

Name _____

Summer Opinion Writing

Directions: Draw and write your opinion on which cold treat is better.

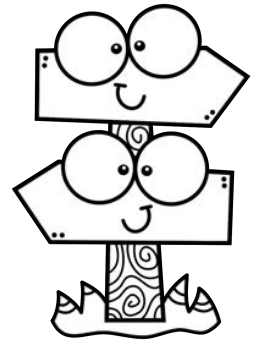
Ice Cream or Popsicle?



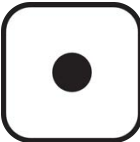



Handwriting practice area with multiple sets of lines. Each set consists of a solid top line, a dashed middle line, and a solid bottom line.

Name _____

Summer Narrative



Directions: Roll a dice to decide what you will write about. Use the topic starter to share a story about something that really happened in your life, or a personal narrative. You can use a notebook or lined paper to write more personal narratives.

 Dinner last night	 A book you've read	 Someone you spent time with
 An outdoor experience	 Something you played	 A time you got hurt

Topic Sentence:

First,

Next,

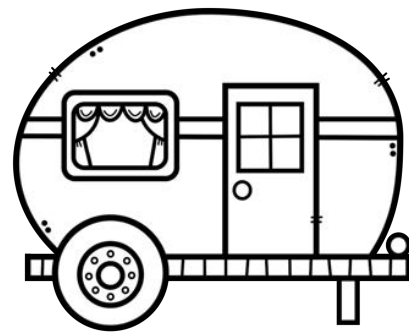
Last,





Closing Sentence:

Name _____

Summer Narrative

Directions: Roll a dice to decide what you will write about. Use the topic starter to share a story about something that really happened in your life, or a personal narrative. You can use a notebook or lined paper to write more personal narratives.










 Dinner last night	 A book you've read	 Someone you spent time with
 An outdoor experience	 Something you played	 A time you got hurt








Handwriting practice area with multiple sets of lines. Each set consists of a solid top line, a dashed middle line, and a solid bottom line.








Name _____





Counting On, Counting Back








Directions: Fill in the numbers before and after the given number in the jar.








○  ○  ○   ○  ○  ○ 

○  ○   ○  ○  ○  ○ 

○  ○  ○  ○   ○  ○ 

○  ○  ○   ○  ○  ○ 

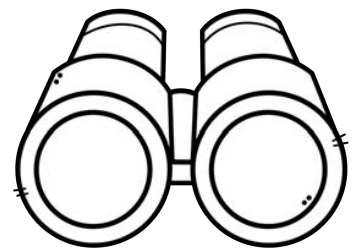
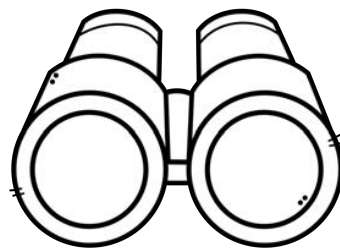
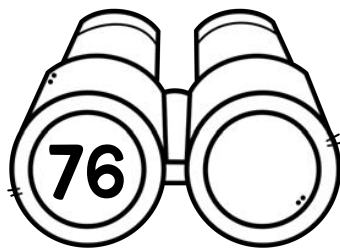
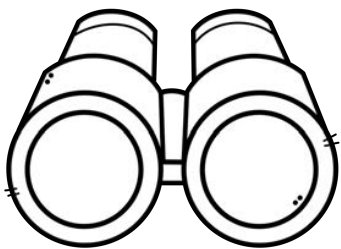
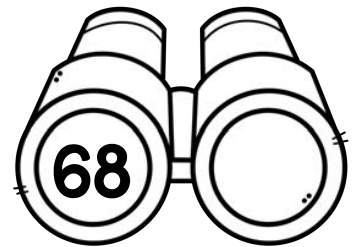
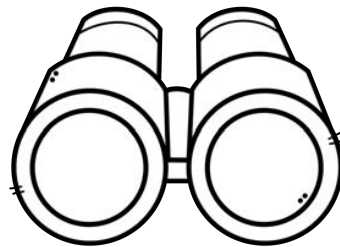
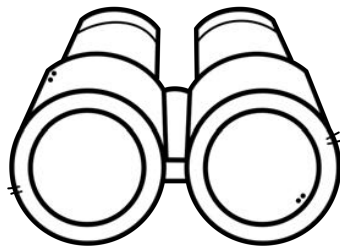
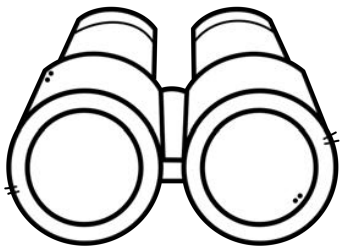
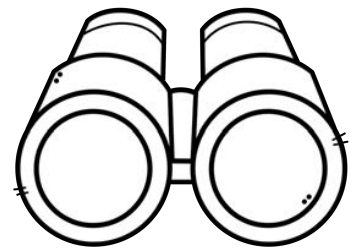
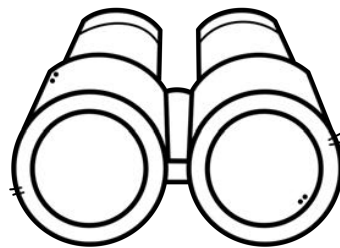
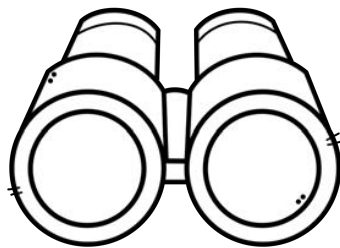
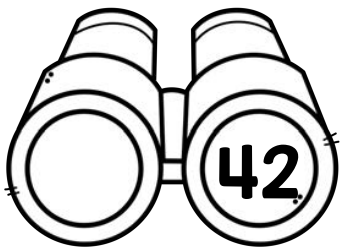
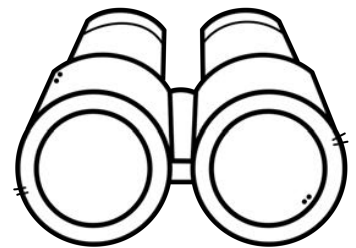
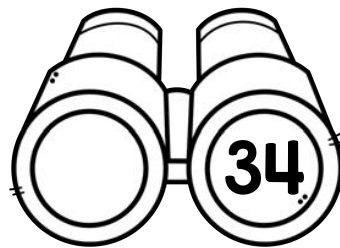
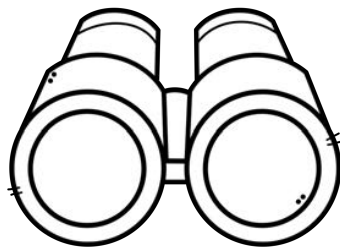
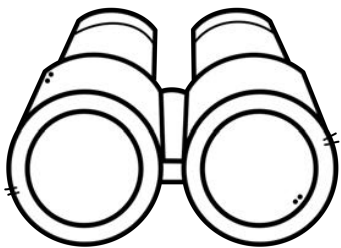
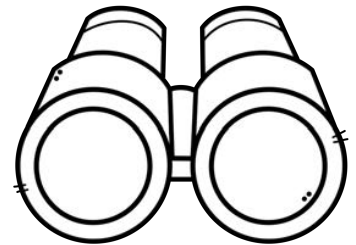
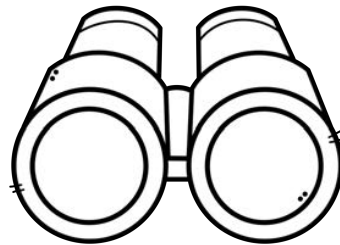
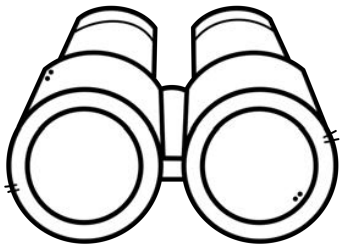
○  ○  ○  ○  ○   ○ 

○  ○   ○  ○  ○  ○ 

Name _____

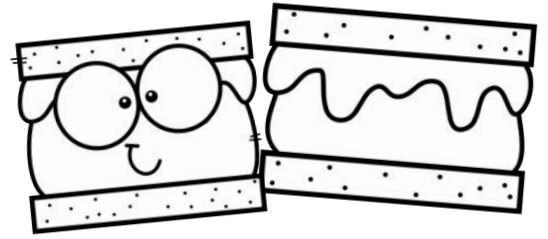
Counting By 2's

Directions: Count out loud by 2's to fill in the missing numbers.

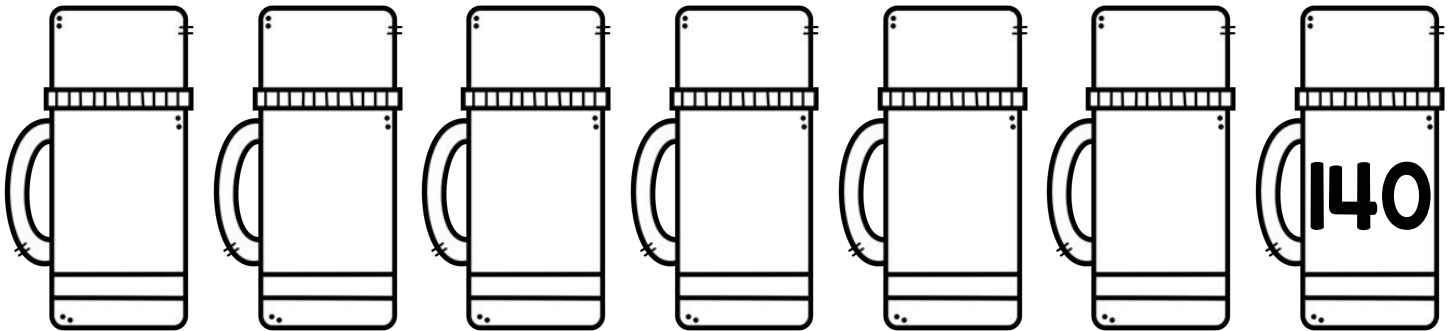
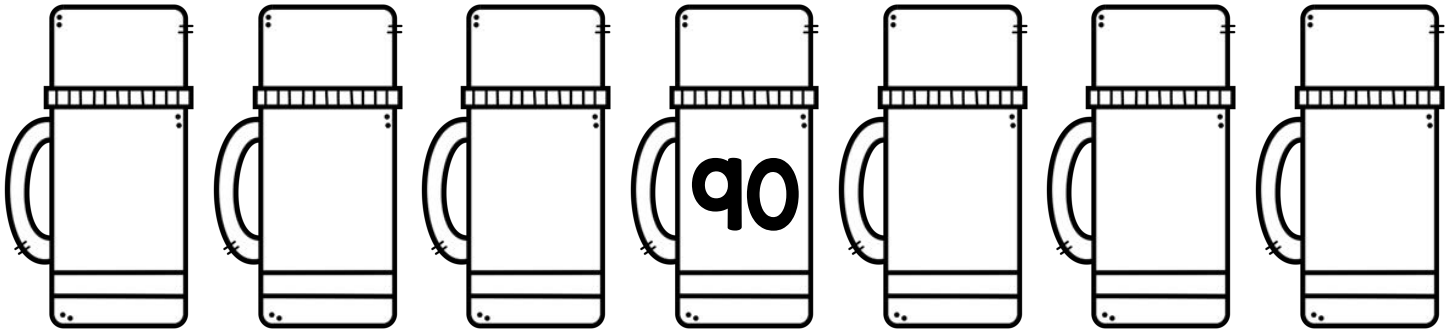
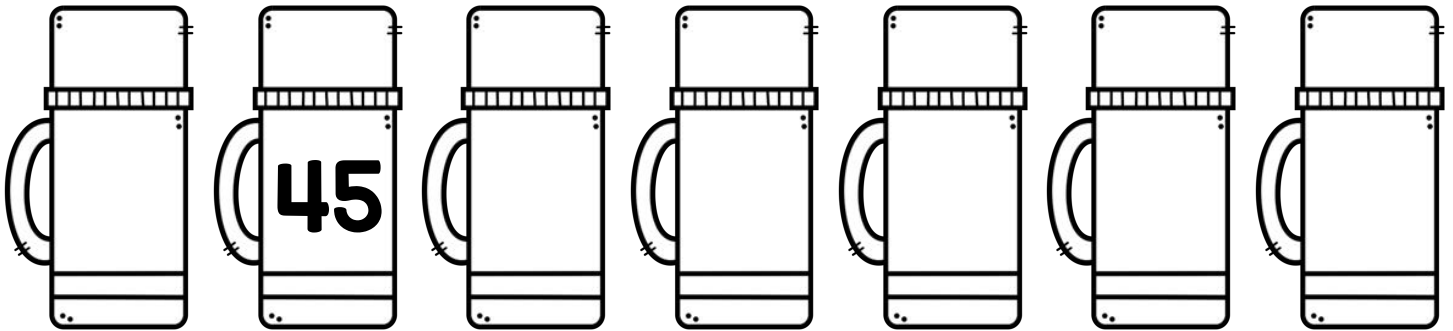
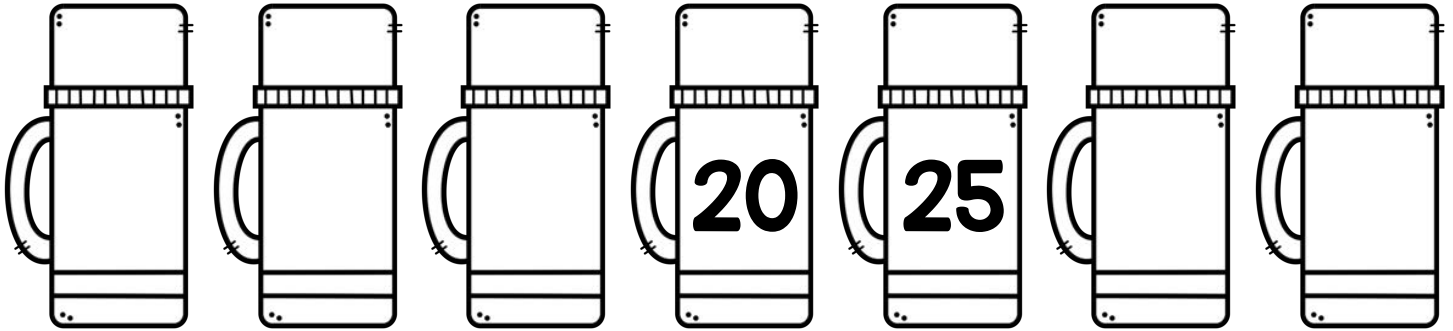


Name _____

Counting By 5's



Directions: Count out loud by 5's to fill in the missing numbers.

