



Earth Day Celebration

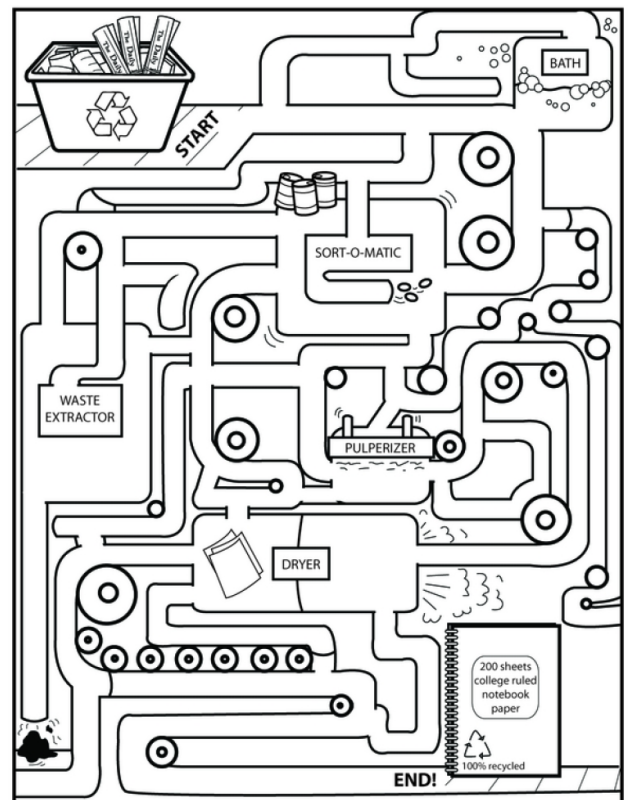


EdHelper
can
educate YOU on How to HELP!!

My Name: _____

Do all of these:

- | | |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> page 1 | <input type="checkbox"/> page 14 |
| <input type="checkbox"/> page 2 | <input type="checkbox"/> page 15 |
| <input type="checkbox"/> page 3 | <input type="checkbox"/> page 16 |
| <input type="checkbox"/> page 4 | <input type="checkbox"/> page 17 |
| <input type="checkbox"/> page 5 | <input type="checkbox"/> page 18 |
| <input type="checkbox"/> page 6 | <input type="checkbox"/> page 19 |
| <input type="checkbox"/> page 7 | <input type="checkbox"/> page 20 |
| <input type="checkbox"/> page 8 | <input type="checkbox"/> page 21 |
| <input type="checkbox"/> page 9 | <input type="checkbox"/> page 22 |
| <input type="checkbox"/> page 10 | <input type="checkbox"/> page 23 |
| <input type="checkbox"/> page 11 | <input type="checkbox"/> page 24 |
| <input type="checkbox"/> page 12 | <input type="checkbox"/> page 25 |
| <input type="checkbox"/> page 13 | <input type="checkbox"/> page 26 |



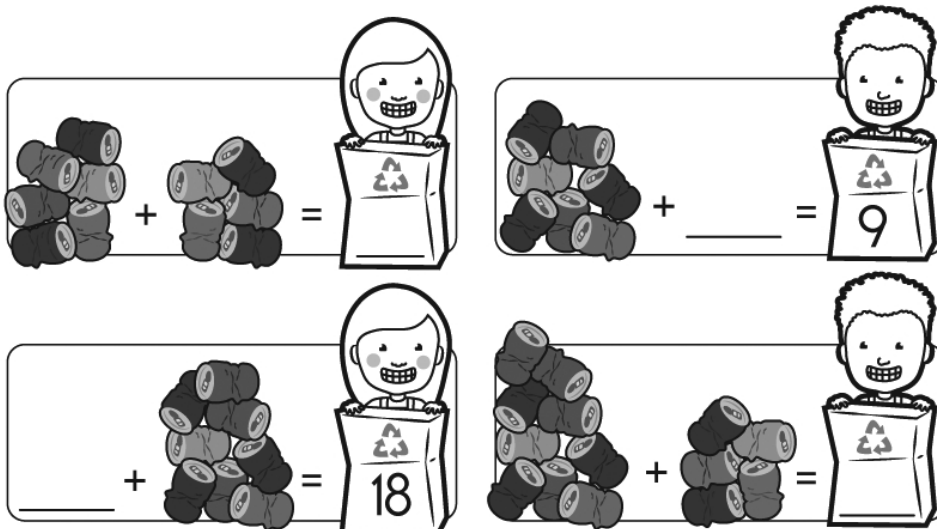
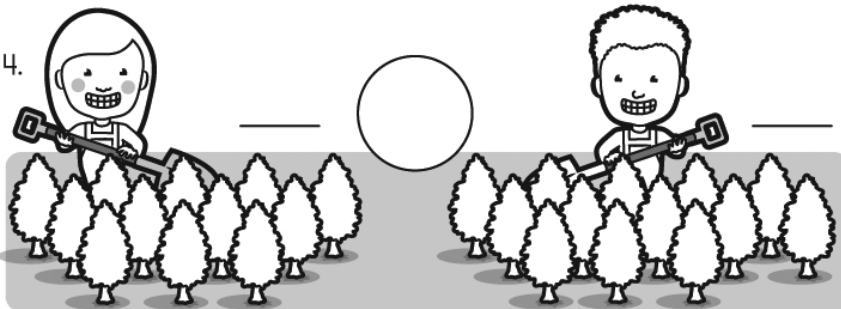
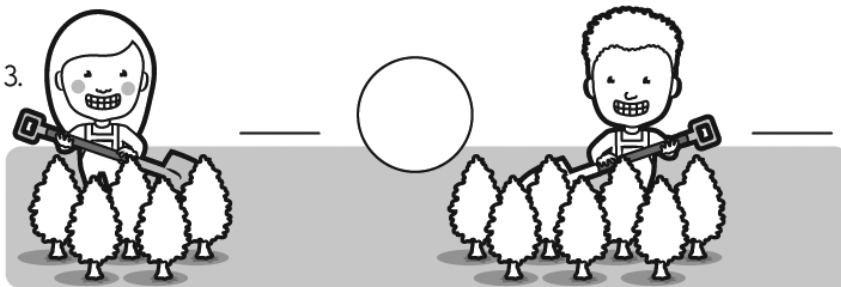
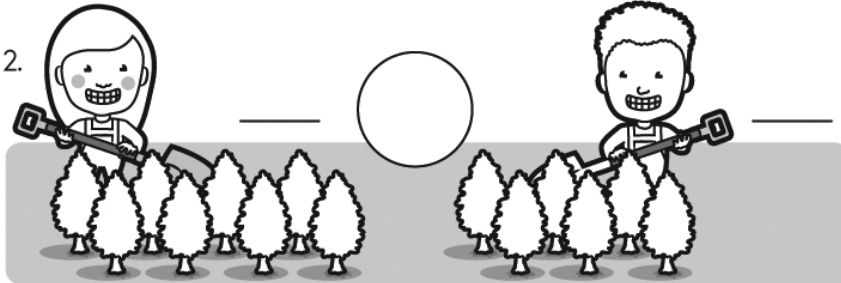
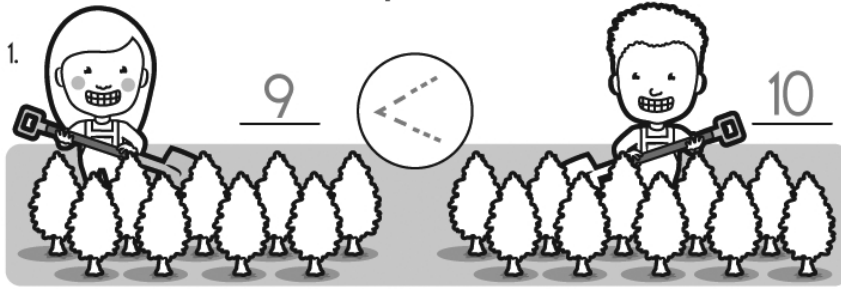
Name: _____

☐ I did page 1

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Count and Compare

Who planted more trees?



