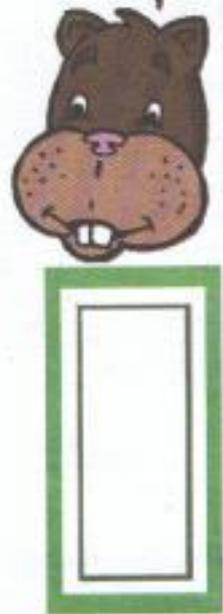




THINGS ALIKE AND DIFFERENT

Some things look the same.
Some things belong
to the same group.
These things are alike.

Some things are not the same.
Some things do not belong
to the same group.
These things are different.



Look at the pictures.
How are these pictures alike?
How are they different?



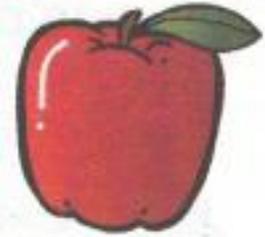
Think about this picture.
How are these things alike?
How are they different?



steak



grapes



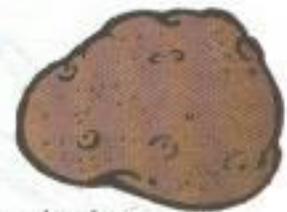
apple



hot dog



banana



potato



corn



chicken



peas



Write the food name from the picture where it belongs.

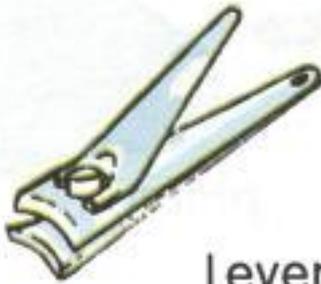
Vegetables

Fruits

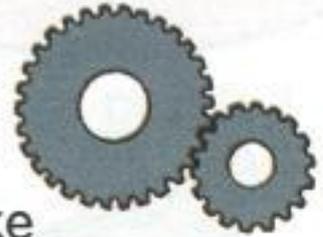
Meats

THINGS THAT WORK

Men use their minds
to think of ways
to make work easier.



Levers make
work easier.



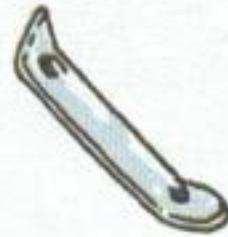
Wheels make
work easier.



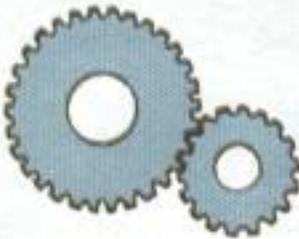
Inclined planes make work easier.

Levers, wheels,
and inclined planes are
simple machines.

Circle the levers.