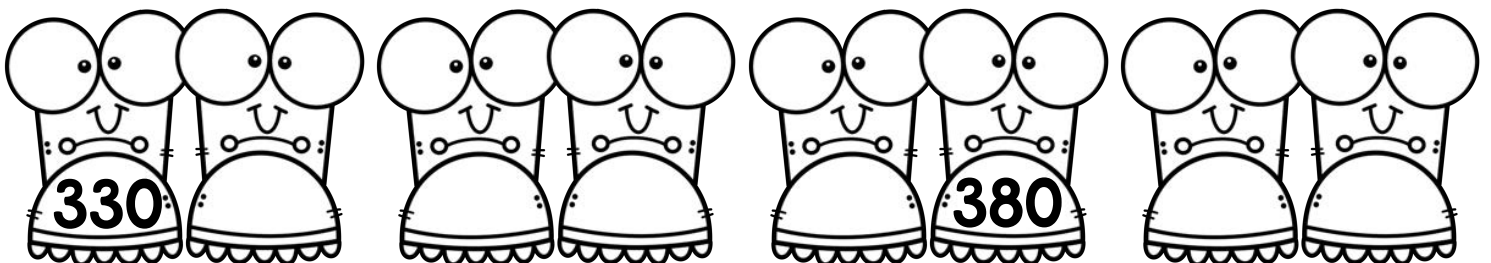
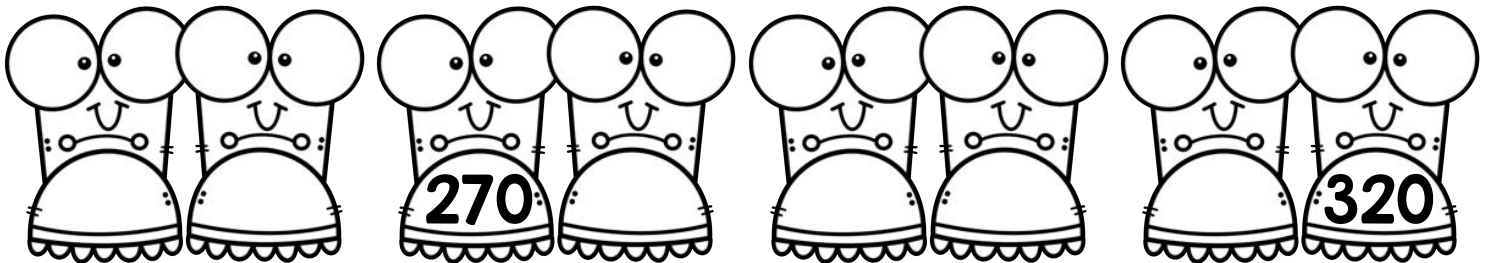
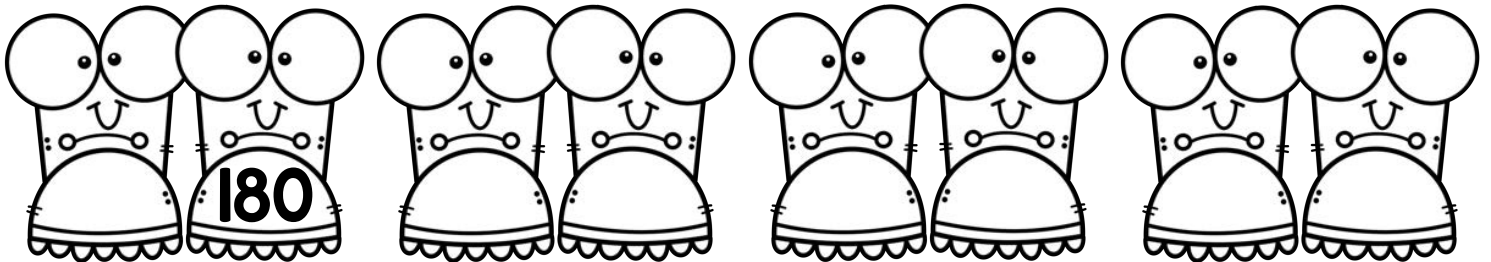
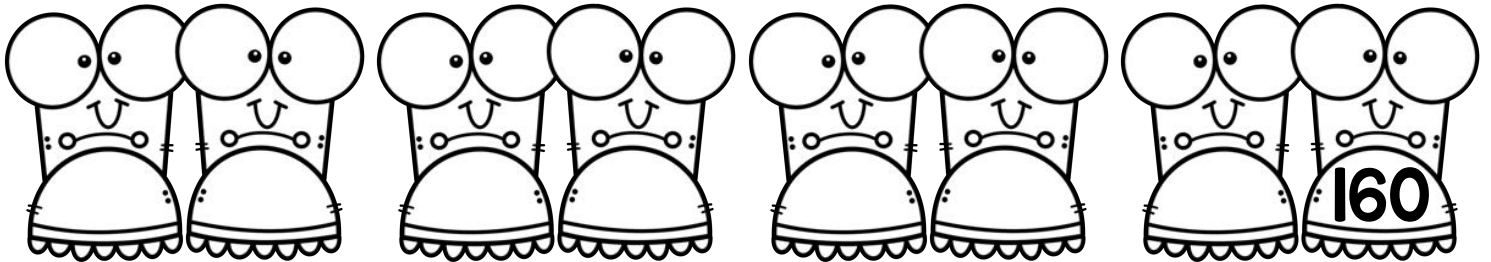
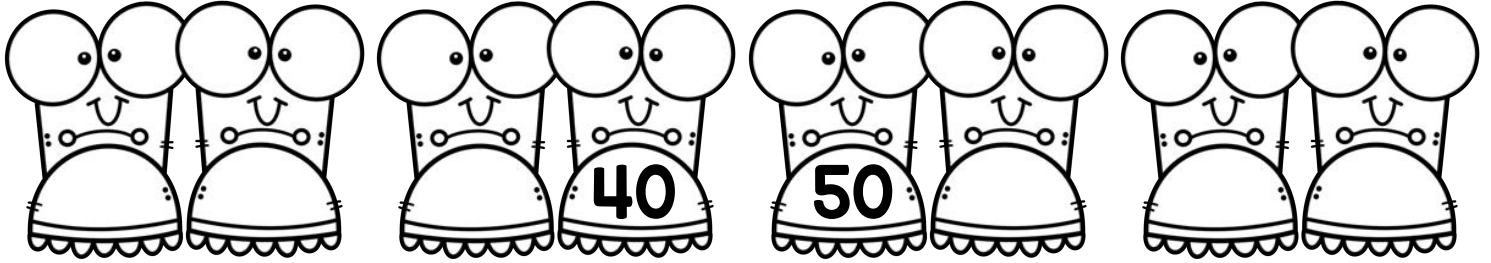


Name _____

Counting By 10's



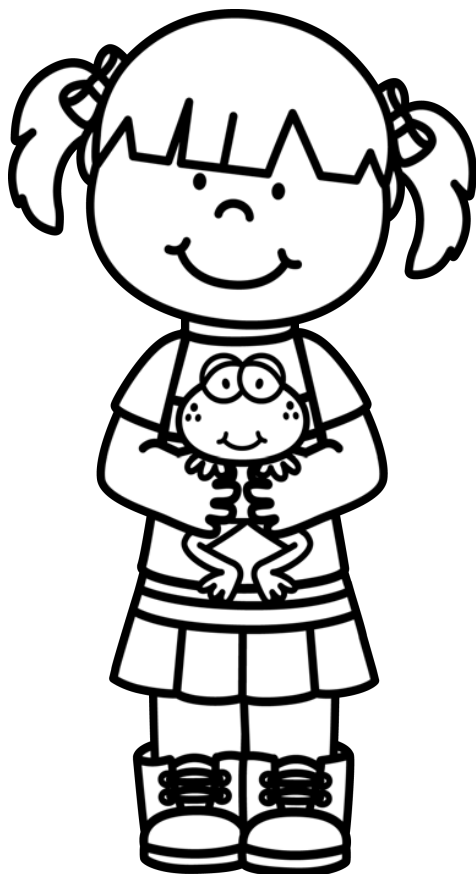
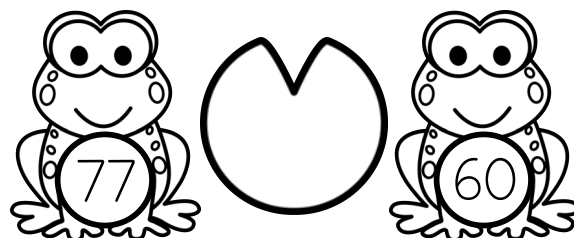
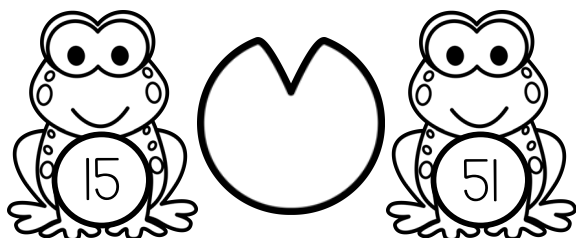
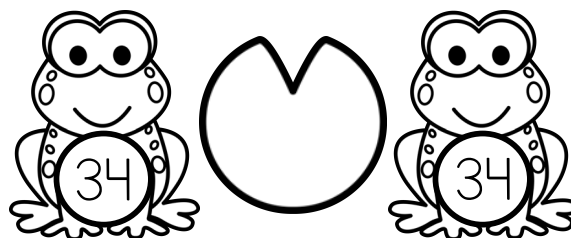
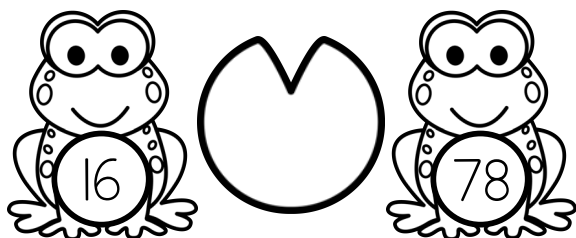
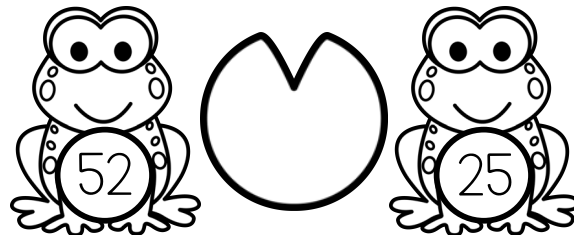
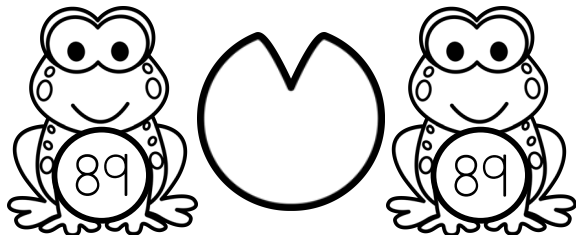
Directions: Count out loud by 10's to fill in the missing numbers.



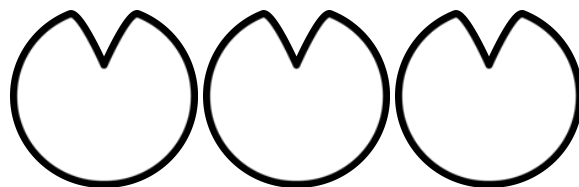
Name _____

Comparing and Ordering

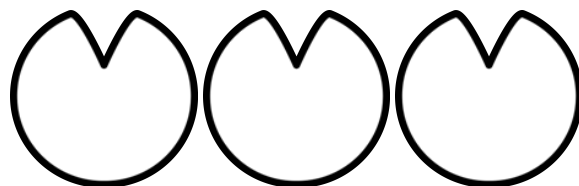
Directions: Compare the numbers. Use greater than, less than, and equal to symbols to complete the comparisons, putting the symbol on the lily pad. Then, order the numbers below from least to greatest.



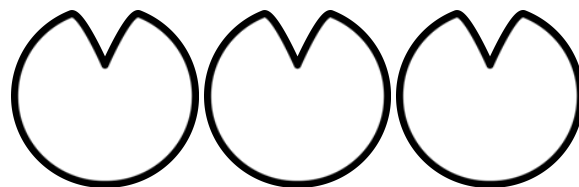
35, 53, 13



84, 28, 64



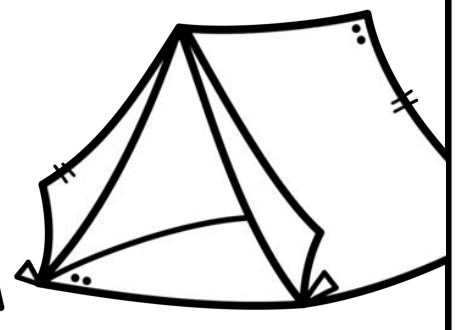
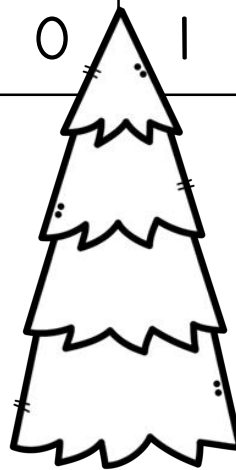
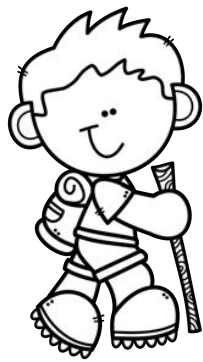
29, 23, 25



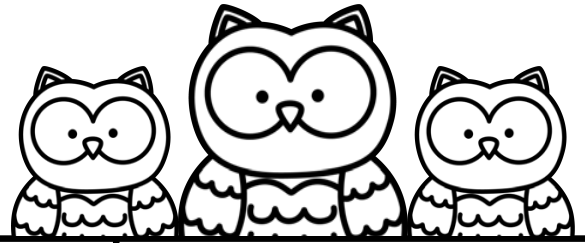
Making Tens

Directions: Find and circle combinations of ten (two or three numbers added together to equal ten) within the number search. They are only up/down, left/right. Circle or highlight them like the example.

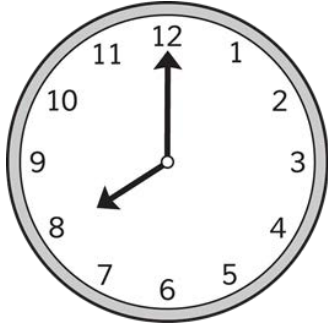
0	5	10	8	9	2	3	4	2	4	7
9	5	3	1	10	8	5	1	9	5	2
0	10	4	5	7	2	6	8	0	6	4
3	6	0	4	7	3	10	4	5	7	8
2	5	4	3	3	4	7	4	6	1	3
5	1	10	5	1	9	6	8	2	10	8
0	4	6	6	3	6	2	5	3	5	5
6	3	1	4	5	9	1	2	3	2	7
2	4	8	9	2	3	3	3	6	10	9
4	3	0	3	7	1	6	0	4	8	1
9	8	7	8	0	10	0	1	2	9	10



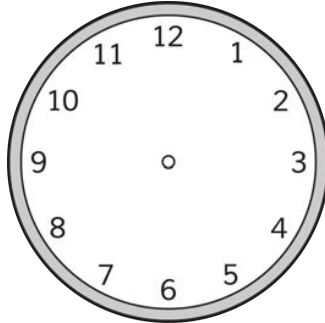
Summer Time



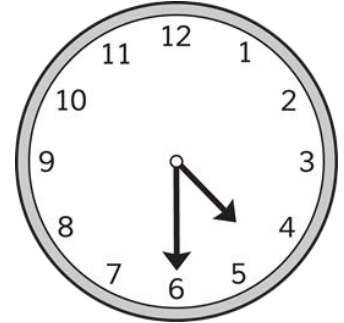
Directions: Make the clock say the given time or write the time shown on the clock.



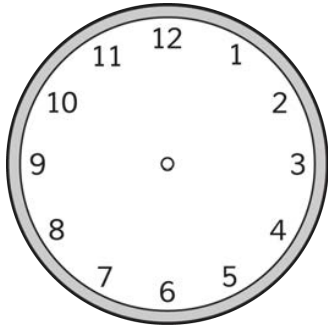
_____ : _____



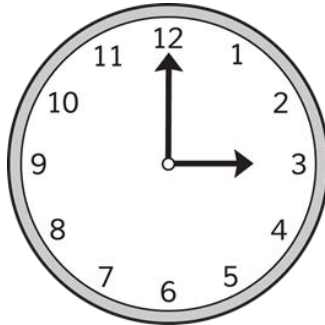
Make the clock read 7:30.



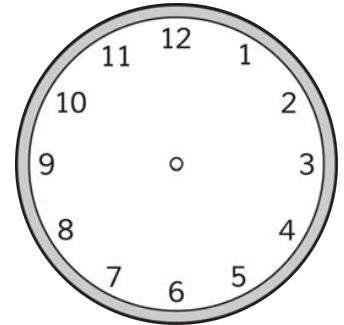
_____ : _____



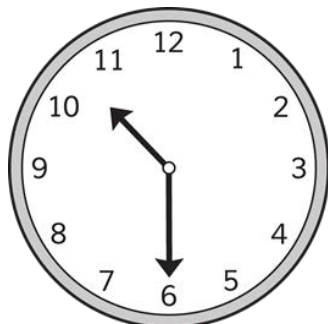
Make the clock read 12:30.



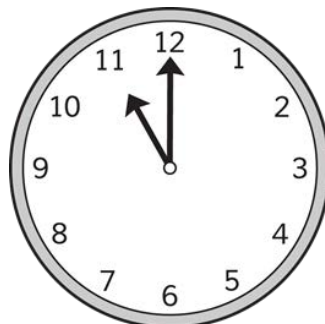
_____ : _____



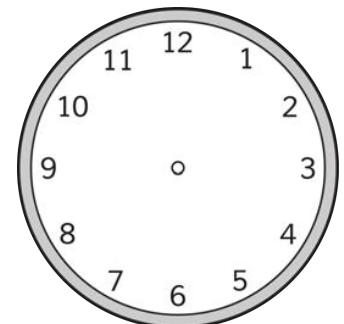
Make the clock read 1:00.