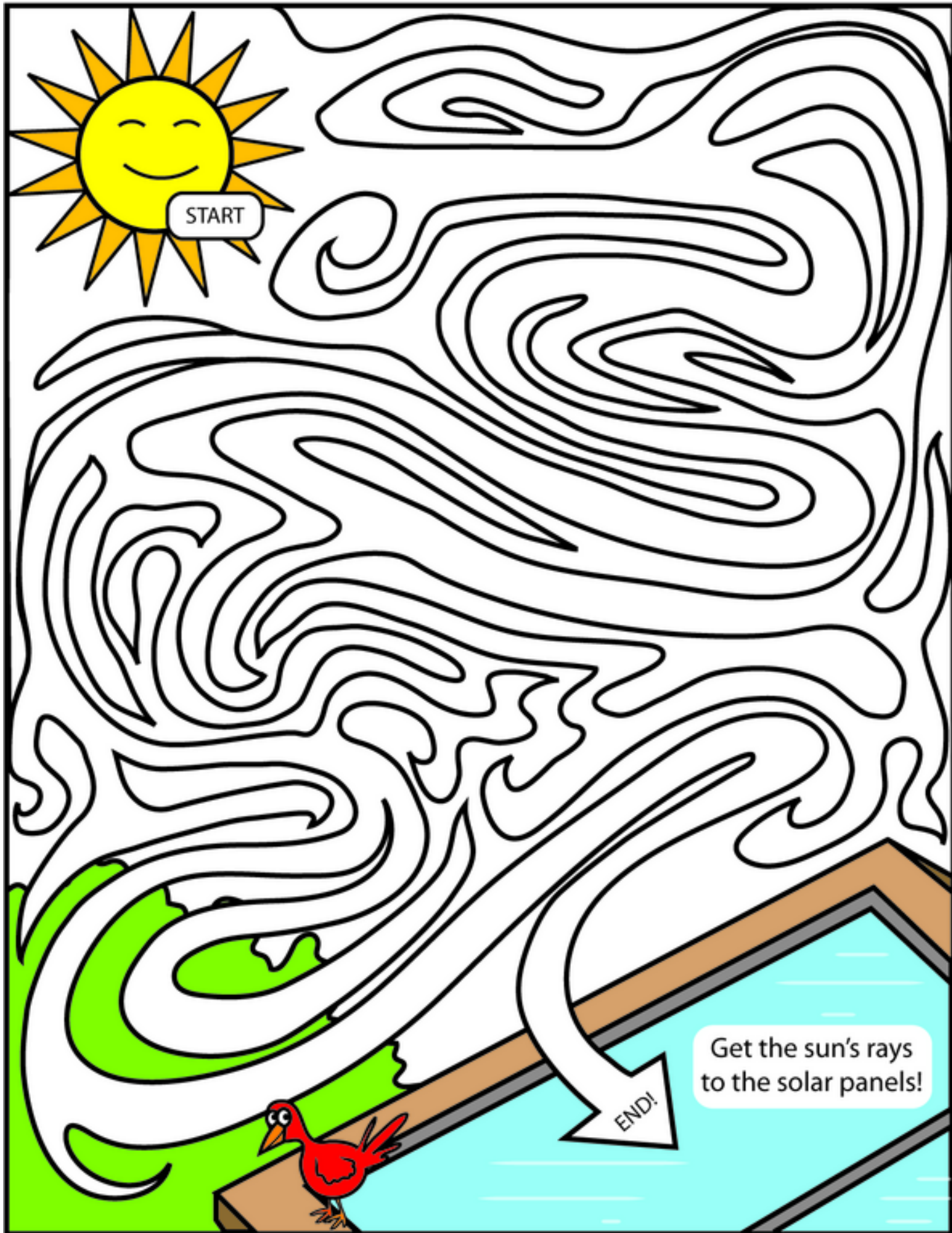
Tree Growth Chart

year 1	2 feet
Year 2	2 feet
year 3	3 feet
year 4	4 feet
year 5	1 foot
year 6	3 feet
year 7	5 feet

How tall is the tree?

Draw it below:

— 25'
— 24'
— 23'
— 22'
— 21'
— 20'
— 19'
— 18'
— 17'
— 16'
— 15'
— 14'
— 13'
— 12'
— 11'
— 10'
— 9'
— 8'
— 7'
— 6'
— 5'
— 4'
— 3'
— 2'
— 1'



1st Annual Care For and Clean Up Our Earth



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Name _____



Date _____

☐ I did page 4

1. What kinds of trash are the kids collecting?

2. What does it look like the teacher is doing?

3. What does the cat want to drink from?

4. What are things you could plant?

5. What could you use to get leaves in a pile?

6. What do you think the baby birds want?

7. What is peeking around the corner of the school?

8. What pet is most likely named "Freckles"?

9. What is something that slithers?

10. What are the kids putting the trash into?

11. What season would you guess this is?

12. What is something that hops?

13. What has one wheel and two handles?

14. What is being pulled?

15. Who is watching from the inside windows?

16. Who has feathers?

17. Who has fur?

18. Who is using something that will take a picture?

Name _____



Date _____

☐ I did page 5

19. Who is listening to the teacher?

20. Who is holding something?

21. Who is patting down the soil?

22. How many letter "C's" do you count?

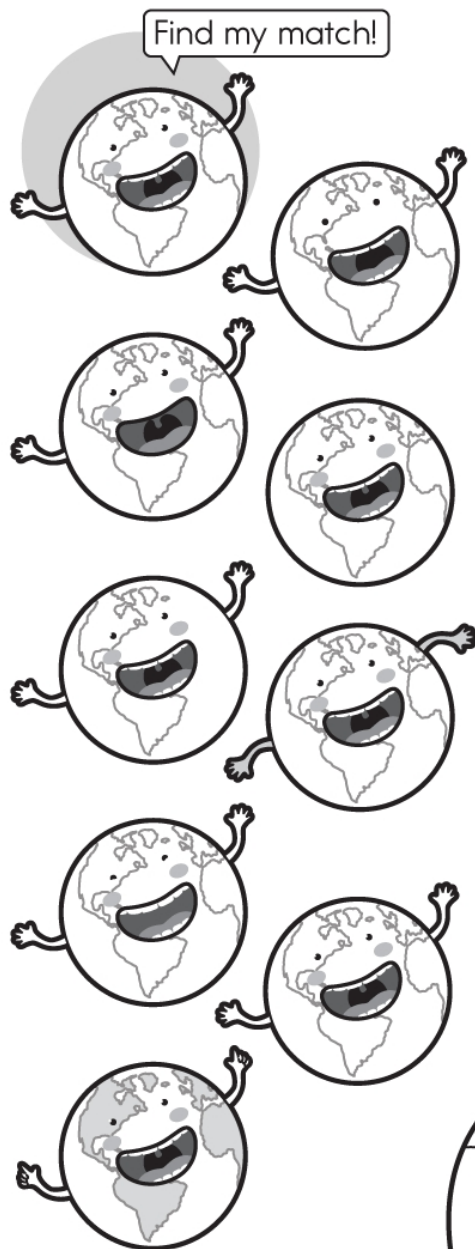
23. How many girls do you count?