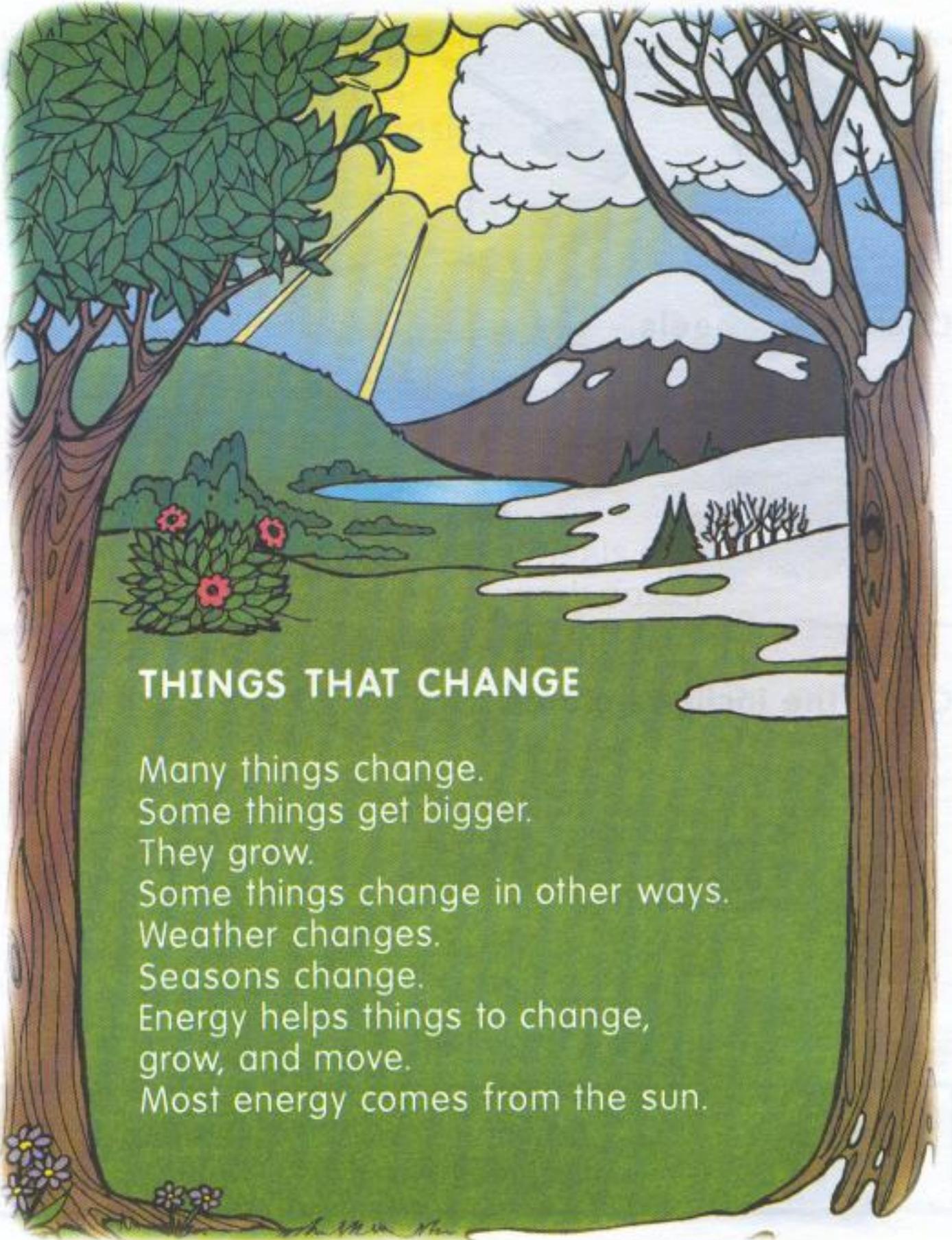
Circle the wheels.



Circle the inclined planes.



Can you tell what these simple machines can do?



THINGS THAT CHANGE

Many things change.
Some things get bigger.
They grow.
Some things change in other ways.
Weather changes.
Seasons change.
Energy helps things to change,
grow, and move.
Most energy comes from the sun.

Living things grow and change.



Write the words.