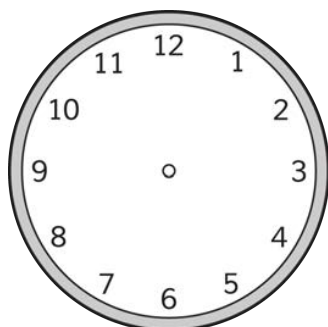
_____ : _____



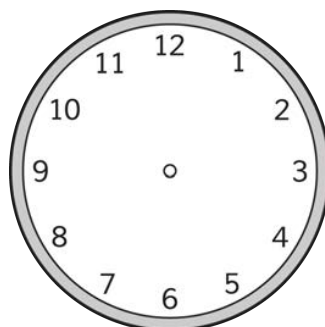
_____ : _____



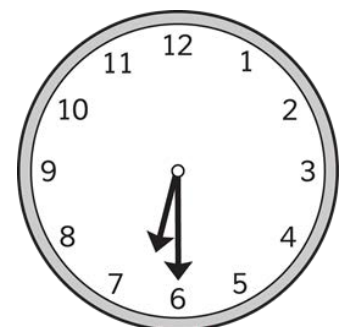
Make the clock read 2:30.



Make the clock read 9:00.



Make the clock read 5:00.

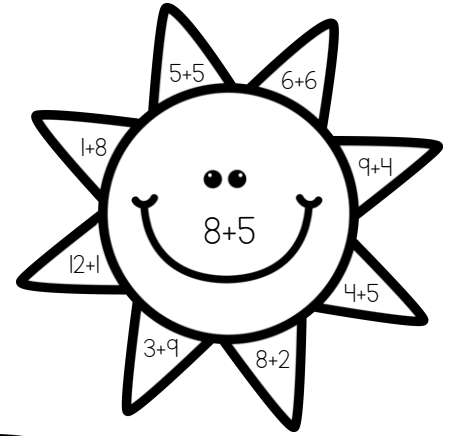
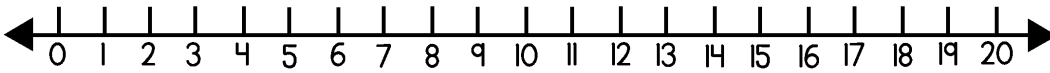


_____ : _____

Name _____

Addition to 20

Directions: Add. Use the code below to color the picture.



red

4, 19



blue

7, 14



tan

6, 17



orange

9, 12



green

15, 20



brown

3, 5



yellow

10, 13



purple

16, 18



black

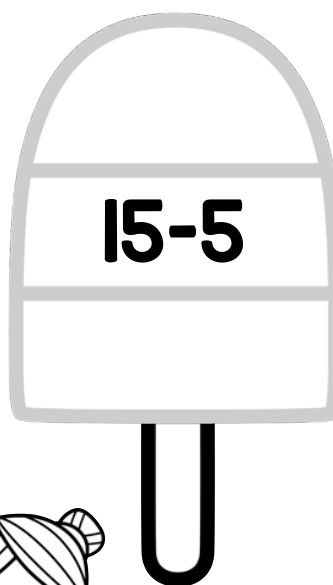
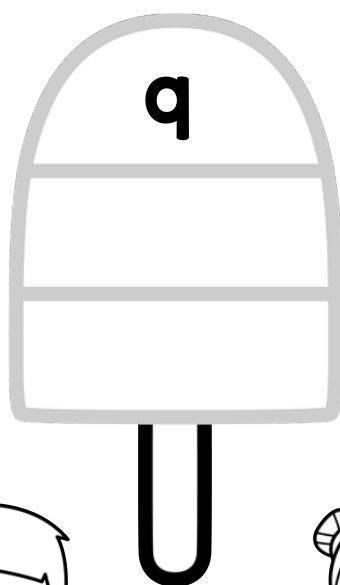
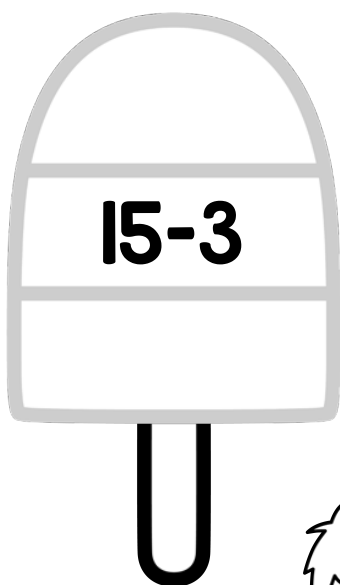
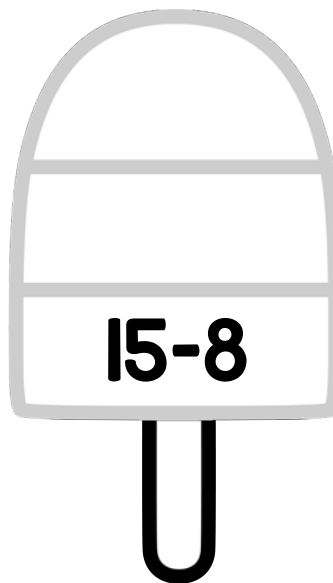
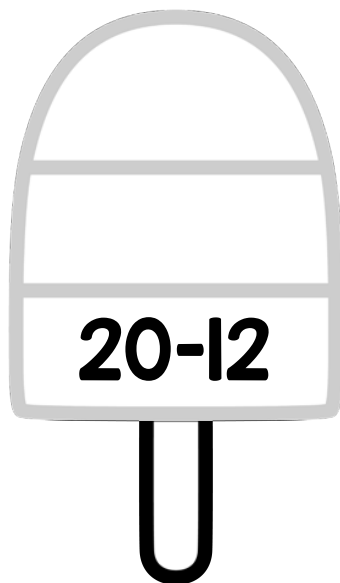
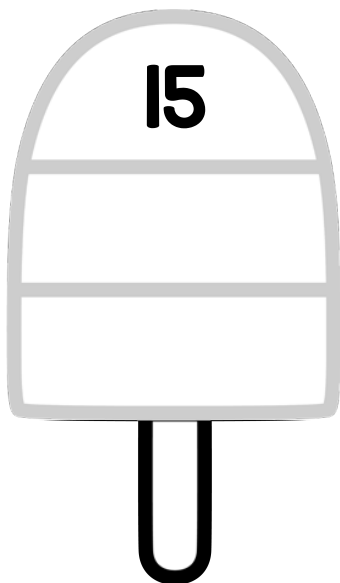
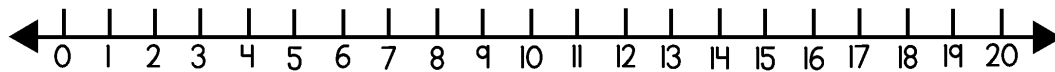
8, 11

Name _____



Subtraction 0 to 20

Directions: Subtract. Cut the pieces apart and glue them to the appropriate popsicle.



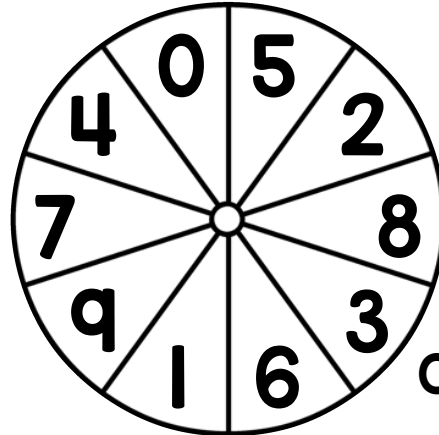
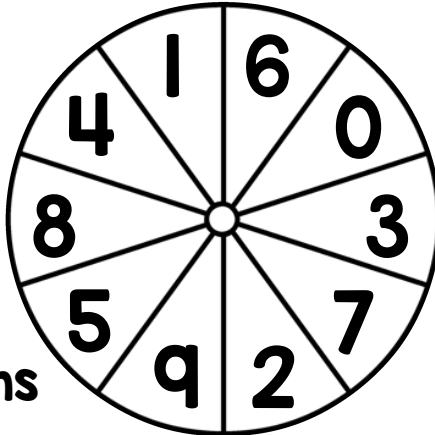
8
20-5
13-4
12
12-4
19-9
7
18-9
14-2
10
10-3
18-3

Base Ten Place Value

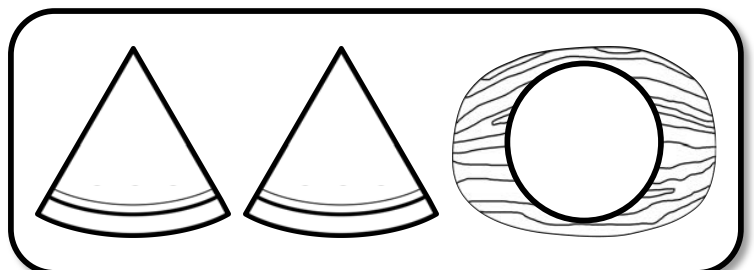
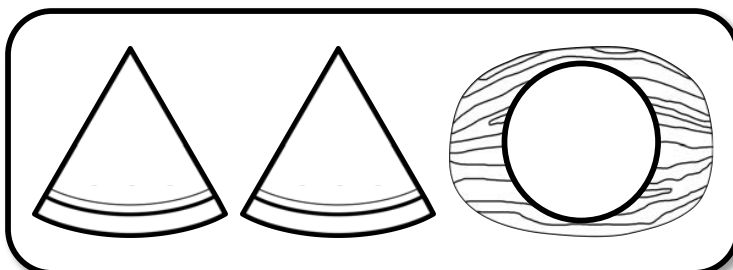
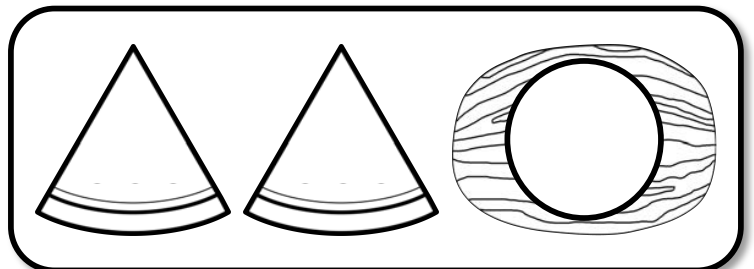
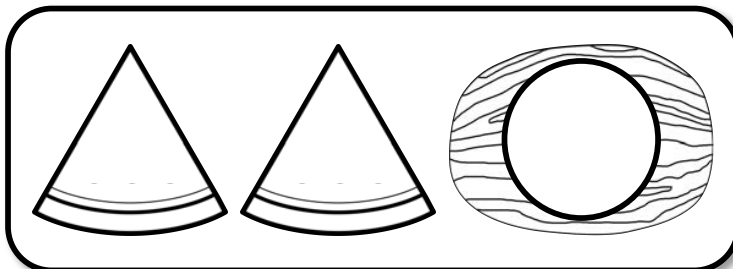
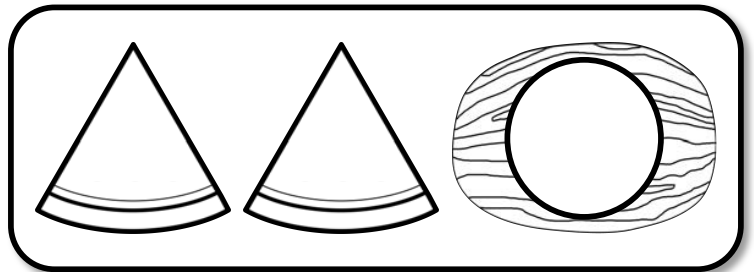
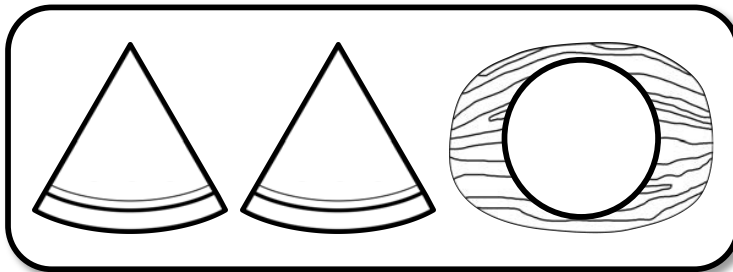
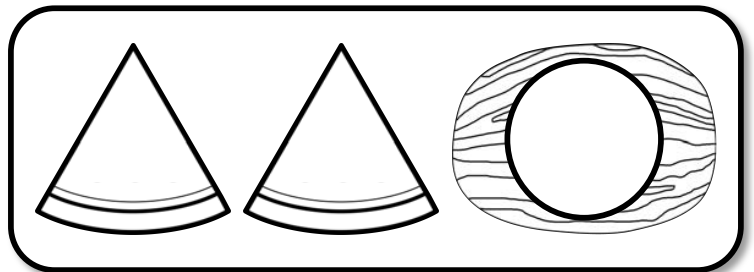
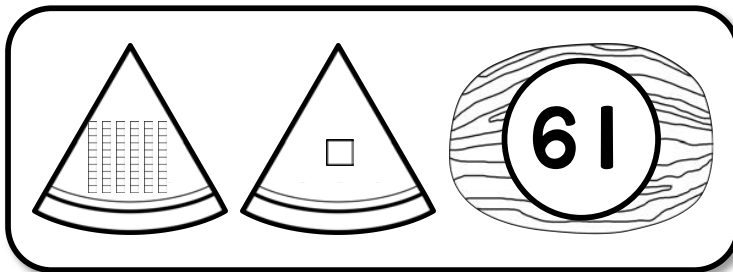
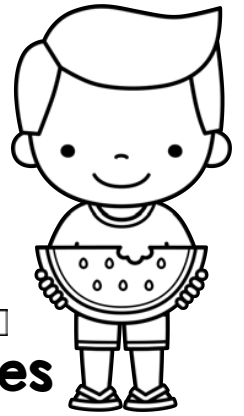
Directions: Spin a tens and a ones place using a pencil and paperclip. Draw your rods and cubes in the appropriate watermelon slice, then write your total number it represents on the whole watermelon.