24. How many boys do you count?

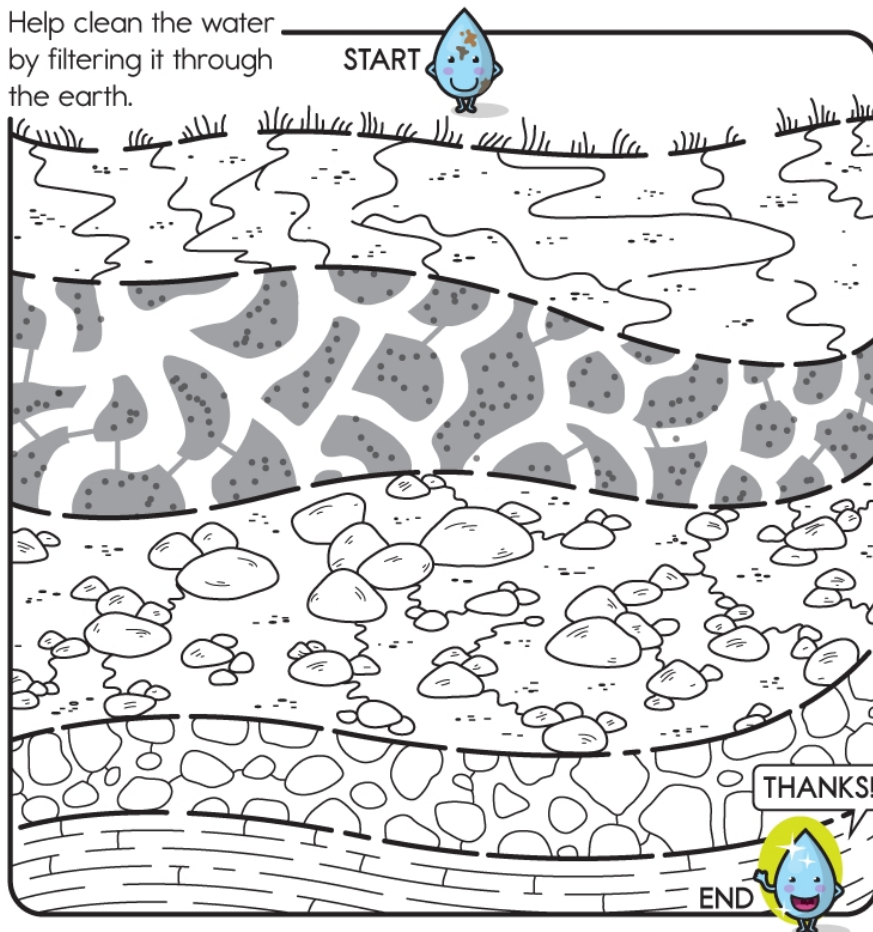
25. How many grown-ups do you count?

Name: _____

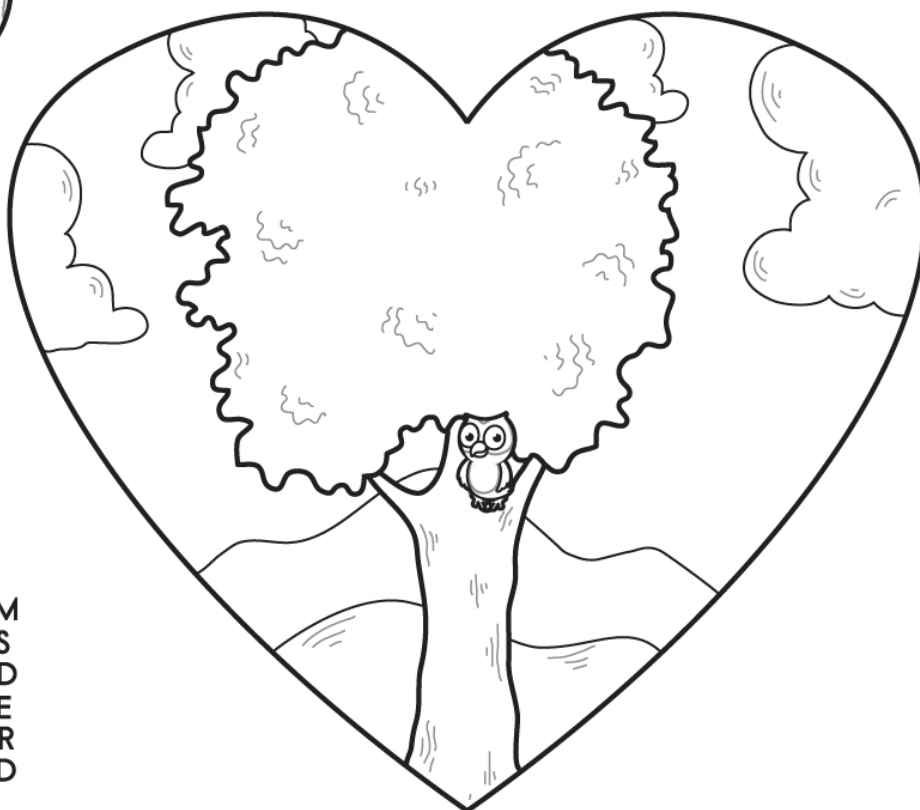
☐ I did page 6



Help clean the water by filtering it through the earth.



Color the Picture



Mini Word Find

- | | |
|----------------------------------|---------------------------------|
| <input type="checkbox"/> GREEN | <input type="checkbox"/> EARTH |
| <input type="checkbox"/> CLEAN | <input type="checkbox"/> REDUCE |
| <input type="checkbox"/> RECYCLE | <input type="checkbox"/> REUSE |

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

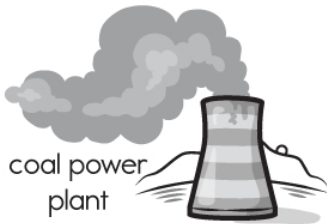
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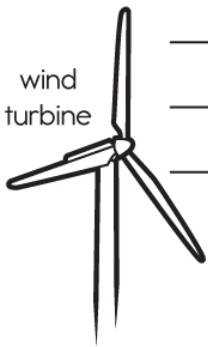
☐ I did page 7

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Is it good for the Earth?

Why or Why Not





drying clothes outside







Circle or color the items that need electricity:



What do trees need to grow?

Check all that apply:

- ☐ air
- ☐ water
- ☐ stars
- ☐ soil
- ☐ tacos
- ☐ sunlight



What do kids need to grow?