A kitten grows to be a _____

dog / cat

A boy grows to be a _____

man / girl



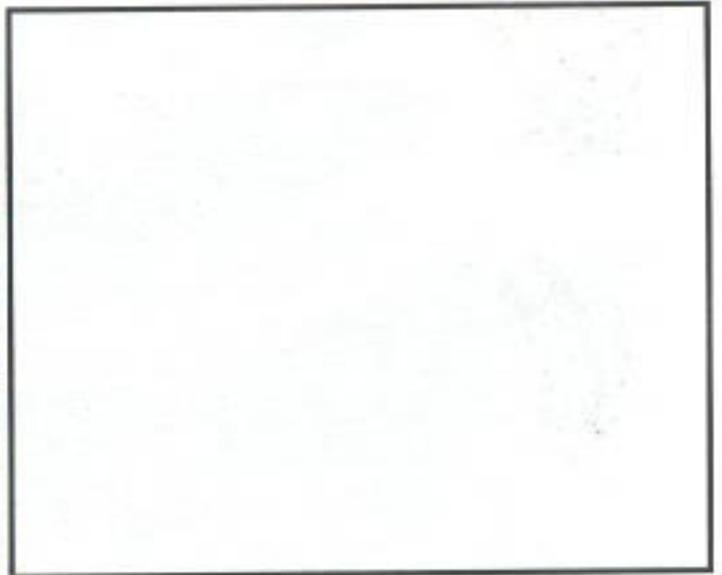
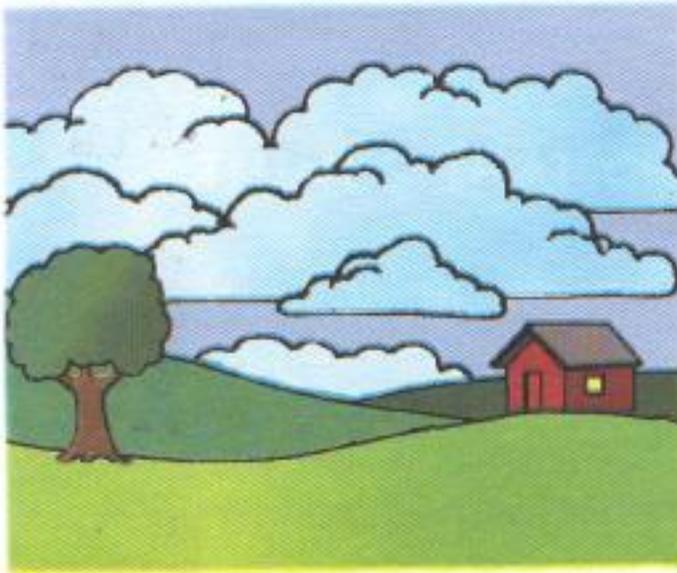
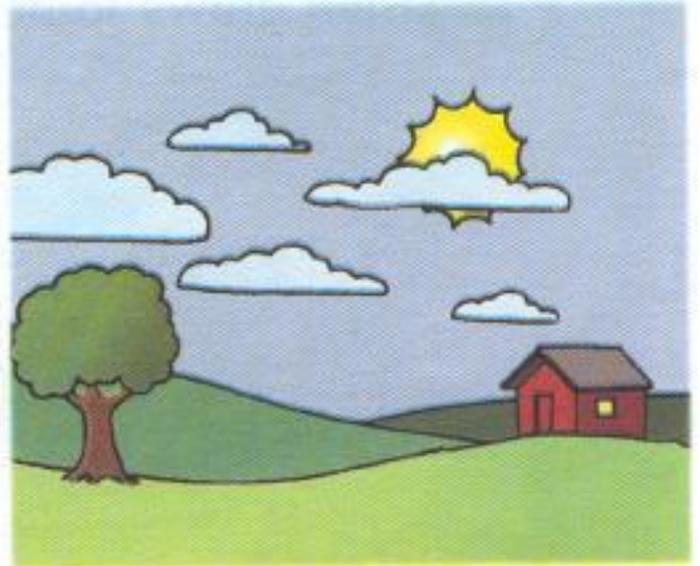
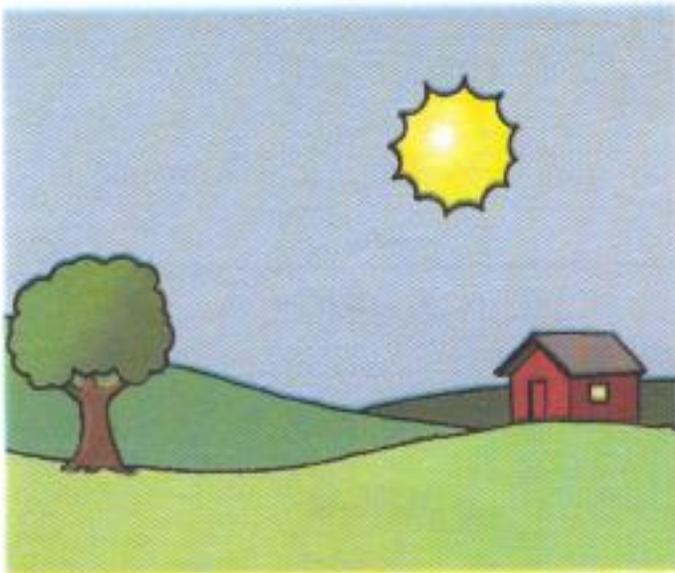
Match the pictures.