Tens

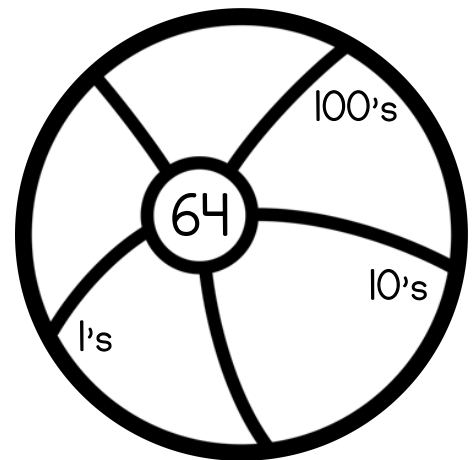
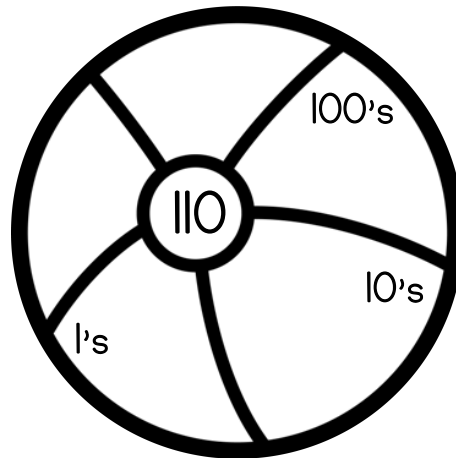
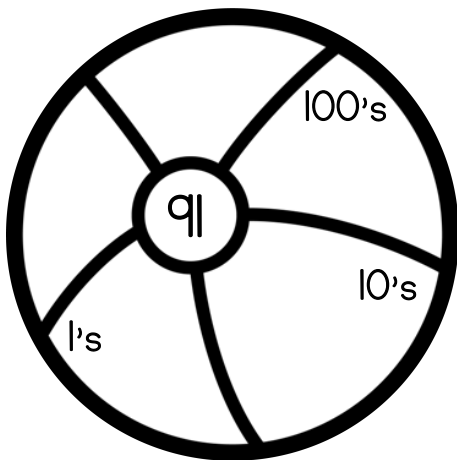
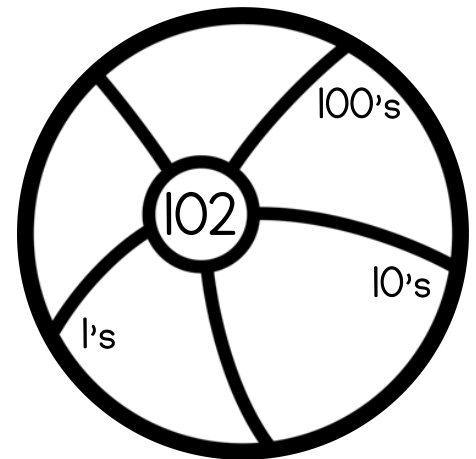
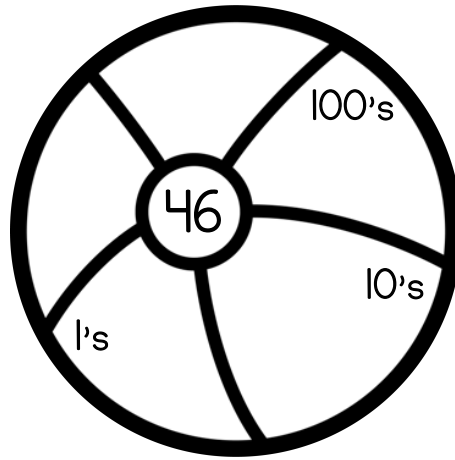
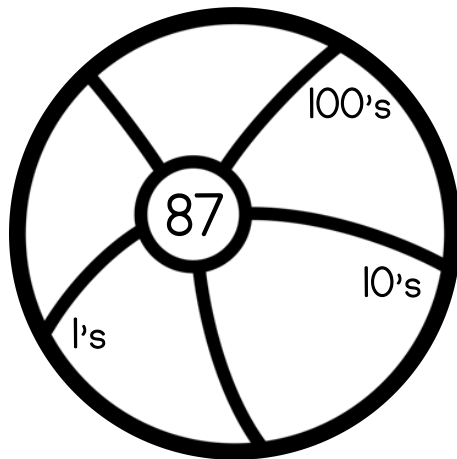
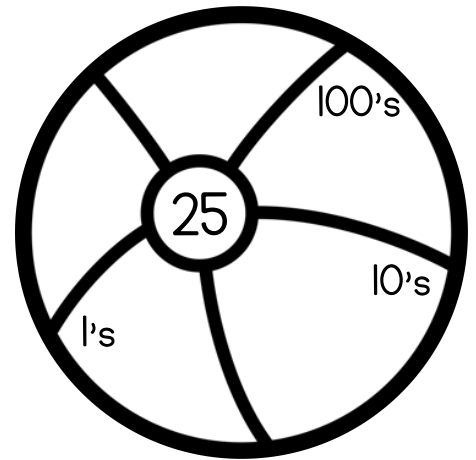
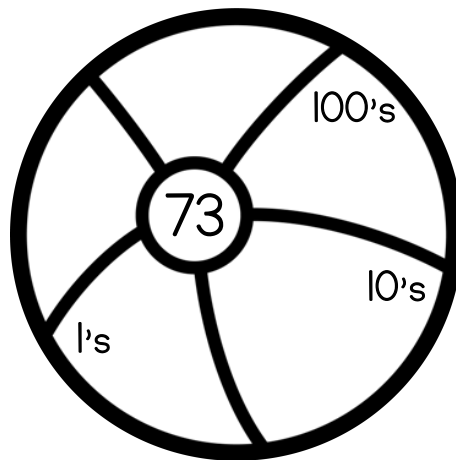
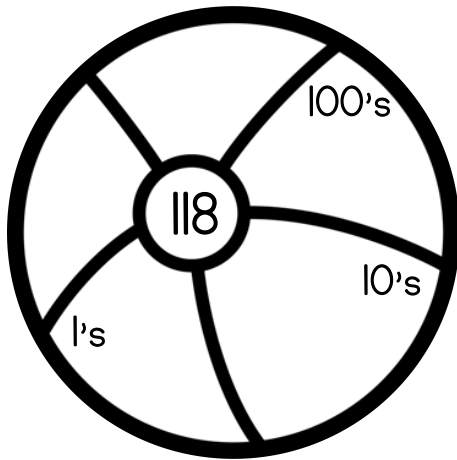
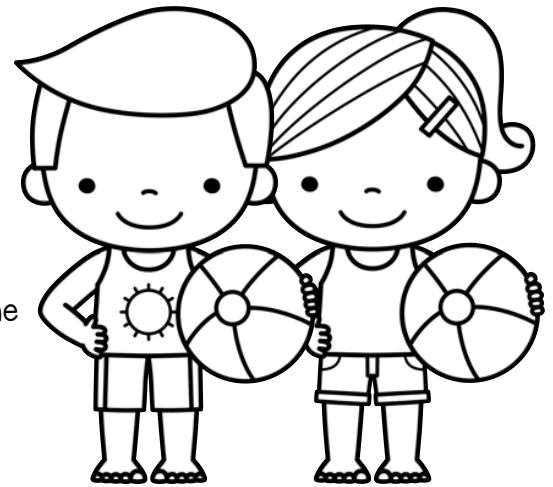


Ones



Place Value: 100's, 10's, 1's

Directions: Use the number in the middle of the ball to determine the value of the 100's, 10's, and 1's places. Draw the place value blocks in the appropriate part of the ball. Then, color the even number balls green and the odd ones purple.



Summer Story Problems

Directions: Solve the story problems by drawing a picture, writing a number model, and giving an answer. Don't forget to add a label to your answer!

The ice cream truck had 12 popsicles and 8 ice cream cones. How many treats are on the truck?



$$\square - \square = \underline{\hspace{2cm}}$$

There were 18 crabs on the beach. 9 of them ran away. How many crabs are left on the beach?



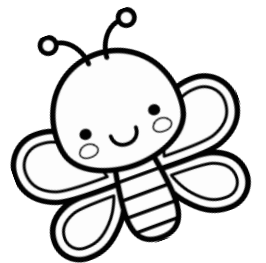
$$\square - \square = \underline{\hspace{2cm}}$$

Sam collected 7 sticks for the campfire and her mom told her to get 15 all together. How many more does she need to find?



$$\square - \square = \underline{\hspace{2cm}}$$

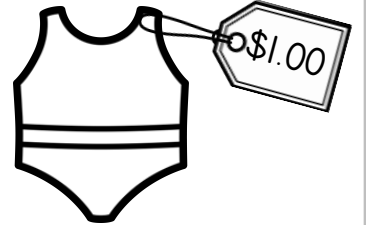
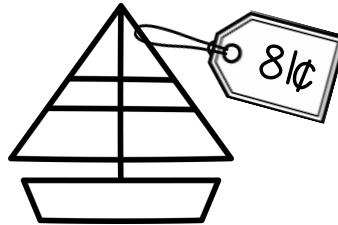
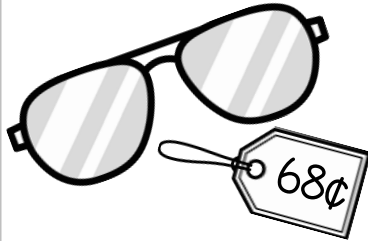
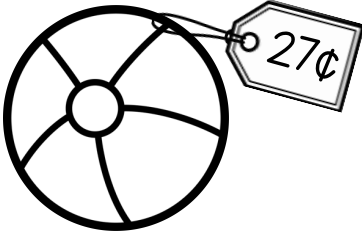
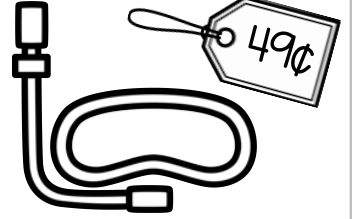
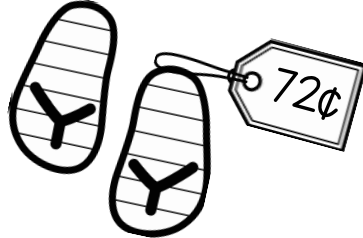
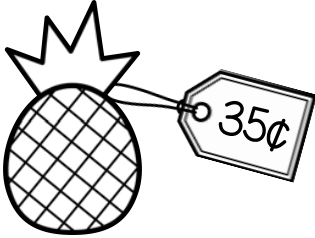
Max saw 11 butterflies and 8 ladybugs in the garden. How many more butterflies did he see?



$$\square - \square = \underline{\hspace{2cm}}$$

Summer Money

Directions: Count the value of the coins. Cut them out and match the coins to the priced items. Glue.

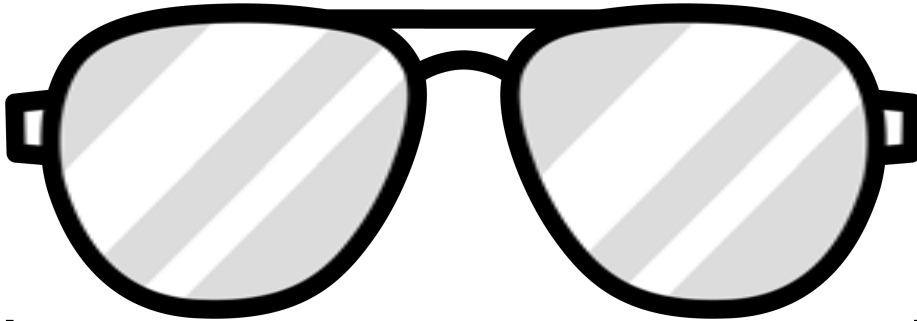


Standard Measurement

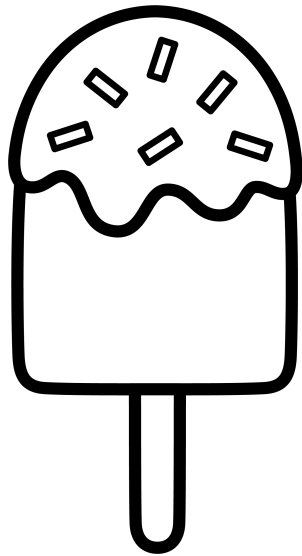
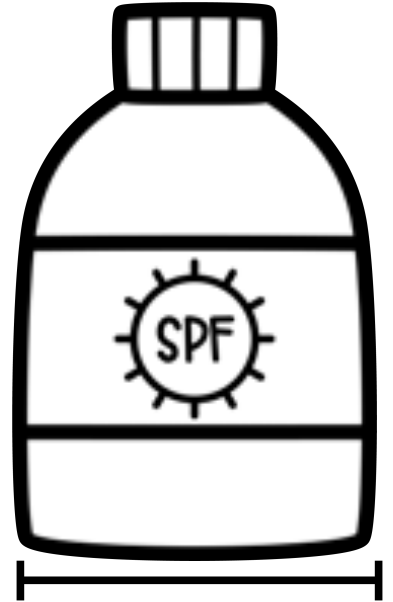


Directions: Cut the ruler from the bottom of the page. Measure the items on the page using the inch or centimeter side and the line to help you. Record the measurements. Make sure you include the label!

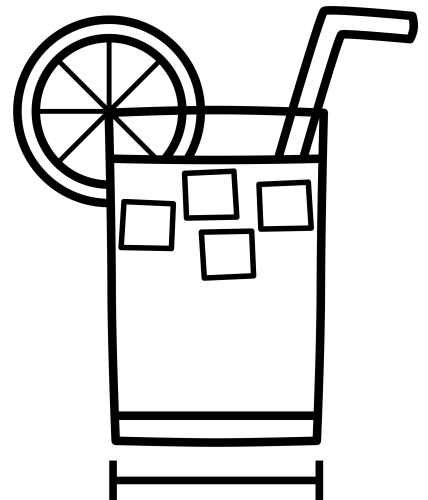
sunglasses: _____



sunscreen: _____



lemonade: _____

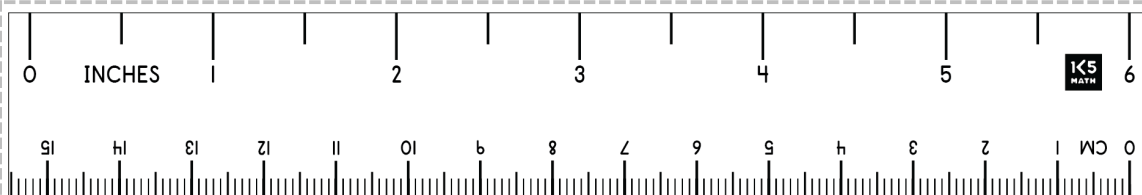


popsicle: _____

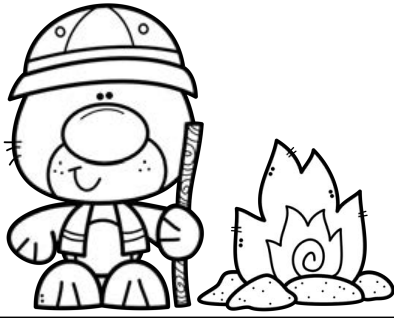


shell: _____

ice cream: _____

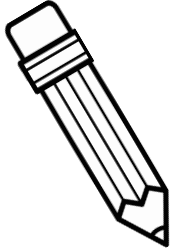


Name _____

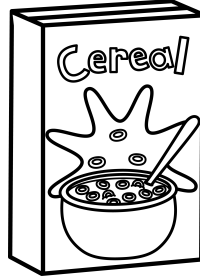


Non-Standard Measurement

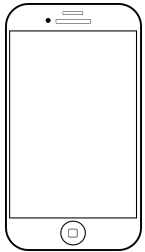
Directions: Cut the lanterns apart. Measure each real-life item using the paper lantern pieces. Record the measurements.



The pencil is _____
lanterns long.



The cereal is _____
lanterns long.



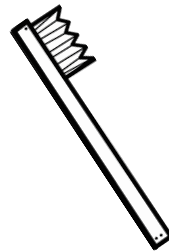
The phone is _____
lanterns long.



The book is _____
lanterns long.



The sandal is _____
lanterns long.

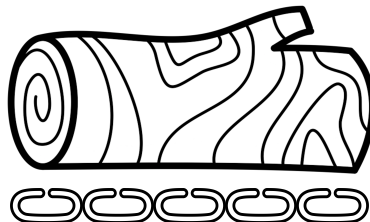


The toothbrush is _____
lanterns long.

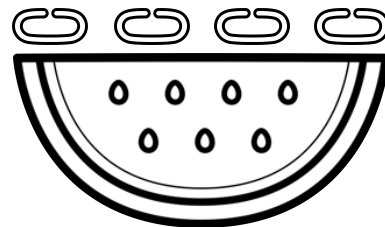
Directions: Circle if the measurement is true or false. If it is false, write what the student did wrong.



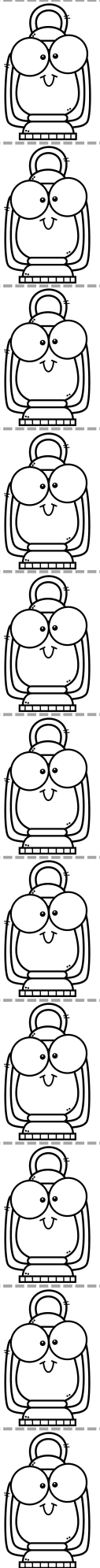
True or False?



True or False?



True or False?



Input and Output

Directions: Use the rule on the umbrella to fill in the missing numbers on the right flip flops. The first one has been done for you.