Check all that apply:

- ☐ air
- ☐ doughnuts
- ☐ water
- ☐ food
- ☐ shelter
- ☐ love

Name: _____

☐ I did page 8

The children are planting seeds to celebrate Earth Day.
How many total seeds does each child have?



- 4 packets
- 10 seeds per packet
- total seeds: _____



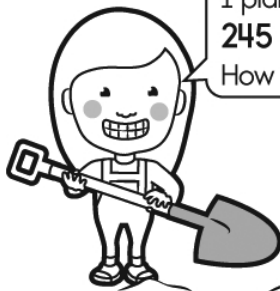
- 3 packets
- 15 seeds per packet
- total seeds: _____



- 5 packets
- 100 seeds per packet
- total seeds: _____



- 2 packets
- 25 seeds per packet
- total seeds: _____



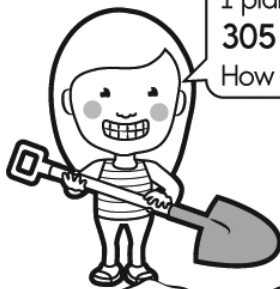
I planted a total of **400** seeds.
I planted tomatoes and beans.
245 of them were tomatoes.
How many were beans?

245
TOMATOES BEANS



I planted a total of **300** seeds.
I planted carrots and peas.
185 of them were peas.
How many were carrots?

CARROTS PEAS



I planted a total of **500** seeds.
I planted squash and broccoli.
305 of them were squash.
How many were broccoli?

BROCCOLI SQUASH



I planted a total of **450** seeds.
I planted lettuce and cabbage.
230 of them were cabbage.
How many were lettuce?

LETTUCE CABBAGE

10

9

8

7

6

5

4

3

2

1



-
- A crossword puzzle grid with 9 numbered squares. The grid is composed of white squares for letters and black squares for empty space. The numbers are: 1 (down, 4 squares), 2 (right, 3 squares), 3 (right, 3 squares), 4 (down, 2 squares), 5 (down, 2 squares), 6 (down, 2 squares), 7 (right, 3 squares), 8 (right, 3 squares), and 9 (right, 3 squares).

2. where we live
4. what we drink
6. color of most plants
8. rises and sets everyday

-
- A crossword puzzle grid with three numbered starting points. The grid is composed of white squares for letters and black squares for empty space. The numbers are placed in the top-left corner of their respective starting squares.
- 7.** is located at the top left, with a horizontal row of four squares and a vertical column of three squares starting from it.
 - 8.** is located in the middle right, with a horizontal row of five squares and a vertical column of two squares starting from it.
 - 3.** is located at the bottom left, with a horizontal row of four squares and a vertical column of two squares starting from it.

Name: _____

☐ I did page 10

Color the items:

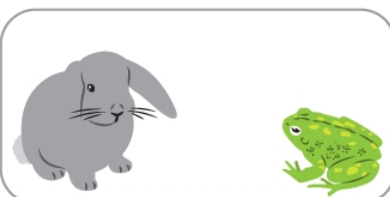
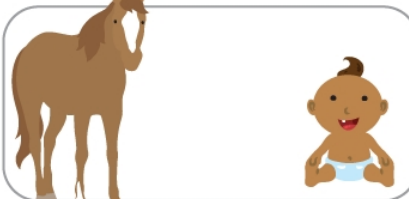
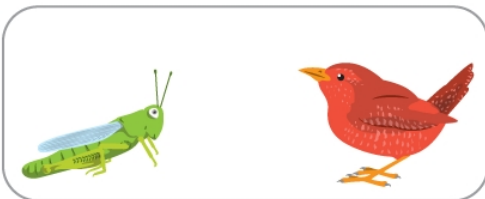
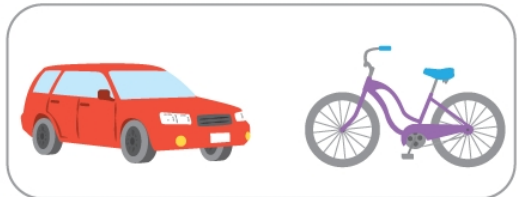
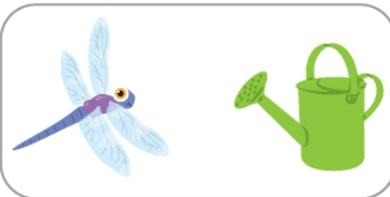
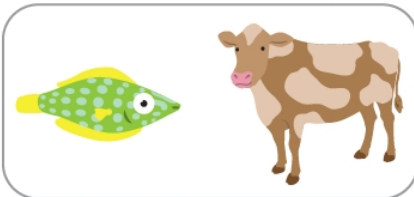


Something I can
 **REDUCE:** _____

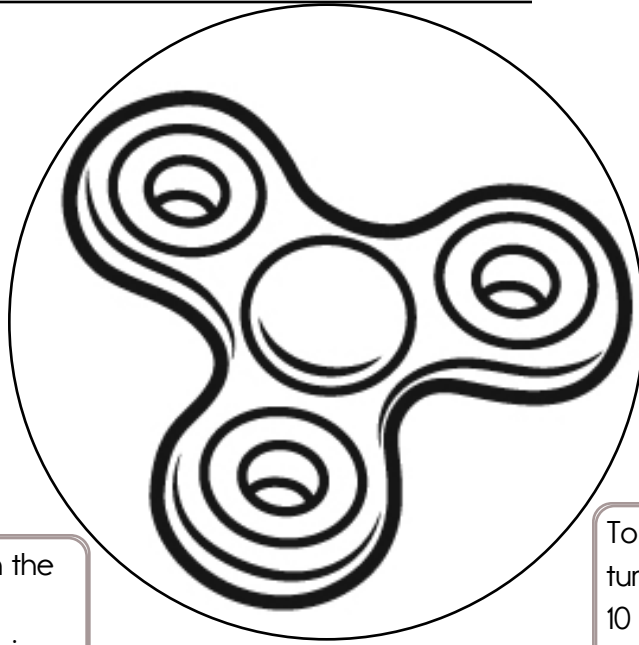
Something I can
 **REUSE:** _____

Another thing I can
 **RECYCLE:** _____

Circle the item in each pair that you think is heavier.



Name: _____

☐ I did page 11

How many times
do you need to spin?

I needed to spin _____
time(s) to finish the page.

Zach wanted to cut down on the amount of time he used electronics by 20 minutes. He is usually on his devices for 80 minutes a day. How many minutes would he be on his devices if he cut back by 20 minutes?

The second graders have 16 recycling bins. Nine of them are full of paper. The rest have plastics. How many recycling bins contain plastics?

Joseph needed to make 75 cookies for the Earth Day bake sale. He had 63 cookies baked. How many more cookies did he still need to bake?

Ed throws away about 2 pounds of garbage a day. How many pounds of garbage would he throw out in a week?

The average commute to work in Fred's neighborhood was 48 minutes. Cora's father's commute only took 18 minutes. How many minutes longer was the average commute than Cora's father's commute?

Shelley rode her bike 20 miles. Her brother, Jordan, rode his bike 15 miles. How many more miles did Shelley ride her bike than Jordan?