The weather changes.



Draw what happens next.

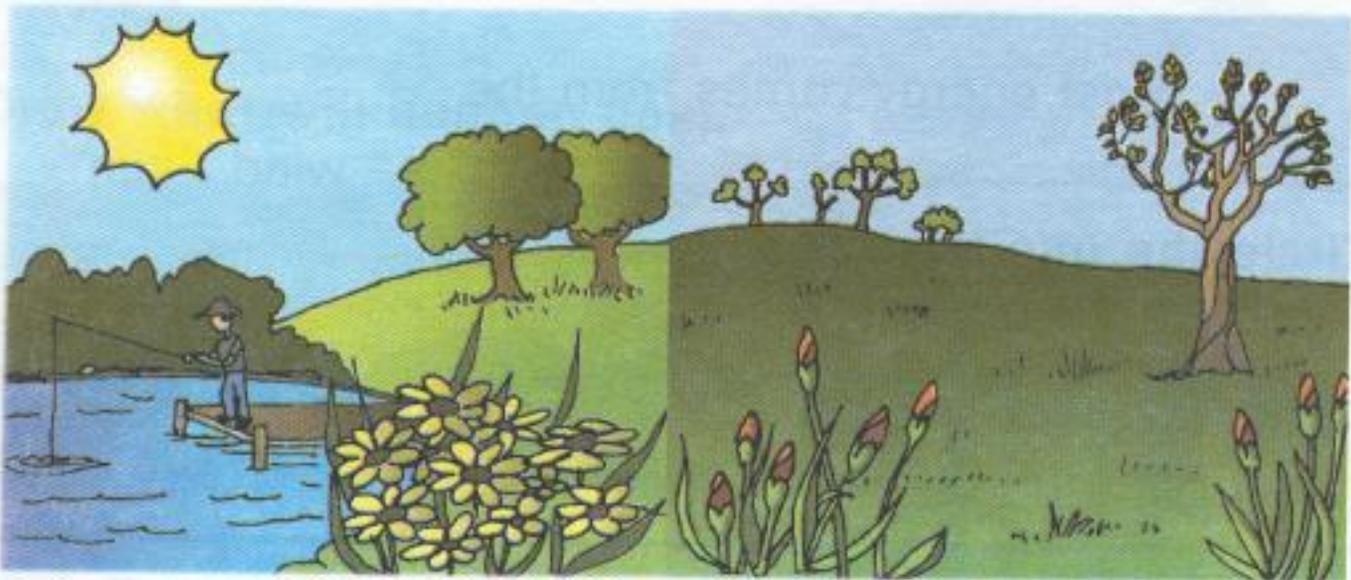


Can you tell some more ways the weather changes?



Name the seasons. Put the words under the pictures.

spring summer autumn winter



SELF TEST 2

Circle the right word.