Umbrella 1 (Top Left): Rule: -4

Flip-flop 1 (Top Left): Input: 10, 18, 12, 7, 4; Output: 6

Umbrella 2 (Top Right): Rule: $+5$

Flip-flop 2 (Top Right): Input: 6, 49, 17, 30; Output: \parallel

Umbrella 3 (Bottom Left): Rule: $+6$

Flip-flop 3 (Bottom Left): Input: 14, 6, 21, 10, 3; Output: \parallel

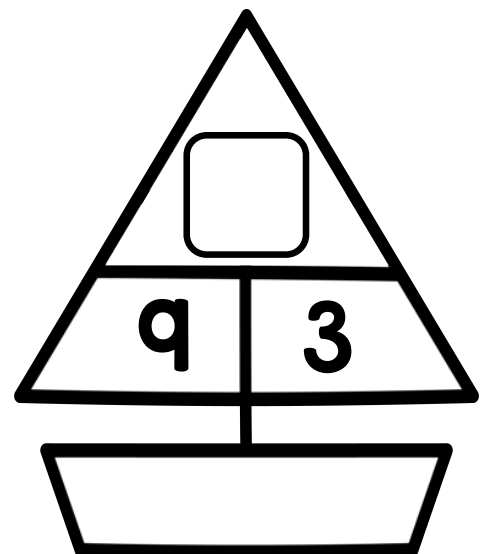
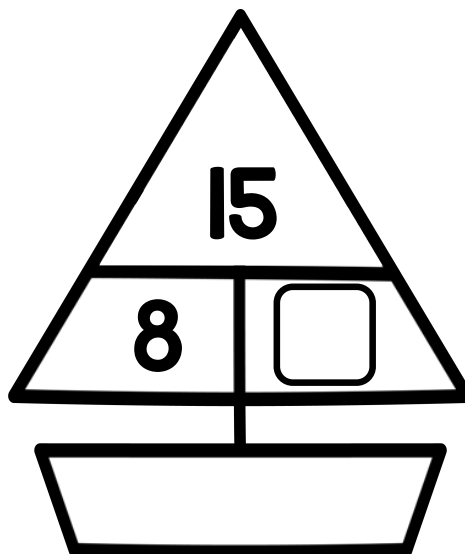
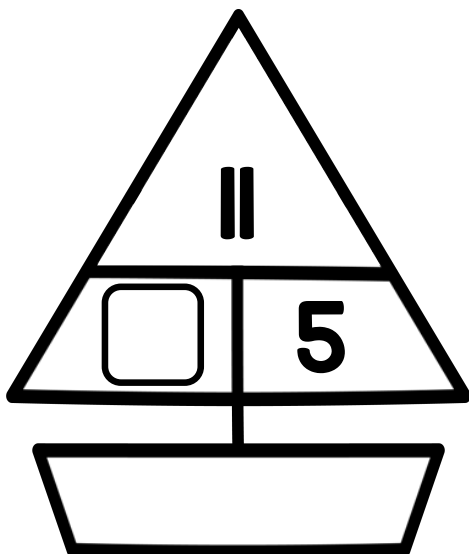
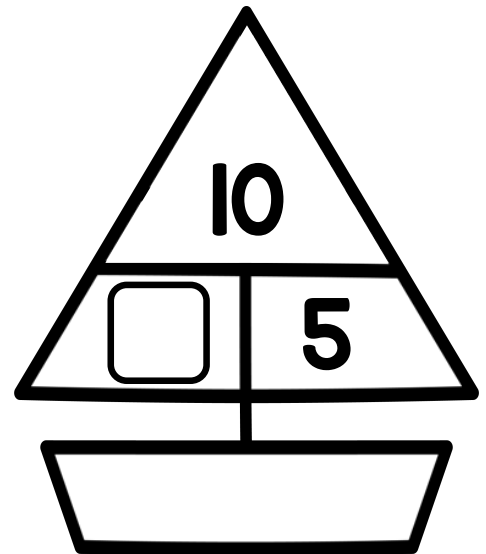
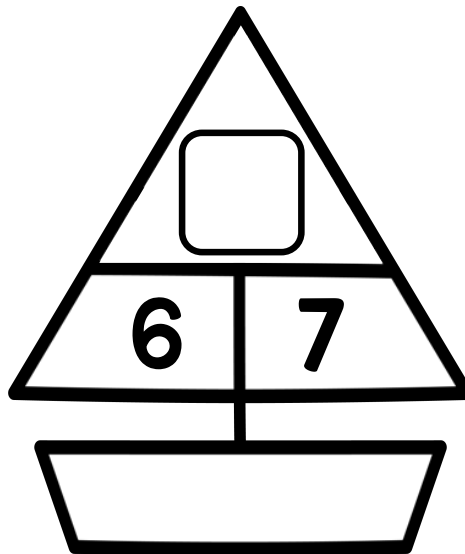
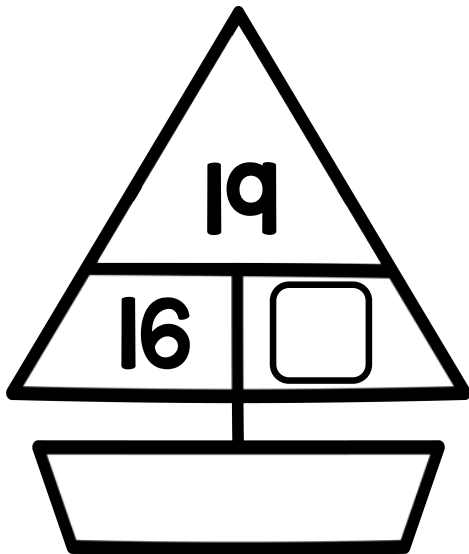
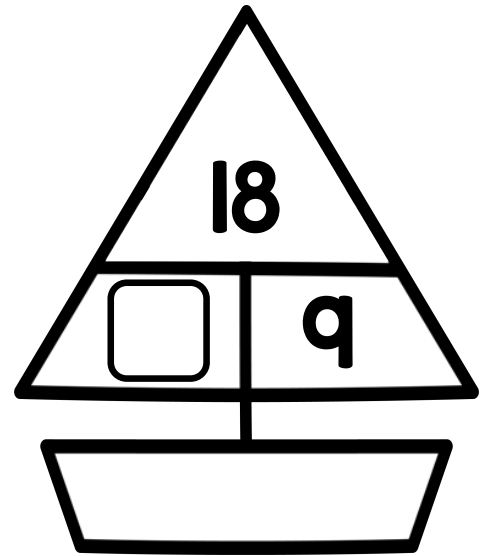
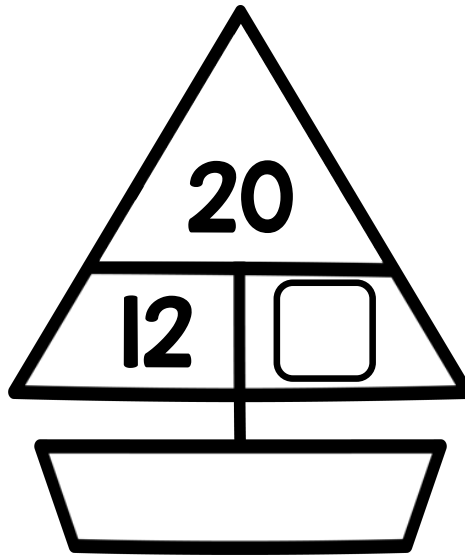
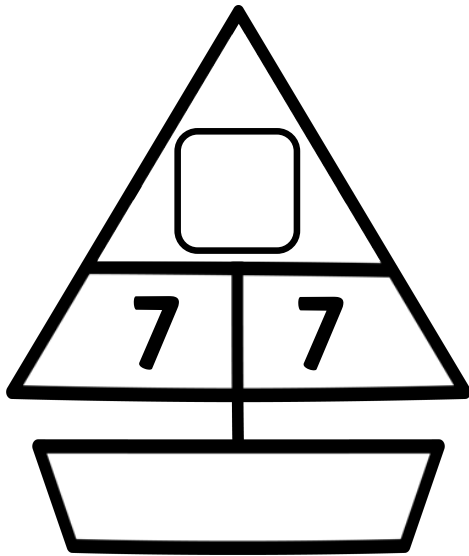
Umbrella 4 (Bottom Right): Rule: -10

Flip-flop 4 (Bottom Right): Input: 31, 55, 73, 40, 19; Output: \parallel

Decorative elements: a crab, a seashell, and a starfish.

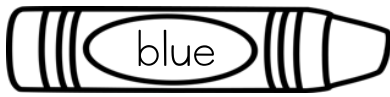
Part-Part-Whole

Directions: Fill in the missing parts from the part-part-whole diagrams on the boat sails.



Even and Odd Numbers

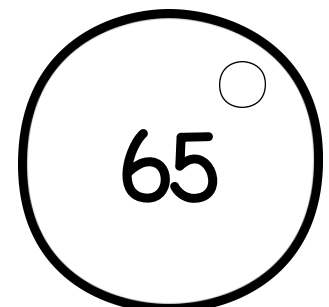
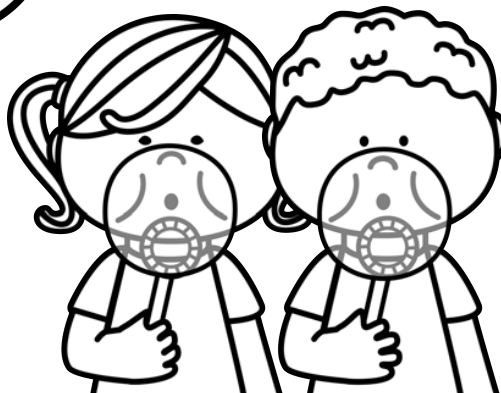
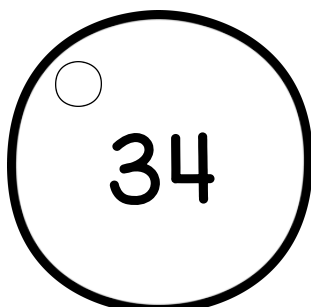
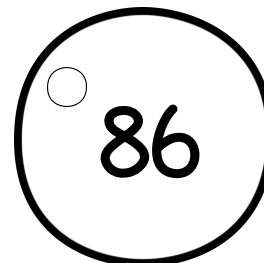
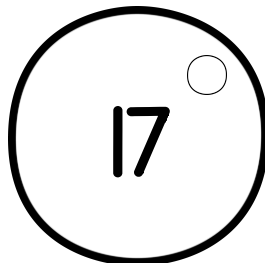
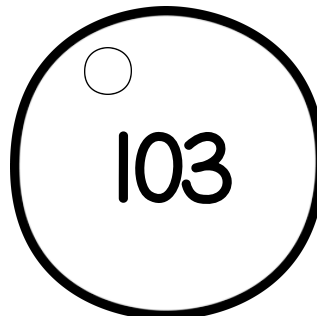
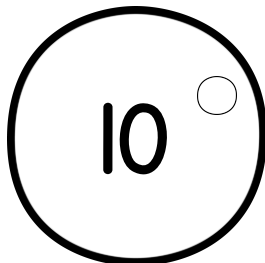
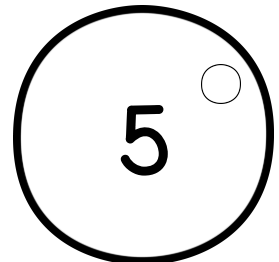
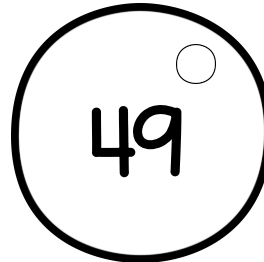
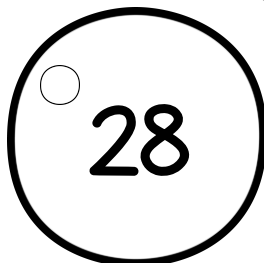
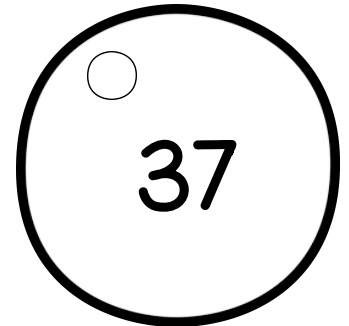
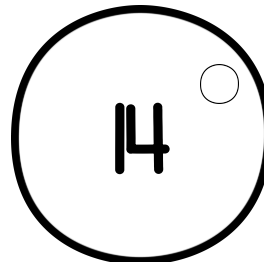
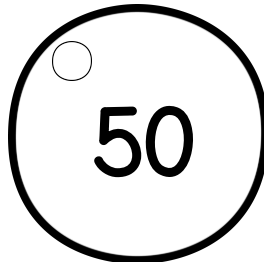
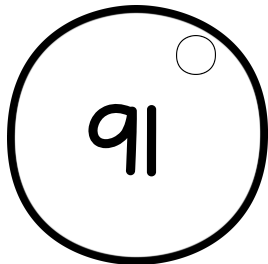
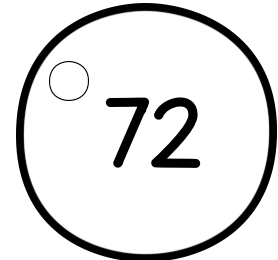
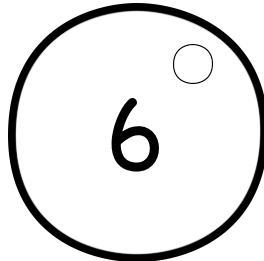
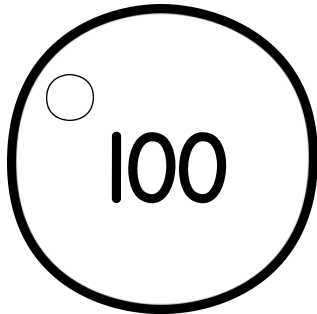
Directions: Color the bubbles using the code below.