Mr. Kalin's class planted 19 trees for Earth Day. Mrs. Fitzgerald's class planted 12 trees for Earth Day. How many more trees did Mr. Kalin's class plant than Mrs. Fitzgerald's class?

To save energy, Matt's family turned off the lights for an extra 10 minutes each day. For how many total extra minutes did Matt's family turn off the lights for 5 days?

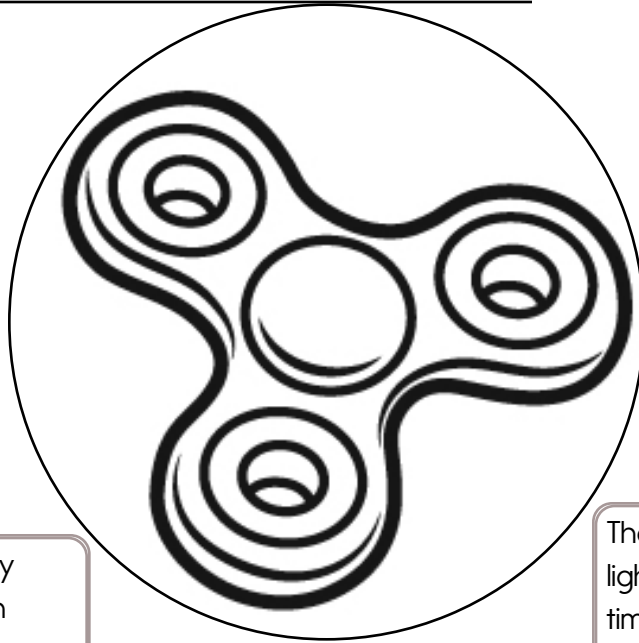
There were 9 Earth Day posters in the first school hallway. There were 20 Earth Day posters in the second school hallway. How many more Earth Day posters were in the second school hallway than the first school hallway?

Beth collected 22 coins for the endangered animal rescue center. Maria collected 37 coins for the endangered animal rescue center. How many coins did Beth and Maria collect in all?

Name: _____

☐ I did page 12

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How many times
do you need to spin?

I needed to spin _____
time(s) to finish the page.

New York's average one-way commute is 34 minutes. North Dakota's average one-way commute is 17 minutes. How much longer is New York's average one-way commute than North Dakota's?

Students from Rachel's class cleared 3 miles of land for a nature trail every day for 5 days. How many miles of land did the students clear?

The class decided to turn off the lights at 10:15 for 45 minutes. What time will it be when the lights come back on?

The first Earth Day was celebrated in 1970. In what year would the 50th anniversary take place?

There are 24 hours in Earth Day. How many hours are there in $\frac{1}{2}$ of Earth Day?

Jack, Maya, and Regina rode their bikes for Earth Day. Jack rode for 80 minutes, Maya rode for 60 minutes, and Regina rode for 40 minutes. How many total hours did they ride?

The school has 36 recycling bins in total. There are 3 grades in the school. If each grade had the same number of recycling bins, how many recycling bins would each school have?

Antonio collected 4 dimes, 4 nickels, and 3 pennies for the endangered animals rescue site. How much money did Antonio collect in all?

There were 4 hallways at Coolidge Elementary School. Students hung 12 posters in each hallway. How many posters were hung in all?

Hannah's family often drank 4 water bottles in a day. How many water bottles would that be in 10 days?

The Zello family recycles 8 aluminum cans a day. How many cans do they recycle in a week?

The artist made 12 pieces of recycled art for 5 days. How many pieces of recycled art did the artist make?


Name: _____


☐ I did page 13


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Tens Together


Milk and juices often come in plastic jugs.
Don't throw- but know you can rinse
them out and recycle. Add these whole tens.


$$60 + 80 + 30 =$$




$$= 20 + 90 + 10$$

$$50 + 30 + 70 =$$



$$= 10 + 20 + 30$$

$$70 + 40 + 60 =$$



$$= 30 + 60 + 40$$

$$40 + 50 + 80 =$$




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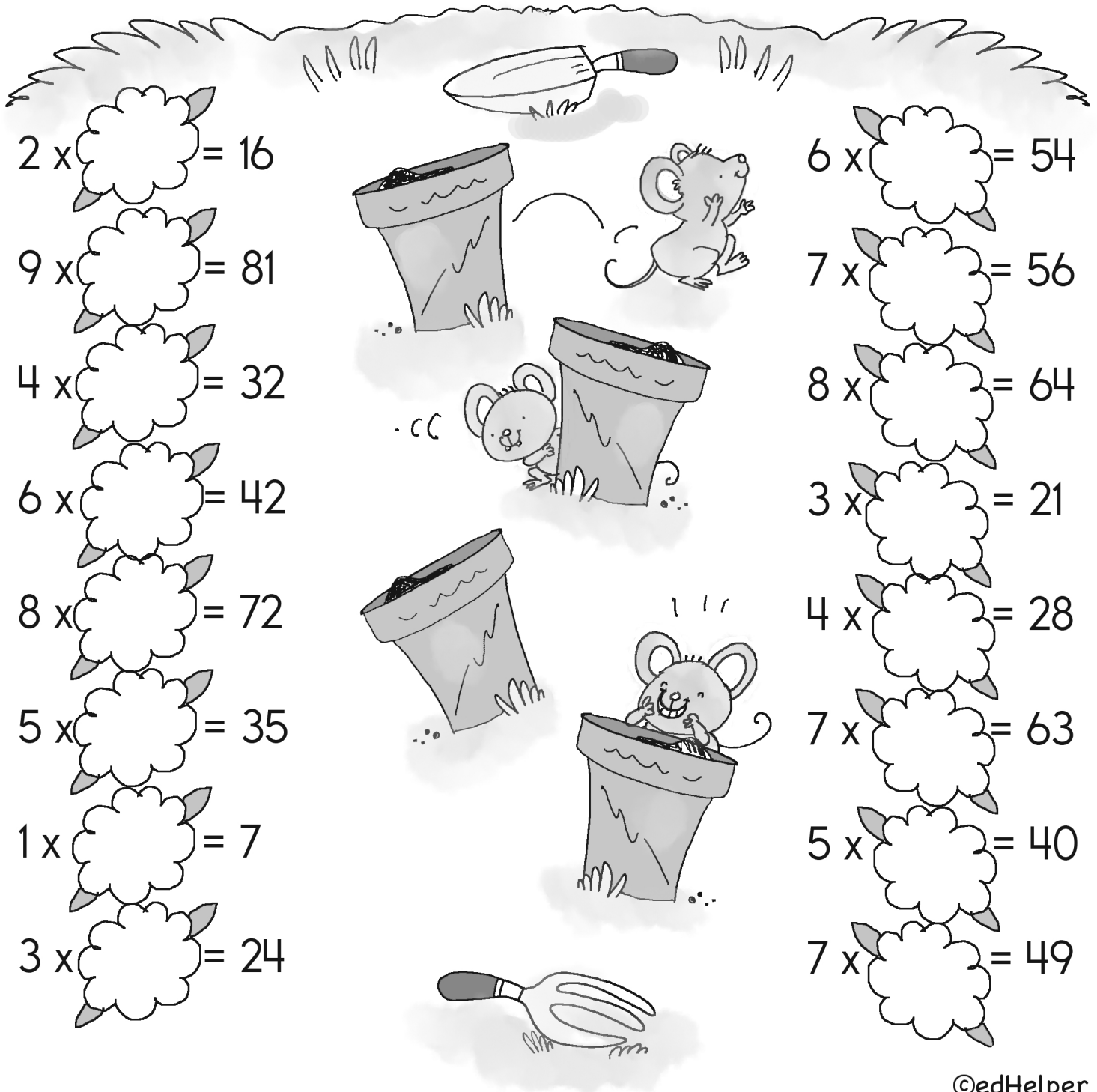
Name: _____

☐ I did page 14

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Number Pick

Pick an Earth Day project to beautify our planet!
Pick a 7, 8, or 9 and put it in the flower to make
the multiplication fact correct.