Your mind helps you _____ .
grow / think

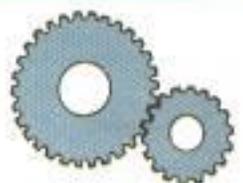
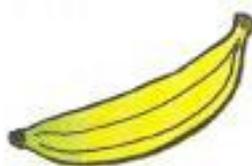
You observe with your _____ .
mind / senses

You learn with your _____ .
mind / senses

Food gives you _____ .
energy / fruit

Most energy comes from the _____ .
wind / sun

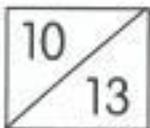
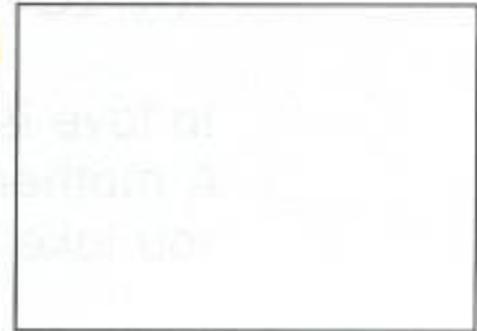
Circle the one that does not belong.



Match the pictures.



Draw what will happen next.



Teacher Check _____

Initial

Date



My Score



III. YOU USE YOUR LOVE

God loves you.
He wants you to love, too.
You can love yourself.
You can love the world
you live in.

YOU LOVE YOURSELF

To love is to take care.
A mother takes care of a baby.
You take care of your pet.

You can take care
of yourself, too.
If you take care of yourself,
you will stay healthy.



Write the words.

sleep

eat

exercise

clean

I _____
_____ good food.

I _____
_____ ten hours every
night.

I get lots of _____
_____.

I keep myself _____
_____.



Draw a way you can take care of yourself.



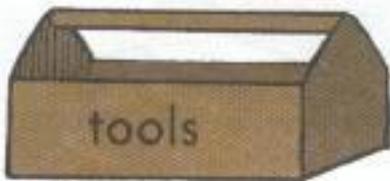
YOU LOVE THE WORLD

God made the beautiful world.
He gave the world to you and me.
God loves the world.

You can keep the world
beautiful.
You can take care of things.
You can pick up litter.
You can put your things away.
You can love the world.



Draw a line from the objects to the place they should go.