even

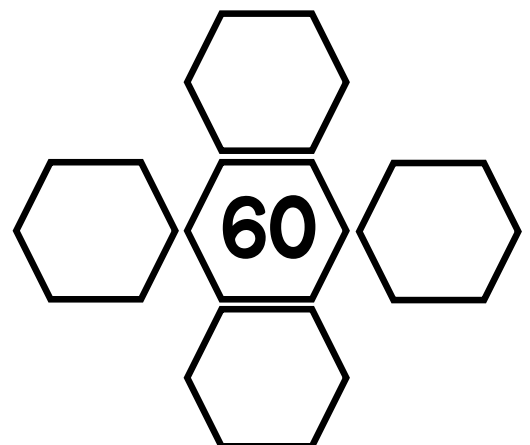
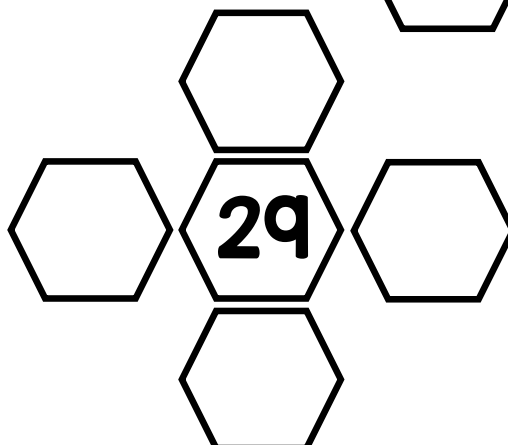
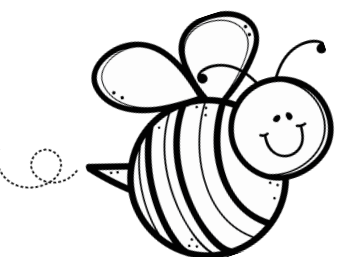
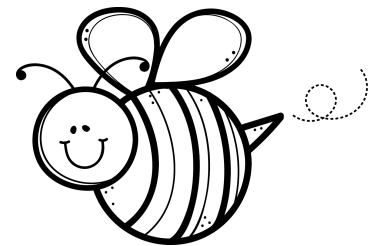
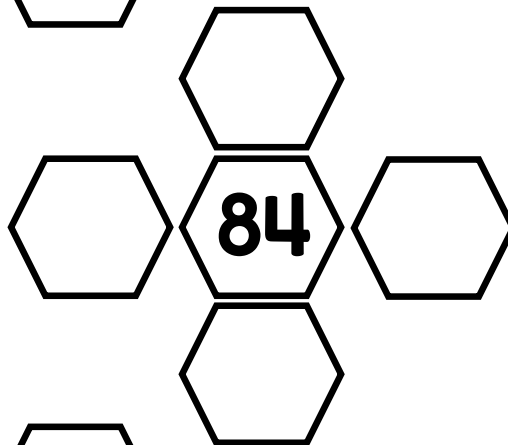
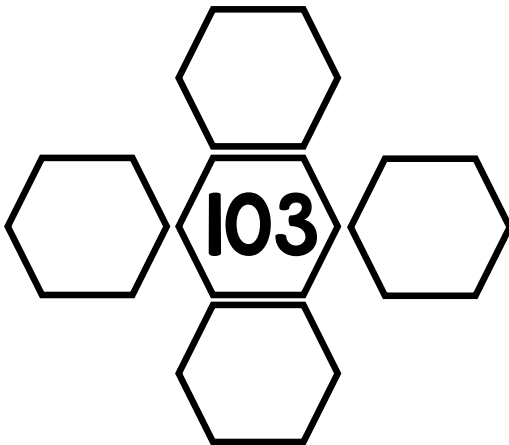
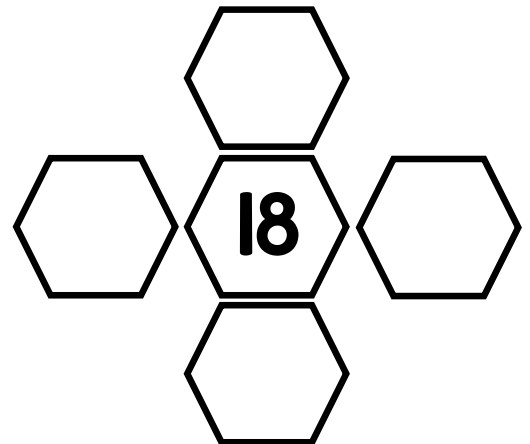
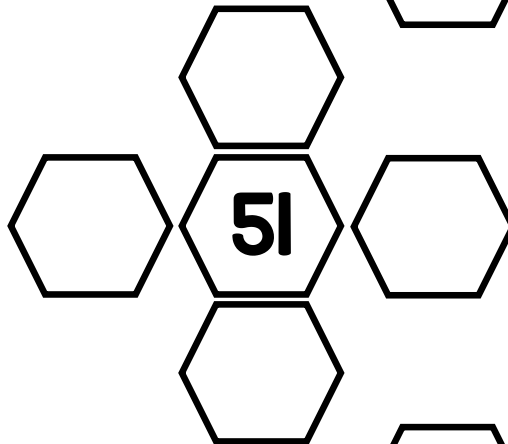
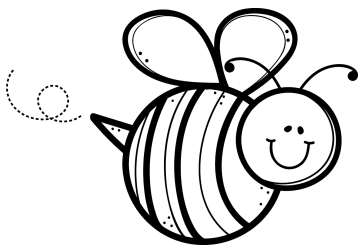
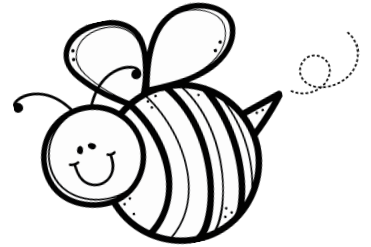
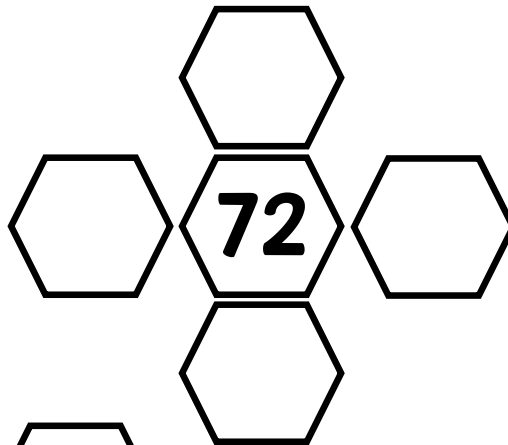
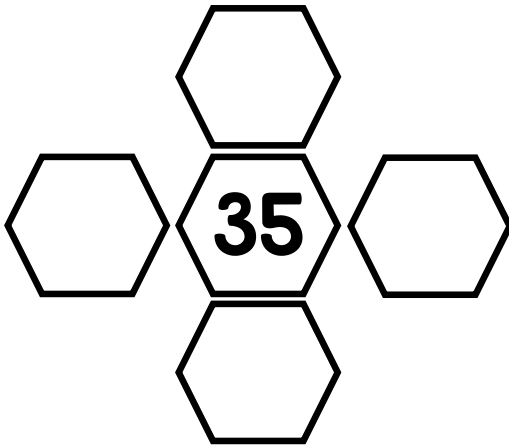


odd



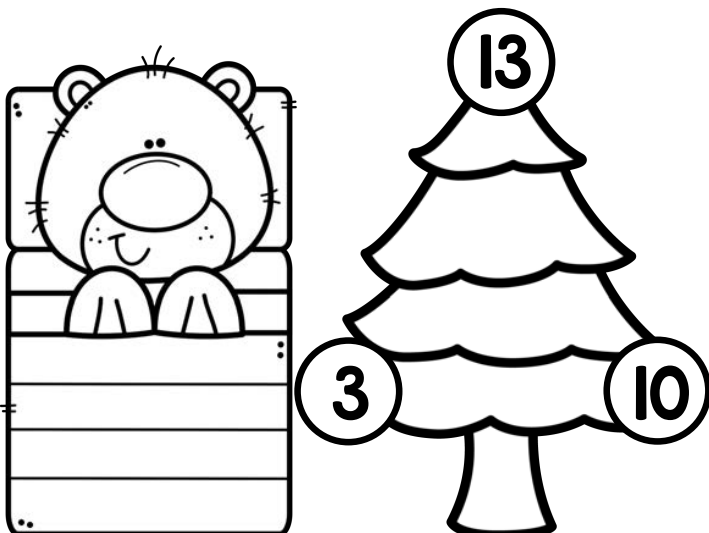
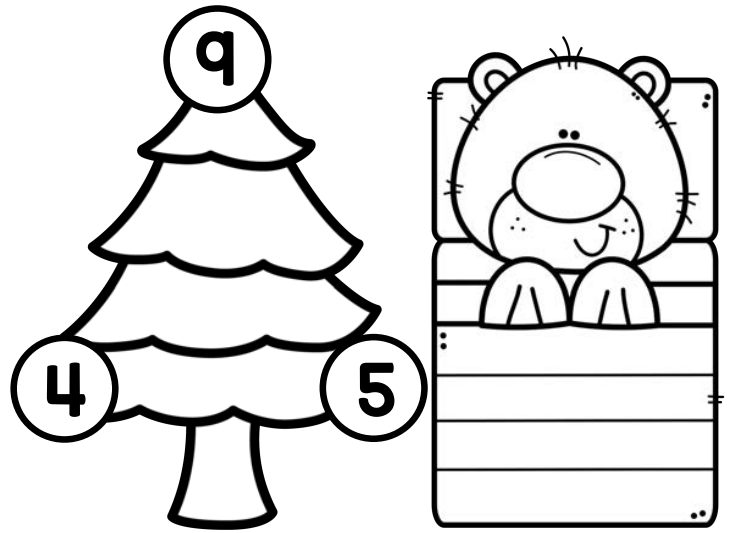
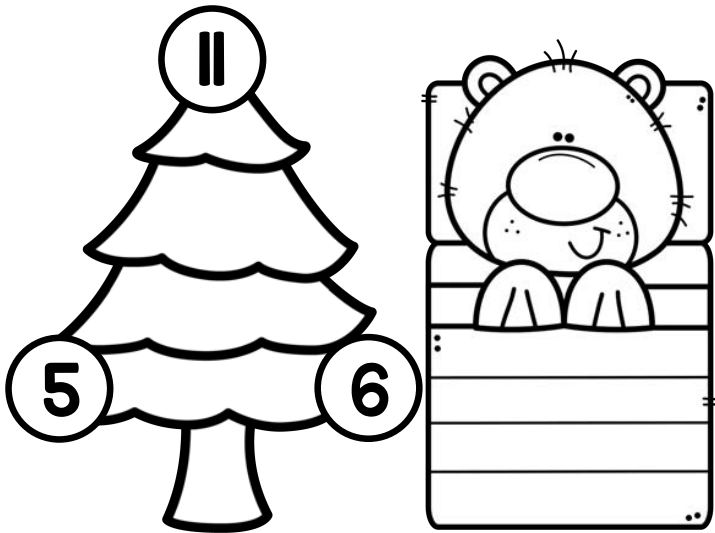
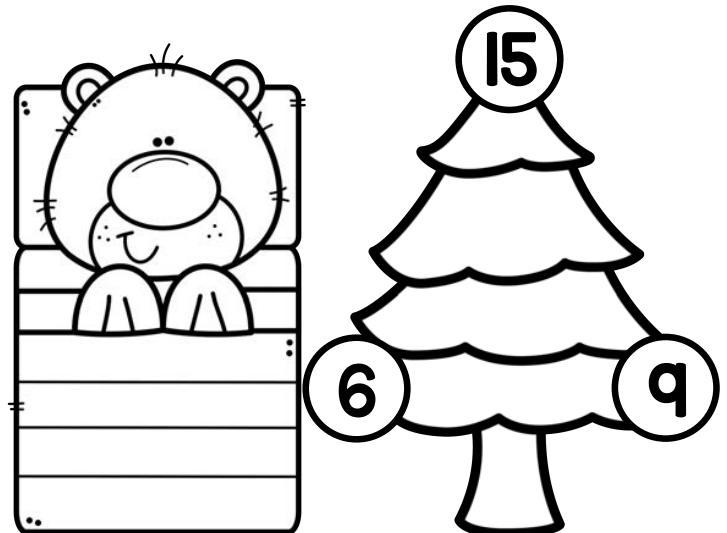
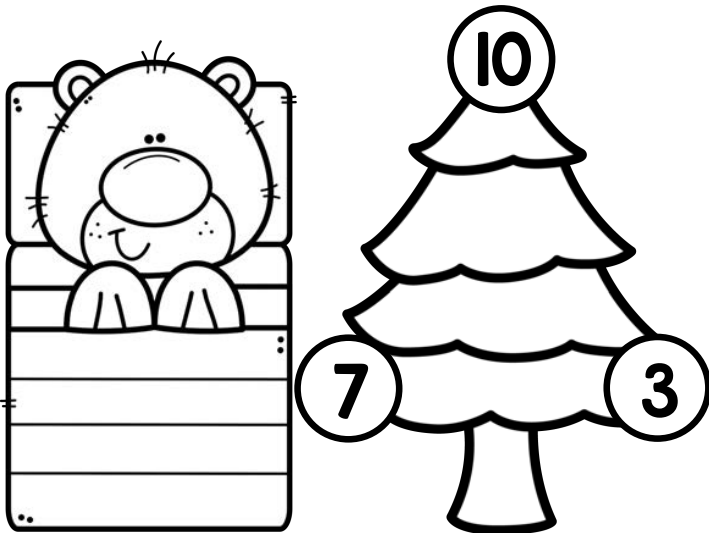
More and Less (10 and 1)

Directions: Add and subtract to fill in ten more, ten less, one more, and one less in the honeycomb.



Fact Families

Directions: Use the fact families to write two addition and two subtraction number models on the sleeping bag.







Data and Graphing

Directions: Use the tally chart to graph the results. Then, answer the questions below.

Favorite Camping Food

Foods	Students
Hot Dog	
S'mores	 /
Beans	
Fish	

1. What food did the students like the most?

2. What foods did the students like the least?

3. How many students like s'mores the best?

4. How many more students like hot dogs than beans?

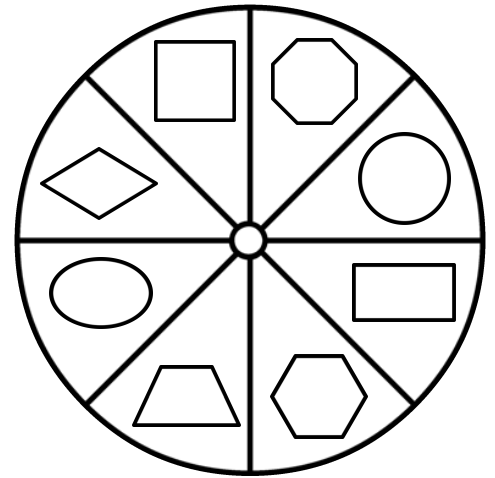
5. How many fewer students like fish than s'mores?

6. What foods did students like equally?

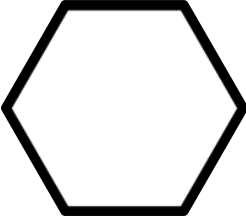

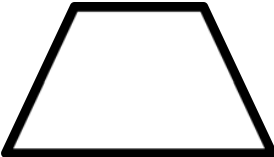
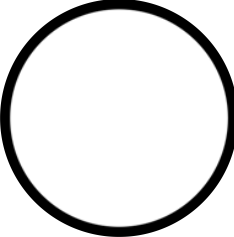
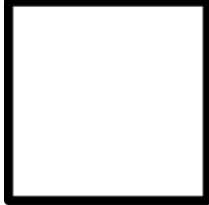
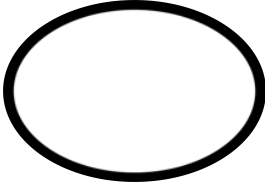
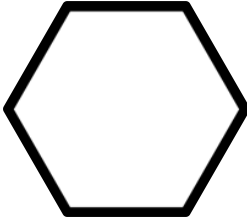
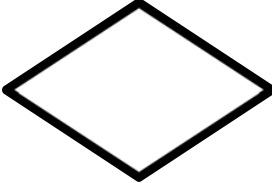
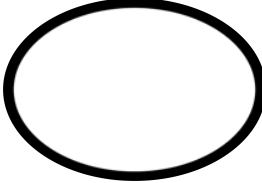
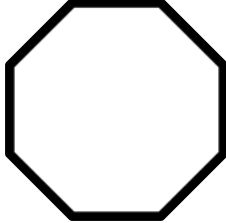
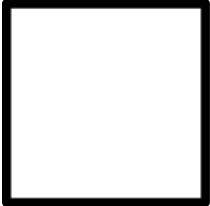
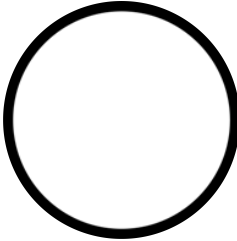

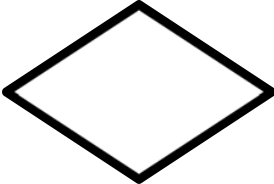

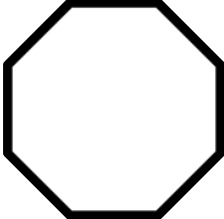

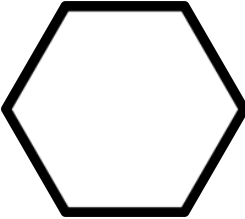


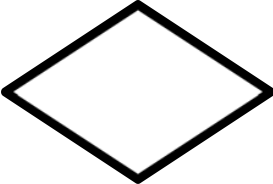
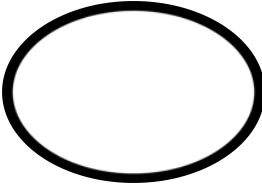
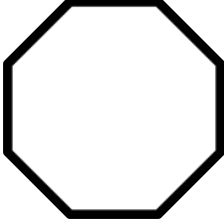
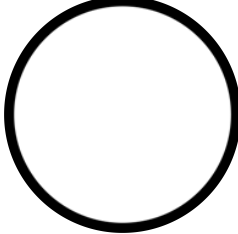
Name _____



2D Shapes 5 in a Row



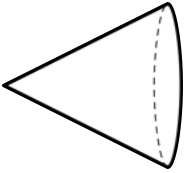
Directions: Spin using a paperclip and pencil. Mark off each shape you spin with a small marker like a bingo chip or color it when you spin it. Once you get five in a row, you win! If you have someone to play with, you can play against them using two different color markers or bingo chips.

				
				
		FREE SPACE		
				
				

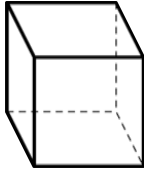
3D Shapes Scavenger Hunt

Directions: Use the table below to draw and write the 3D shapes you find around your house, neighborhood, or other area.