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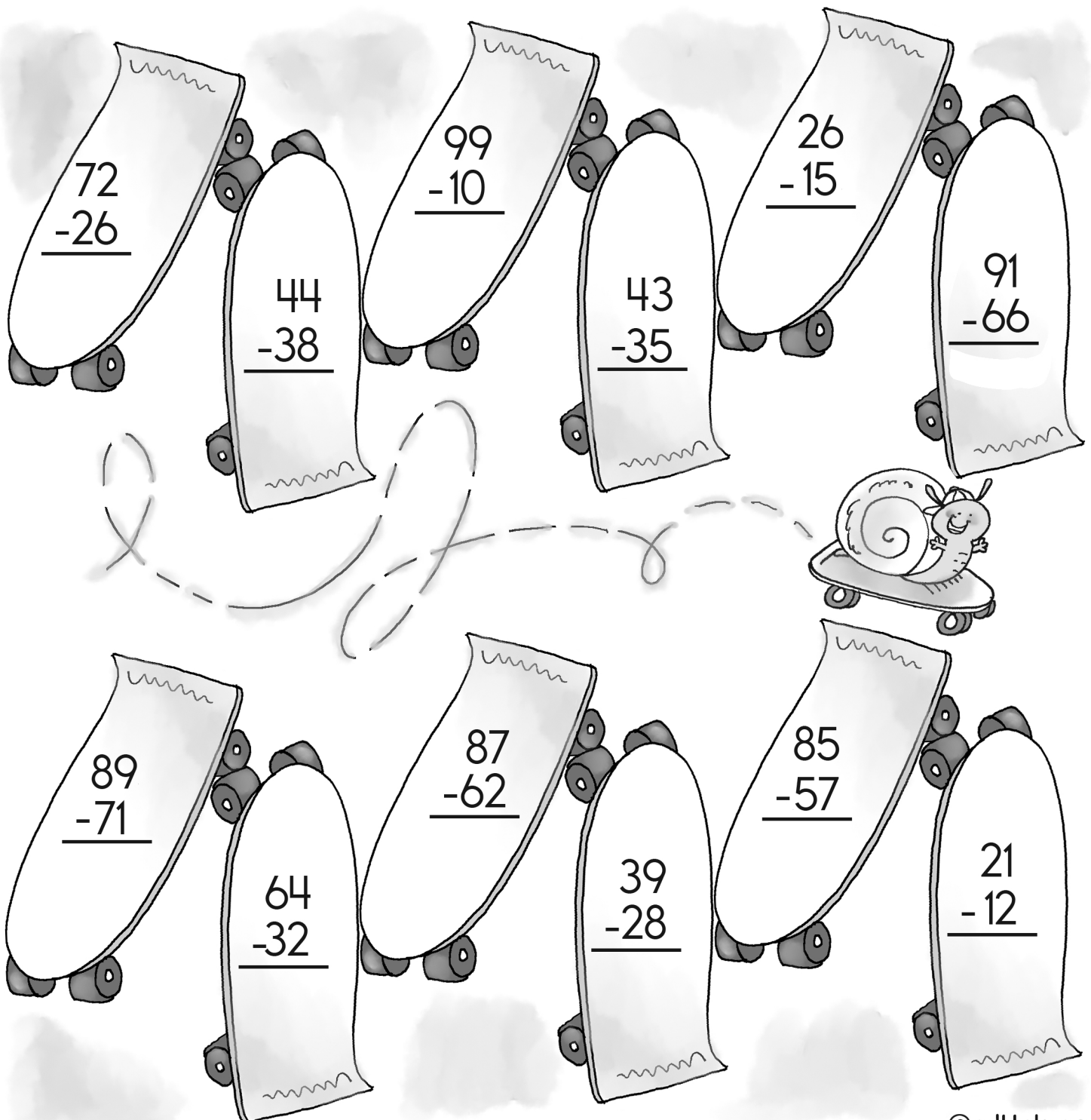
Name: _____

☐ I did page 15

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Skateboard Subtraction

Think of ways you can get around that don't pollute the environment. Subtract (and regroup when needed) the problems here.



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Name: _____

☐ I did page 16

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The Greenhouse Effect

Put one of these numbers before each section.

1- Definition 2- Danger 3- Solution

_____ Burning coal, oil and other fossil fuels are a big part of the problem. They put too many gases in the air and cause the earth to get too warm.

_____ Plants help the greenhouse effect to stay in balance. You can help too by reducing the discharges you create. Live a green life starting today!

_____ Earth offers us a greenhouse effect. Like a greenhouse, the atmosphere traps the sun's heat inside it. This keeps our planet at an even, safe temperature.



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Name: _____

☐ I did page 17

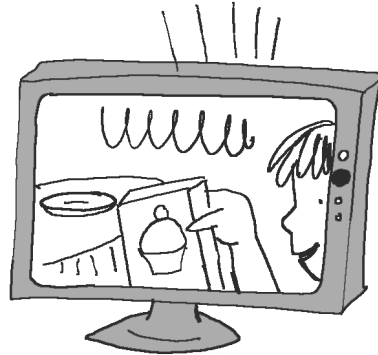
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Climate Change

Draw circles around things that are due to global warming (the Earth getting warmer.)



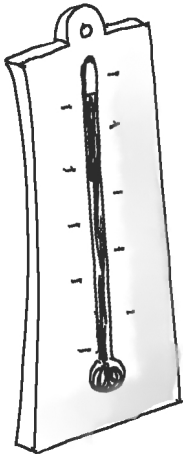
Glaciers are melting



Televisions are louder



Extreme weather occurrences



Temperatures are rising



Coral reef decline



Cats are eating more



Feet are getting bigger



Snow cones are no longer made



Animal habitats are lost

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Name: _____

☐ I did page 18

Plastic Problems



Plastic is here to stay. Many useful things are made from it. Problems come when it is thrown away and ends up in the ocean where it can hurt sea life. We need to reduce our use of plastic! Rewrite these tips under "Do" or "Don't".

Use straws

Buy things
in bulkSnack on foods
with no packagingFill reusable
water bottlesBuy unnecessary
stuffThrow it carelessly
away**Do****Don't**



Earth Day Improvements

Brainstorm ways to protect the Earth.
Fill in the boxes (as shown).