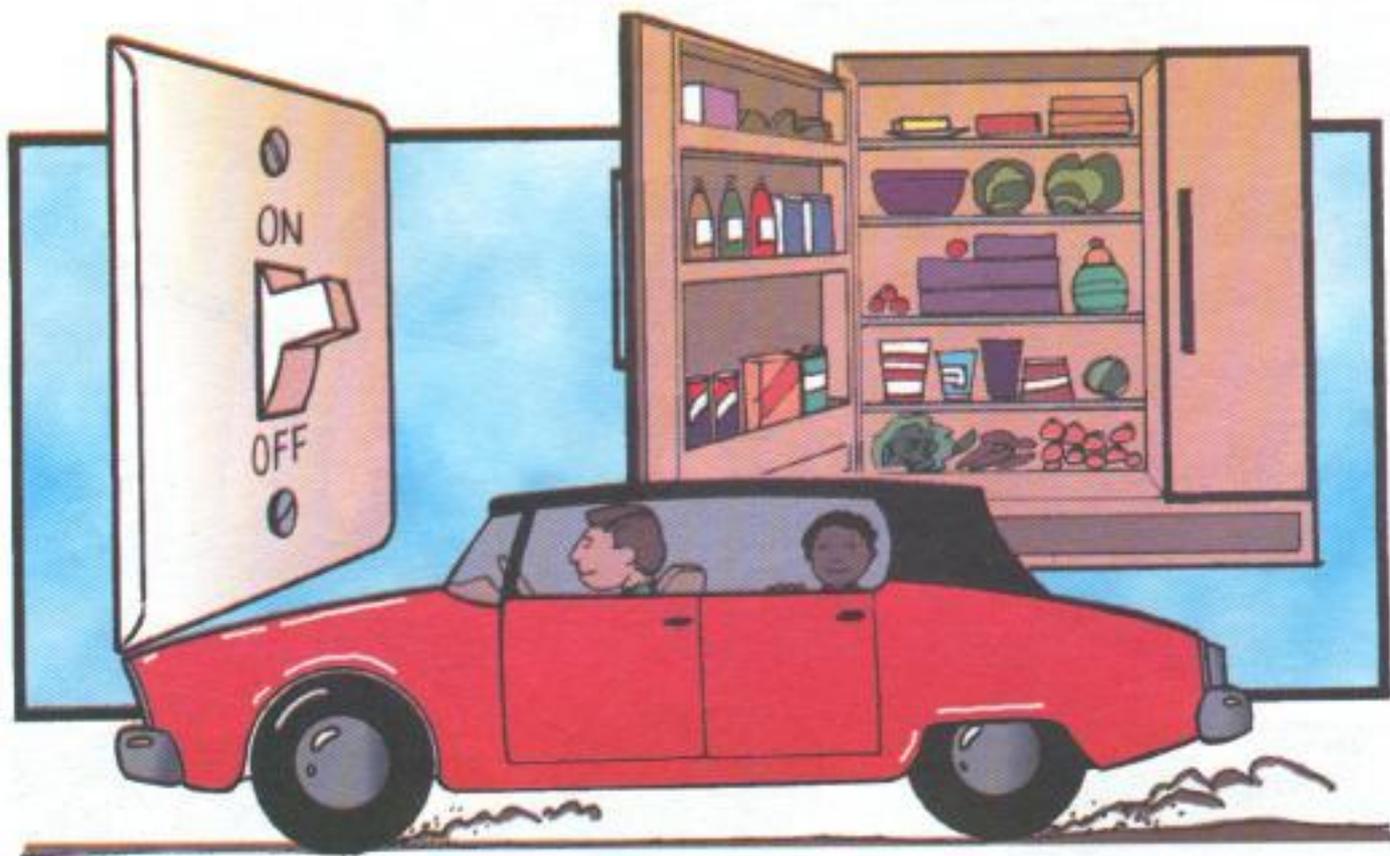


Make a litter bag.



You need:
a paper bag
crayons
string

1. Write LITTER on your bag.
2. Draw some pictures on it.
3. Fold the top down.
4. Ask your teacher to help you put the string on the bag.
5. Decide where to put your litter bag.



You can help take care
of the world by saving energy.
Sometimes you waste energy.
You forget to turn off lights.
You ride in a car
when you could walk.
You leave the refrigerator
door open.
Being careful not
to waste energy
will help everyone.



Tell some ways you can help
save energy.



Circle the right word.

I can save _____ by riding a bike.

energy / litter

Something you throw on the ground is _____.

litter / toy

Exercise and sleep help make you _____.

healthy / energy

Good food gives you _____.

healthy / energy

To love is to _____.

waste / take care



SELF TEST 3

Circle yes or no.

Food gives you energy.

yes

no

I show love by littering.

yes

no

To love is to take care.

yes

no

All animals are alike.

yes

no

I can save energy.