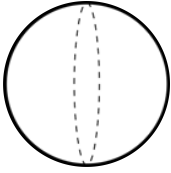
cone



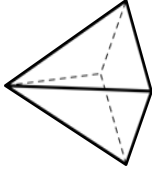
cube



sphere



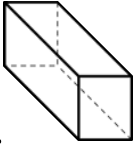
pyramid



cylinder



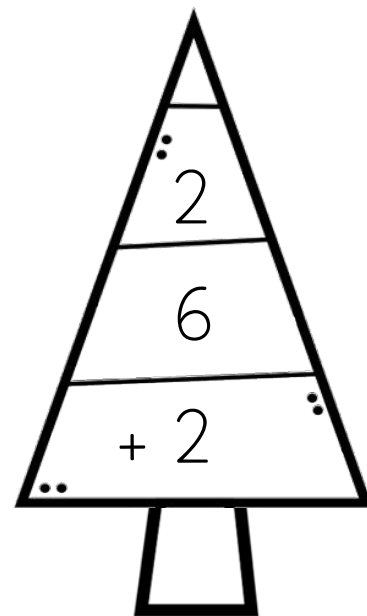
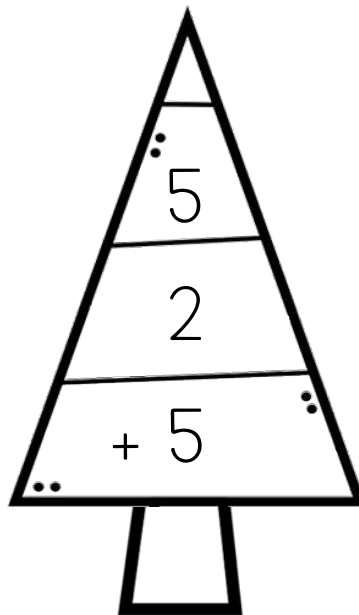
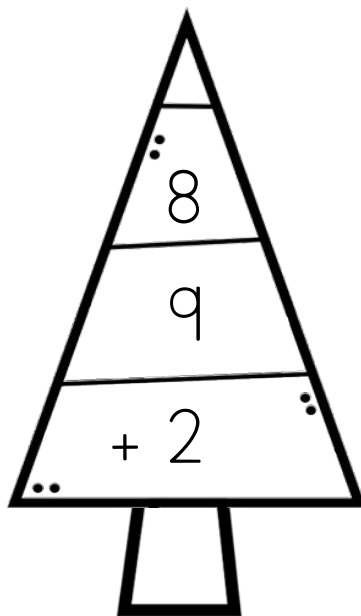
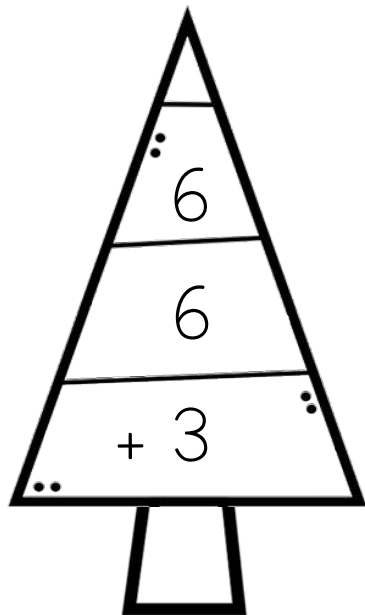
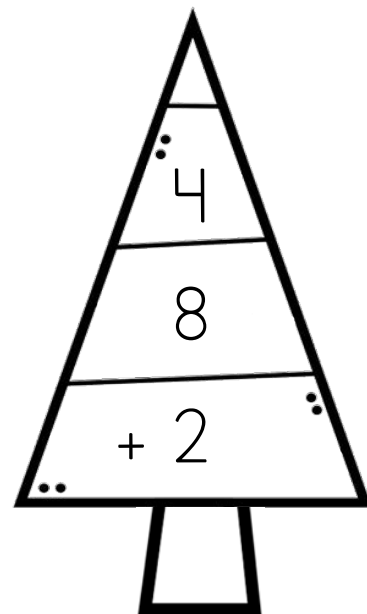
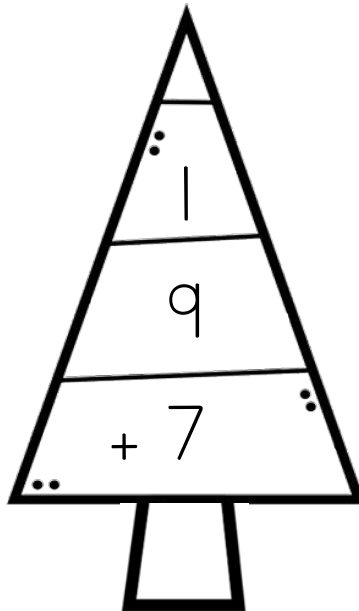
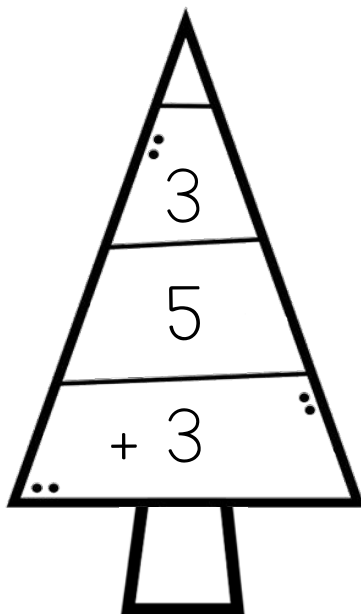
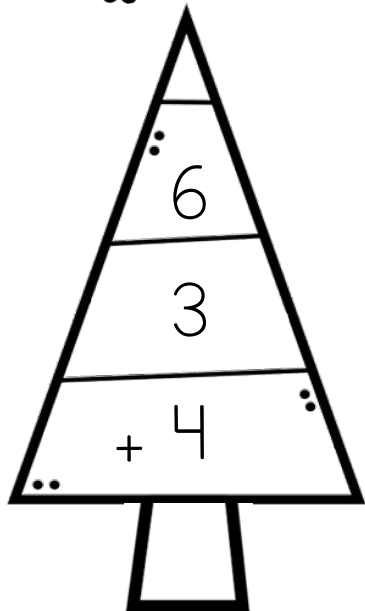
rectangular
prism





Adding Three Numbers

Directions: Add the three numbers in the tree. If you can, use a strategy like doubles, doubles plus one, or make a ten. Put the sum on the trunk. Then, write your own story problem with adding three numbers below.



Story Problem: _____

Balanced Equations



Directions: Solve both sides of the equation and determine if they are equal or not equal. Circle the appropriate response.

$$5 + 3 = 7 + 2$$

Equal Not Equal

$$10 + 4 = 7 + 7$$

Equal Not Equal

$$9 - 2 = 15 - 8$$

Equal Not Equal

$$15 - 5 = 13 - 2$$

Equal Not Equal

$$10 + 5 = 18 - 3$$

Equal Not Equal

$$16 - 4 = 8 + 5$$

Equal Not Equal

Directions: Fill in the empty spots to make the equations balanced.

$$\square + 5 = 14 + 0$$

$$10 - 6 = \square + 2$$

$$14 - \square = 20 - 8$$

$$7 + 1 = 12 - \square$$

$$10 + 8 = \square + 9$$

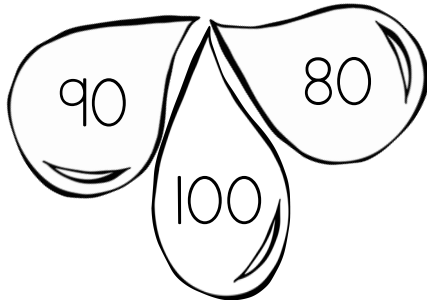
$$16 - \square = 15 - 7$$

Adding and Subtracting Tens

Directions: Use the clues to determine which number is the mystery number. Color the water drop with the mystery number.

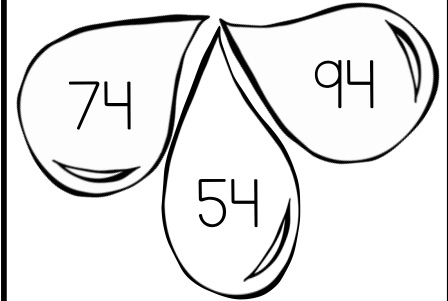
It is not
 $100 - 20$.

It is not
 $50 + 40$.



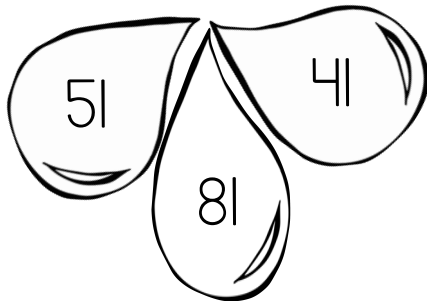
It is not
 $24 + 30$.

It is not
 $104 - 30$.



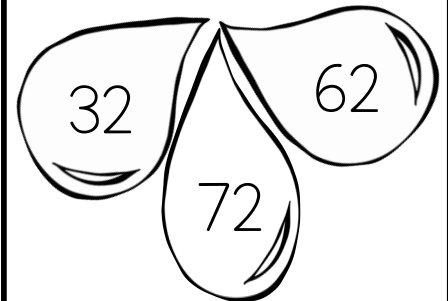
It is not
 $21 + 30$.

It is not
 $101 - 20$.



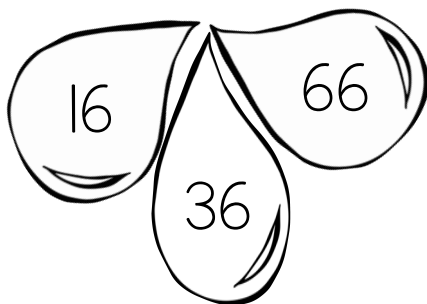
It is not
 $92 - 60$.

It is not
 $12 + 50$.



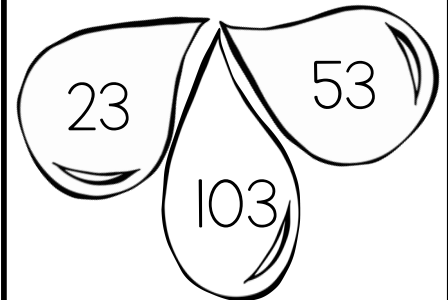
It is not
 $96 - 60$.

It is not
 $106 - 40$.



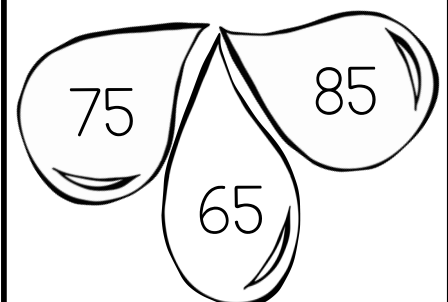
It is not
 $3 + 20$.

It is not
 $23 + 80$.



It is not
 $105 - 40$.

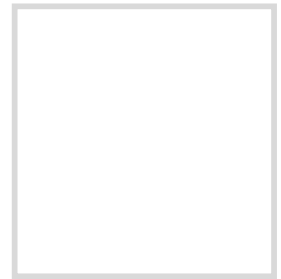
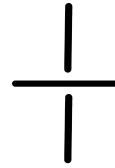
It is not
 $95 - 10$.



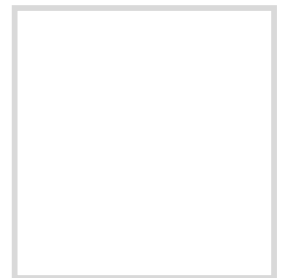
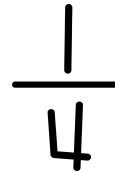
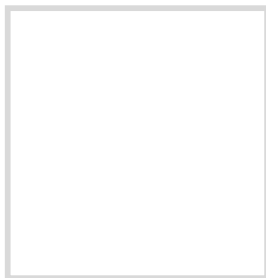
Fractional Parts

Directions: Cut the pieces apart. Match to the appropriate fractional part. Glue.

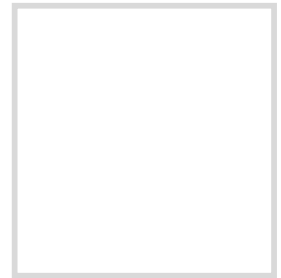
one half



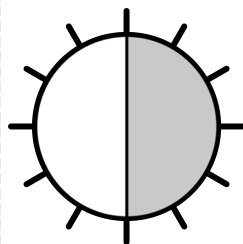
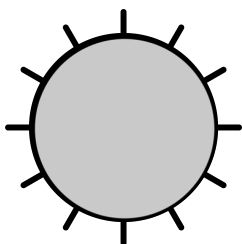
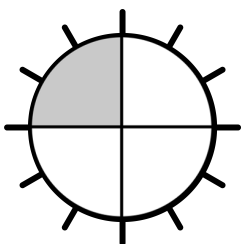
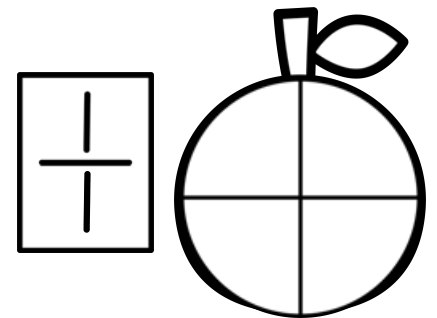
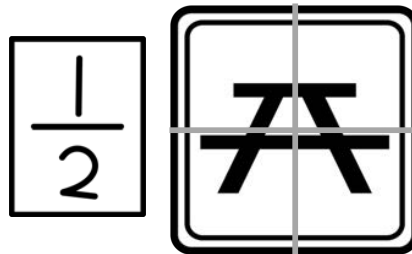
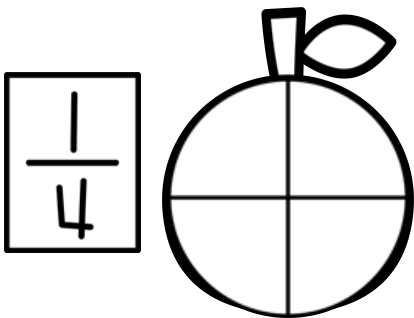
one whole



one quarter

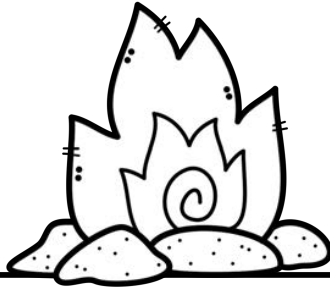


Directions: Color the appropriate portion of the shape.



Summer STEM Choice Card

Directions: Complete at least three of the challenges below.



Create a secret code. Write a message in the code.

Engineer a musical instrument.

Design a home for an animal.

Design a marble roller coaster.

Build a kite that flies.

Engineer a boat that floats

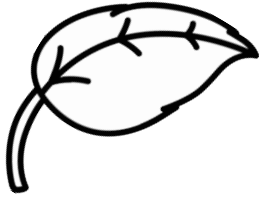
Build a hot dog roaster.

Engineer a planter and plant a seed.

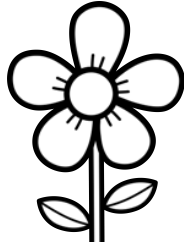
Create something to help a neighbor.

Nature Scavenger Hunt

Directions: Take a walk outside, go to the park, go to your backyard, or look out the window. See what you can find from the list. Check off each item you find. Color the images if you'd like.