(Example)

Idea: Save household energy

Idea:

Plan: Talk to my family about wasteful habits

Plan:

Action: Turn off unnecessary lights and water

Action:

Idea:

Idea:

Plan:

Plan:

Action:

Action:

Name: _____

Name: _____

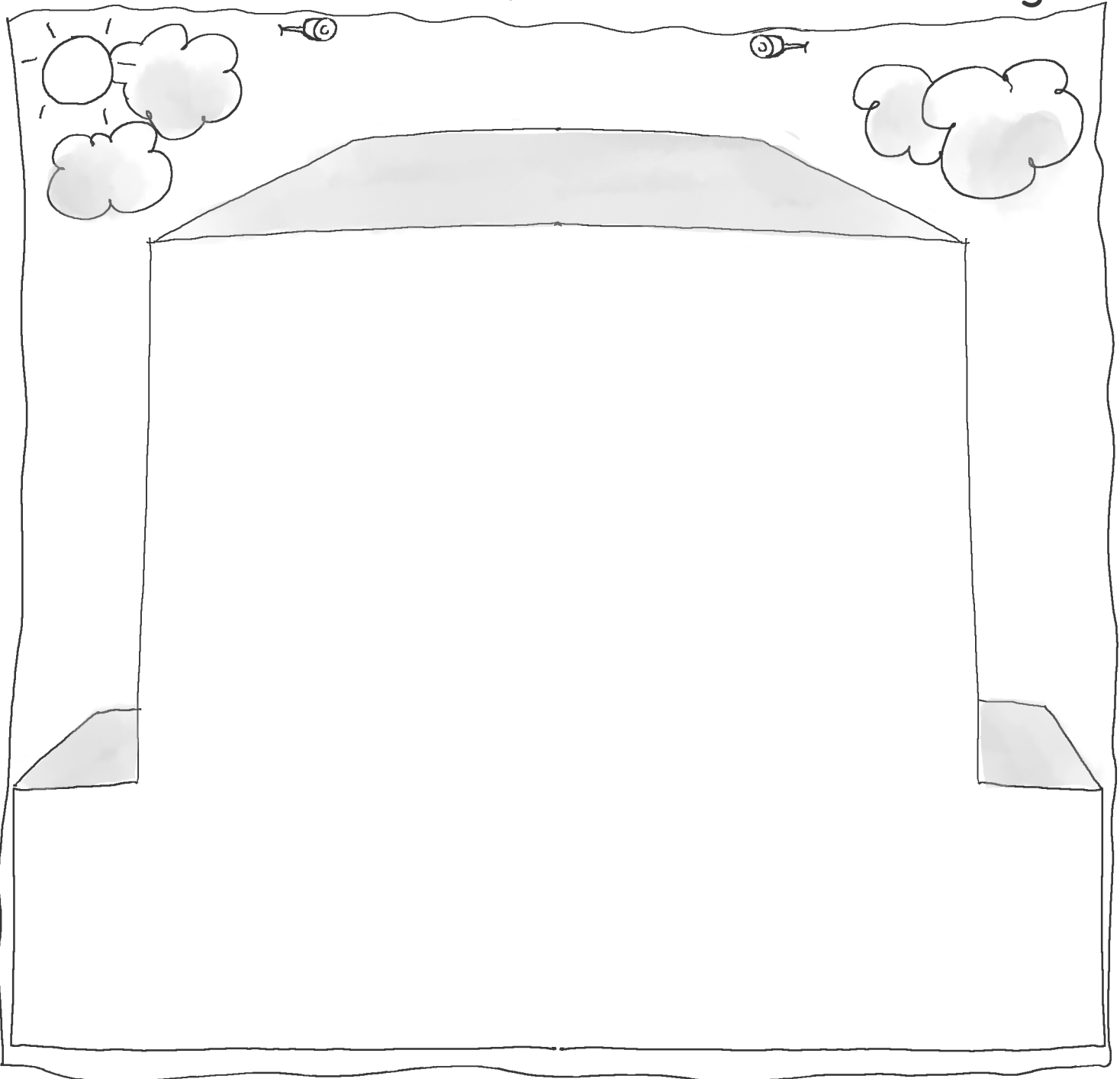
☐ I did page 20

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S.T.E.A.M. (Focus on Engineering)

Design this outline into a "green" apartment for people who care about the environment.

Add solar panels for energy, a rooftop garden, balconies for fresh air, and windows for sunlight.



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Name: _____

☐ I did page 21

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S.T.E.A.M. (Focus on Math)

Walking is good for the environment and us, too.
Write the standard number for the written number
shown on these paths.



one hundred
twenty-four

three hundred _____
thirty-seven

eighty-seven _____

one thousand
six hundred
fourteen _____



seven hundred
fifty-six

twenty-one _____

three hundred
forty-nine _____

one thousand six

thirteen



four hundred
eight _____

nine hundred
ninety-nine

one hundred
twenty-five _____

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Name: _____

☐ I did page 22

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S.T.E.A.M. (Focus on Technology)

Computers save paper and precious space. Learning how to operate one will be crucial for your future and help make the environment better.

Write what you have learned about the buttons on the keyboard on the blanks.

To get rid of something
hit _____

To move a space over
hit _____

To capitalize one letter
hit _____

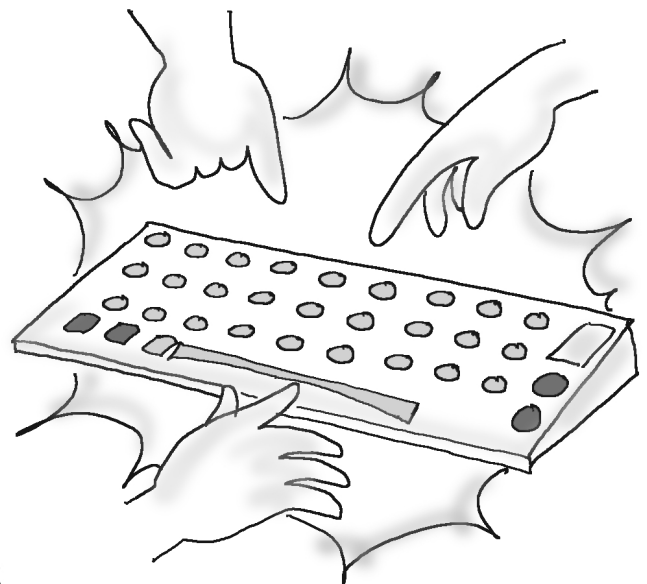
To set margins hit

To go to the next line
hit _____

To capitalize all letters
hit _____

To increase the brightness
hit _____

To lower the sound hit



To copy and paste
hit _____

©edHelper

Name _____



Date _____

☐ I did page 23



483 Dechantal St.
Minneapolis, MN 55401
May 8, 2020

Dear _____,

You can see my hand in nature. It begins in the spring with new buds and new animals. It continues into summer when things are lush and green and growing. Autumn comes, and leaves fall. Many animals are grown and taking care of themselves. Then comes winter. The trees are bare. Some animals leave for warmer land, while others sleep the winter away. Time passes. It's a cycle, and soon the new buds appear, and new babies are born.

Each season in nature is important. Do you know why? What are some things you can do each season to help care for nature?