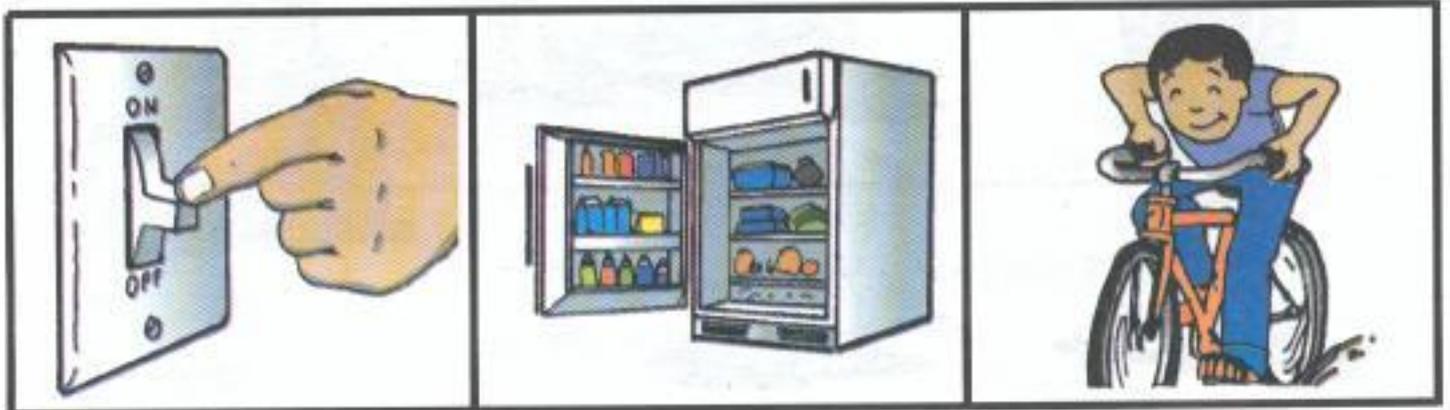
yes

no

Match the pictures.



Circle the pictures that show saving energy.



Write the words.

change

machines

save

observe

good

mind

I _____ with my senses.

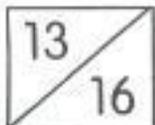
Simple _____ make work easier.

Living things grow and _____.

I think with my _____.

Walking can _____ energy.

God is _____. He made a beautiful world.



Teacher Check _____

Initial

Date

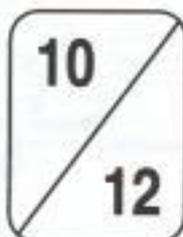


My Score

SCIENCE

1 1 0

LIFEPAC TEST



Name _____

Date _____

Score _____

SCIENCE 110: LIFE PAC TEST

Circle the right answer.

Food gives you _____ to move and grow.
energy / change

To take care is to _____.
love / waste

I use my _____ to observe.
mind / senses

Walking can _____ energy.
save / waste

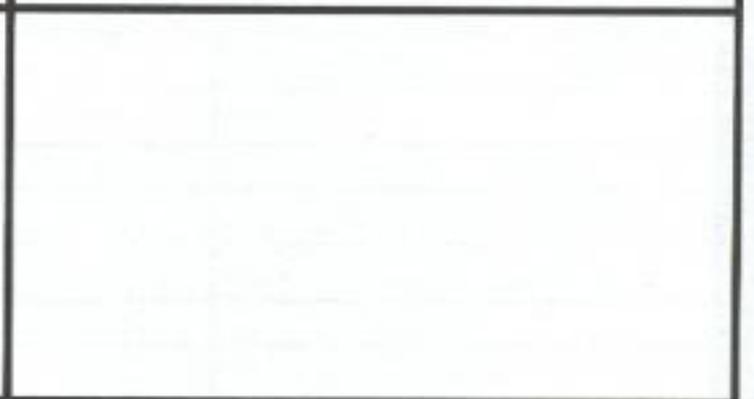
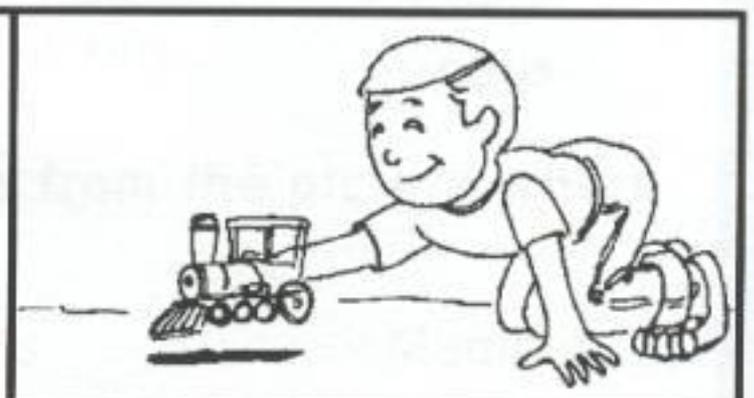
Draw a line to match.



Circle the one that is different.



Draw what will happen next.



NOTES