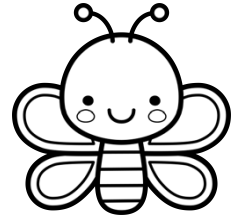
leaf



flower



nest



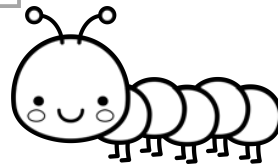
butterfly



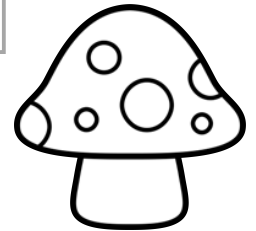
web



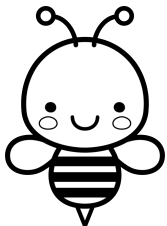
rock



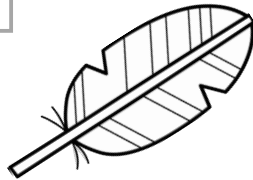
caterpillar



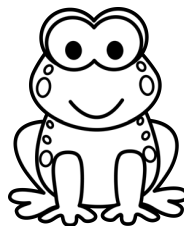
mushroom



bee



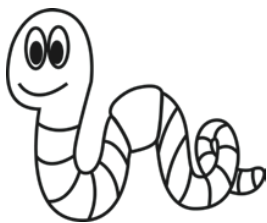
feather



frog



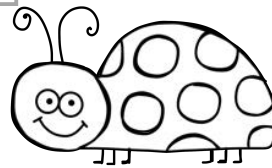
dandelion



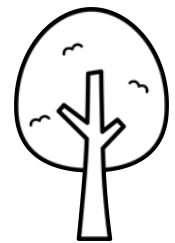
worm



pinecone



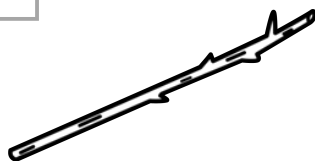
ladybug



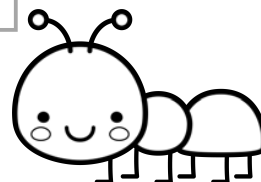
tree



bird



stick



ant



squirrel

Butterfly Life Cycle

Directions: Cut the pieces from the bottom and sequence them in the correct order. Glue. Then, write a sentence about each stage of the life cycle. Color the pictures when you're done.

1

First,

2

Next,

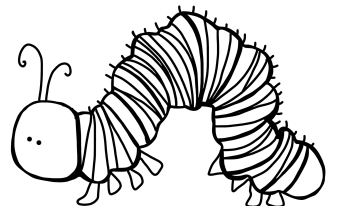
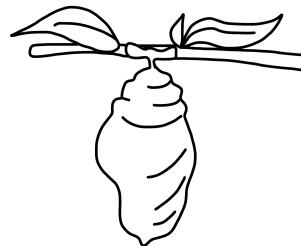
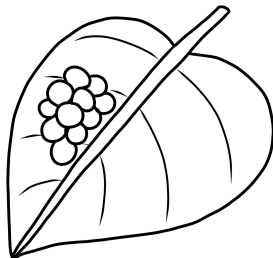
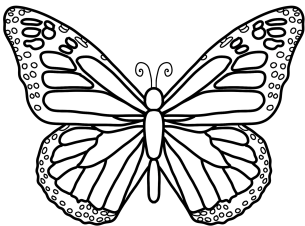
3

Then,

4

Last,

★ What happens after this?



Butterfly Life Cycle

Directions: Cut the pieces from the bottom and sequence them in the correct order. Glue. Then, write a sentence about each stage of the life cycle. Color the pictures when you're done.

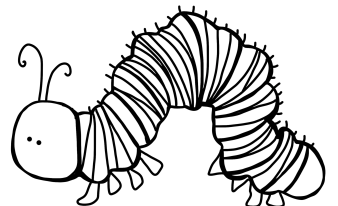
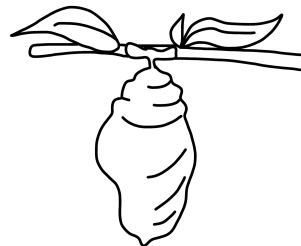
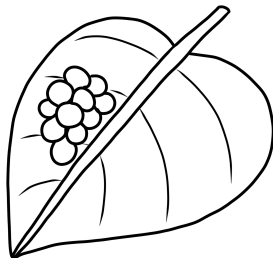
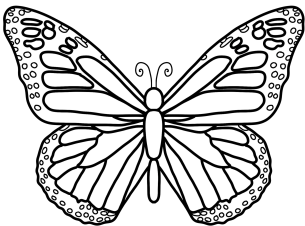
1

2

3

4

★ What happens after this?



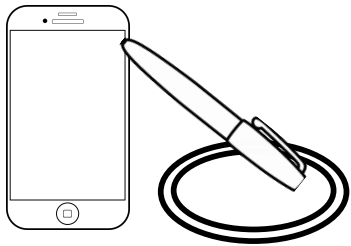
Explore Light and Sound

Directions: Follow the step-by-step directions to create tools to explore light and sound.

Shadow Puppet Flashlight

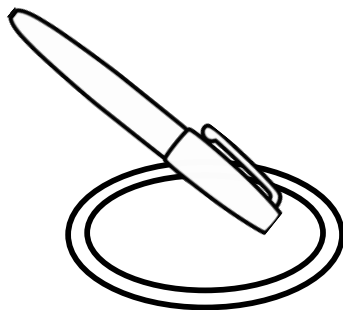
1

Gather your supplies. You need a potato chip lid, black permanent marker, and a light source like a phone with a light app or flashlight.



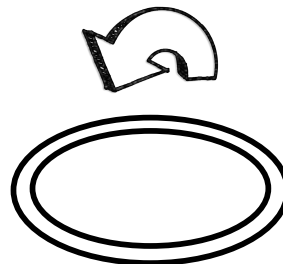
2

Draw a shape on the chip lid with the marker. Fill in the shape so it is dark and filled in. Let the ink dry.



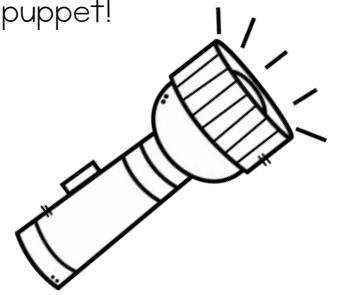
3

Flip the lid over and shade in the design on this side as well to make it completely opaque.



4

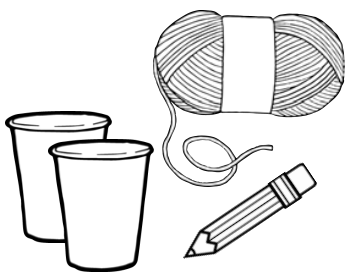
Turn off the lights and shut the curtains. Hold the lid in front of the light source. Point toward the wall and see your shadow puppet!



Cup Phones

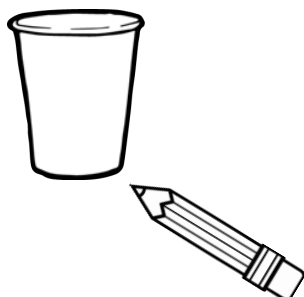
1

Gather your supplies. You need two paper cups, 20 feet of yarn or string, and a sharpened pencil.



2

Use the sharpened pencil tip to poke a hole in the center of the bottom of each cup.



3

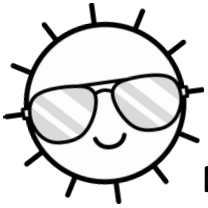
Thread the yarn or string through each hole and on the inside of the cup, tie a knot so the yarn stays in place. You may need to tie a few knots so they are big enough.



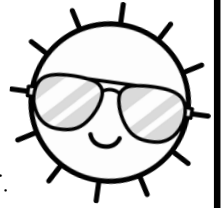
4

Find a friend to practice using your cup phones. The yarn or string must be pulled tight. You can whisper into your end and your friend should be able to hear you!





Sun Printing



Directions: Follow the step-by-step directions to explore the effects of sunlight.

1

Gather your supplies. You need regular black construction paper, a variety of flat items to create your prints with, sunscreen, a paintbrush, and a clear, sunny day.

2

Select items to place on your black paper. Lay them on the paper in a location that will get direct sunlight and they won't be disturbed for at least 4 hours. (Make sure they're heavy enough that they won't blow away.)

3

On another sheet of paper, paint a design or picture using sunscreen. You must leave some of the page without sunscreen. Place this in the same location as the other, with some rocks on the corners to hold it from blowing away.

4

After at least four hours, bring your papers inside. Compare the results. What protected the paper better? What made the best prints on the page? How does this relate to your skin on sunny summer days?

Before

After

Objects



Sunscreen



How does this relate to your skin on sunny summer days? _____

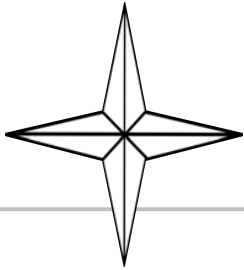
Name _____

Map Making



Directions: Select an object you can use as a hidden treasure – make sure you have your family's permission! Hide it somewhere safe. Create a map for someone to use to find the hidden treasure. Make sure you fill in the title, legend, and compass rose.

Map



Legend - Map Key

Name _____

Thank Your Community!

Directions: Cut on the dotted line. Fold on the gray line in the middle. Select someone in your community who helps people. It could be a fire fighter, librarian, nurse, or anyone who helps people! Think about why you are grateful for them. Draw and write a card for them. Deliver it with your family.

Thank
You

American Symbols

Directions: Cut out the pieces. Match them to the sentences describing the symbols.

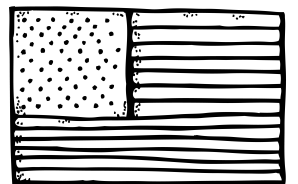
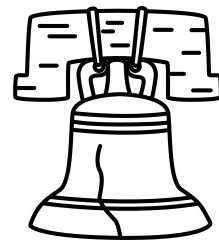
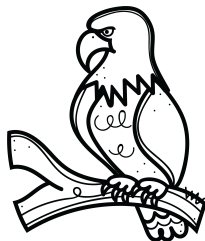
This is our national bird. It is a bird of prey. It stands for freedom.

This was gifted to us from France. It is located on Liberty Island in New York. She holds a torch and a tablet and wears a crown.

This has a crack in it and stands for freedom. It is located in Pennsylvania.

It has seven red stripes and six white stripes to represent the original 13 colonies. It has 50 stars representing the 50 states.

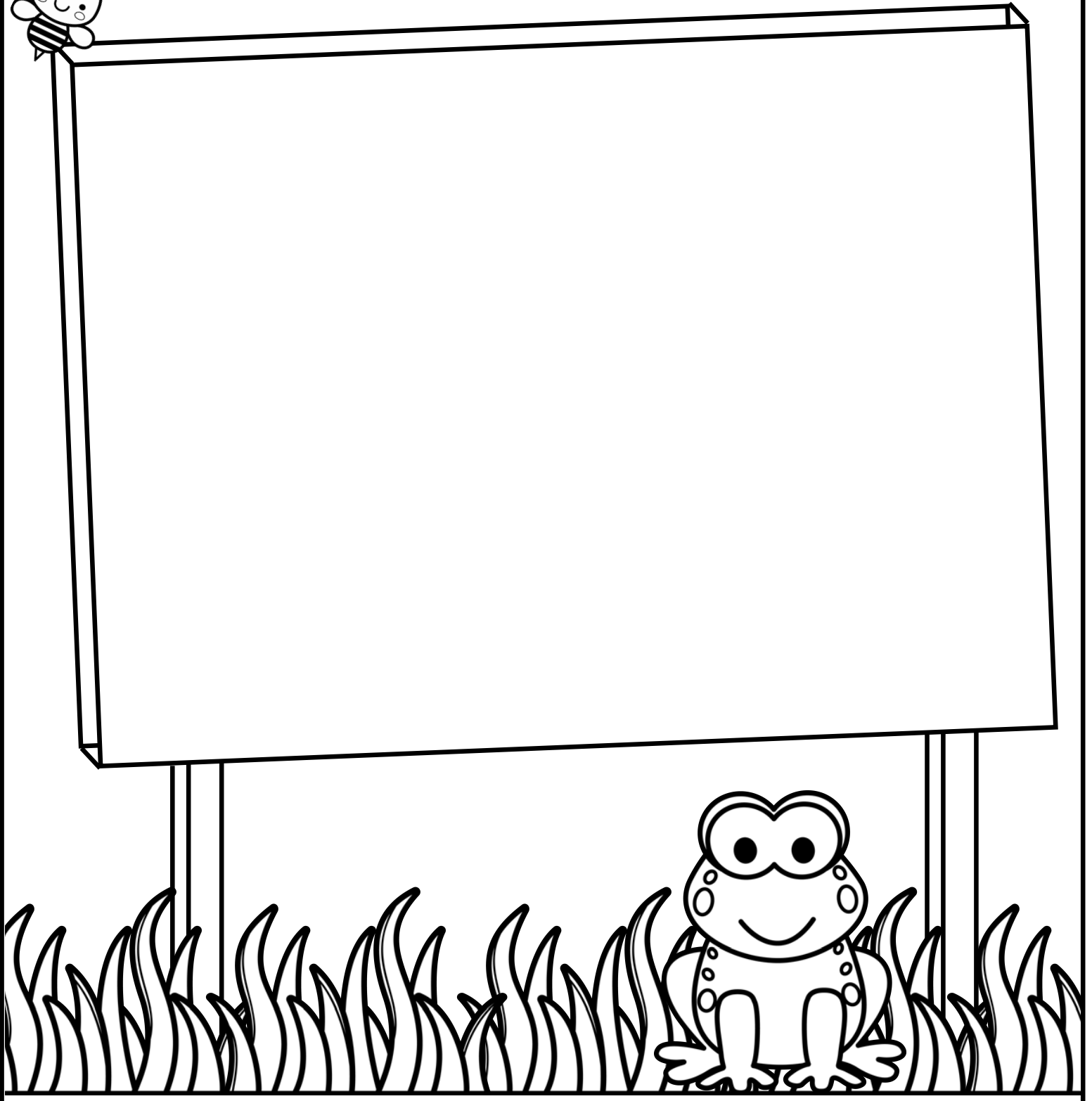
The President lives and works in this building. It is located in Washington, D.C.



Design a Yard Sign

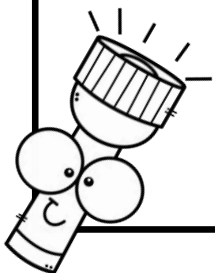
Directions: What is something you are passionate about? What is something you think should change in the world? One way people try to convince others to believe what they believe is with yard signs. Select a topic you want people to know more about or want to persuade people to believe something about.

Create a yard sign to show the information.



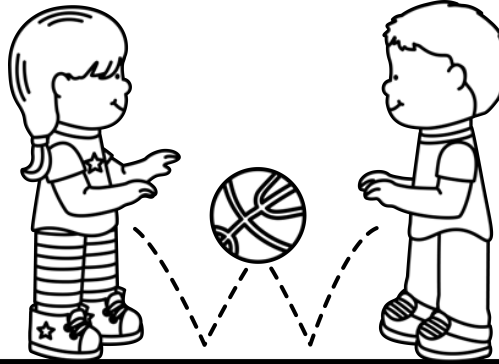
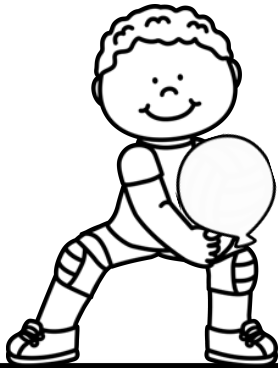
Build a Reading Fort

Directions: Get permission from your family to use the materials you choose to build a reading fort. You might use blankets, sheets, pillows, chairs, and more if you are inside. If you are outside, you might use sticks, branches, leaves, pine needles, and more. Design and build your fort. Once it is finished, draw it below and label the important parts. Then, bring a flashlight into your fort and read your favorite books!



Gross Motor Challenges

Directions: Complete at least three of the challenges below.



Create a hopscotch board with chalk on the sidewalk or driveway.
Play hopscotch.

Set up an obstacle course. Invite your family to do it with you.

Bounce a ball back and forth with a friend or family member. See how many times you can do it in a row.

Ride your bike, skateboard, or scooter.
Have a dog? Toss a ball with them outside.

Pretend you're a crab and crabwalk around the house or yard.
Then pretend you're a fish and swim around.

Go to the park.
Balance on the beam, try the monkey bars, swing, and more!

Blow up a balloon. Tap it up in the air. See how many times you can tap it before it touches the ground.

Have a dance party with your family or friends in your living room or backyard!

Create a throwing game with a tennis ball and plastic bowls. Try to toss the tennis ball into the bowls.