Yours truly,
Father Time

Name _____



Date _____

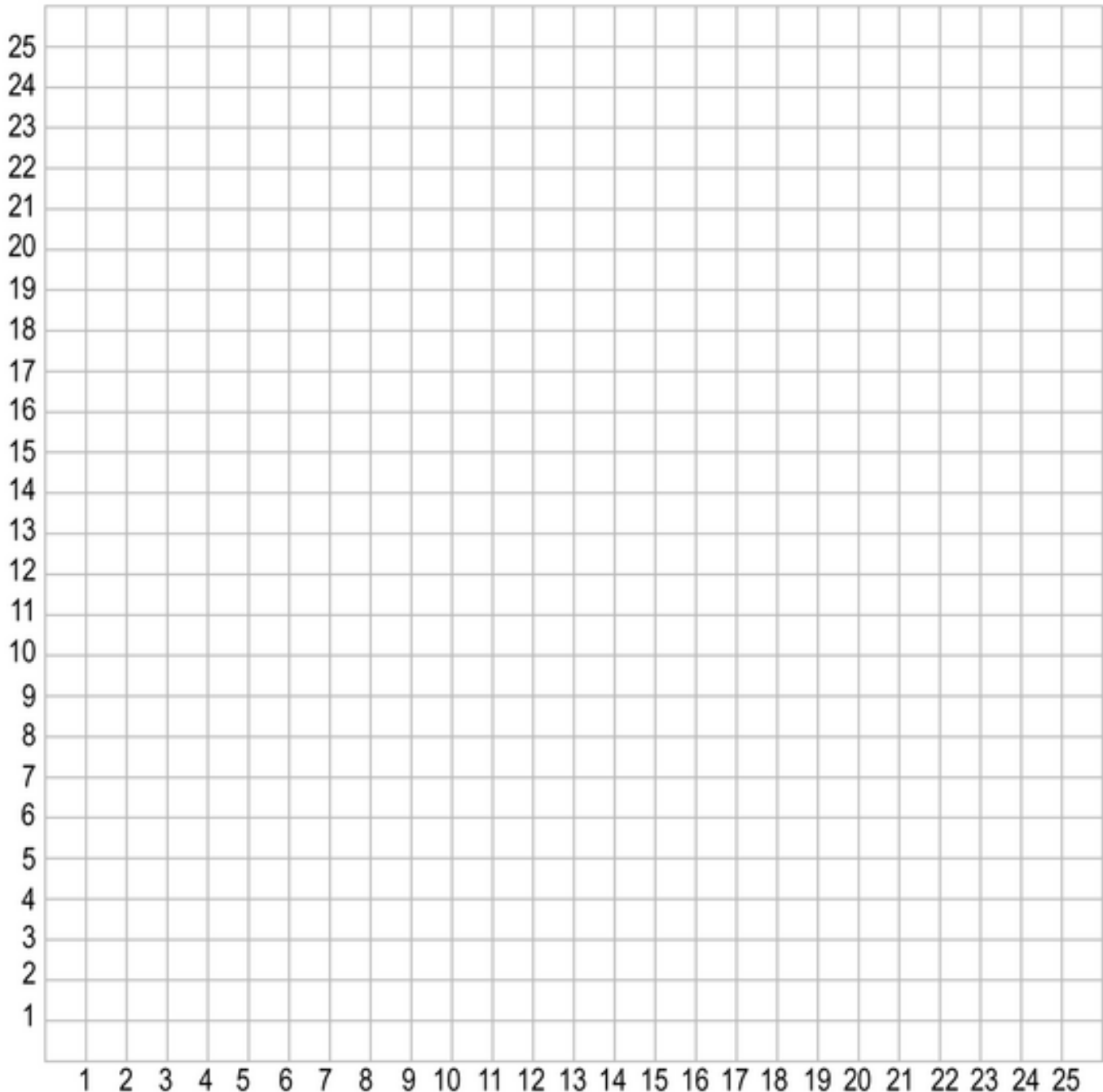
☐ I did page 24

Name _____

Plot the Picture

Directions: Plot and connect the coordinate pairs to create line segments on the graph.
Draw all the line segments to discover a picture or message

Graph



Name _____

Plot the Picture: *Earth Day 1*

Directions: Plot and connect the coordinate pairs to create line segments on the graph.
Draw all the line segments to discover a picture or message

Coordinates

(6,17),(9,23)	(10,11),(8,12)
(9,23),(17,23)	(8,12),(6,9)
(17,23),(19,20)	(6,9),(5,7)
(19,20),(21,21)	(5,7),(5,6)
(21,21),(19,16)	(6,9),(13,9)
(19,16),(13,16)	(13,9),(13,4)
(13,16),(15,18)	(13,4),(6,4)
(15,18),(14,20)	(6,4),(2,11)
(16,23),(11,15)	(2,11),(4,14)
(11,15),(6,17)	(4,14),(2,15)
(17,14),(21,17)	
(21,17),(24,11)	
(24,11),(20,4)	
(20,4),(17,4)	
(17,4),(17,2)	
(17,2),(14,7)	
(14,7),(17,11)	
(17,11),(17,9)	
(17,9),(23,9)	
(20,9),(17,14)	
(2,15),(8,15)	
(8,15),(10,11)	

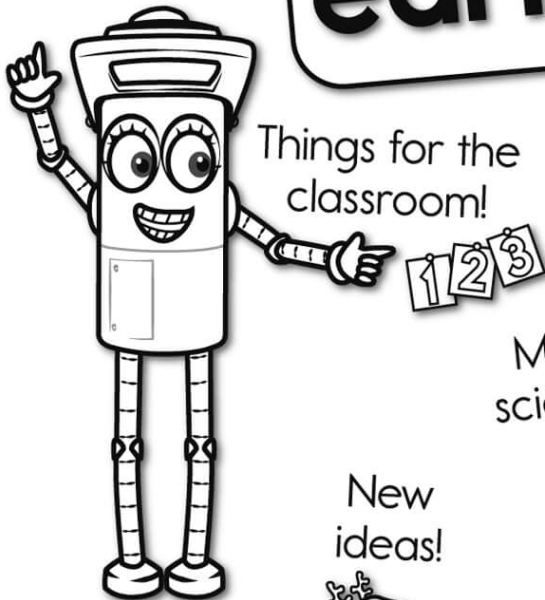


It's NO PREP
at edHelper.



edHelper.com!

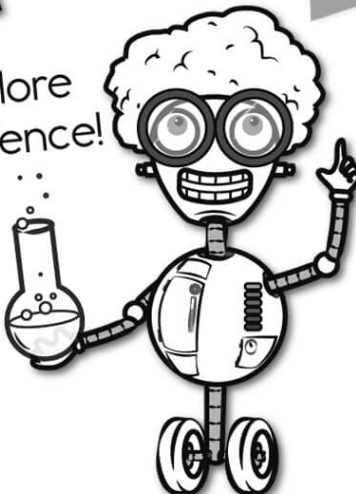
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per year**



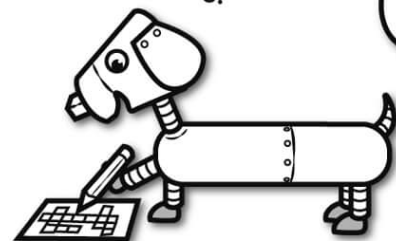
Things for the
classroom!



More
science!



More
puzzles!



More
history!

