



Summer Reading and Math Expectations

incoming 1st grade

Dear incoming 1st grade families,

I am excited to have your child in my class next year. Kindergarten students have made amazing progress with Mrs. Mirabile. To keep their skills fresh and to prepare them for the upcoming school year, students will complete the following summer reading and math activities.

Reading

1. Class book: **School's First Day of School**. Please borrow or purchase. Read and enjoy. There is no work assigned for this book. We will discuss the book when we return to school.



2. **Individual books:** I ask that your child read **10** children's books. There is a reading log attached. The log has more than 10 lines, feel free to read more, but 10 are required. Please choose books on your child's level like Emergent Reader, and Step 1 or 2 readers. Books can be read "I read, you read". The goal is to keep your child reading over the summer. I have attached a choice board challenge to help motivate them to read.

3. **Journal prompt:** "In the summer I like to..."
Draw a picture on the top part of the page and write their response. Please let the writing be authentic (do not edit).



Math

1. **Math packet:** Complete 1 page (side) per day in the packet. The packet reviews a variety of Kindergarten skills.



2. **Math choice board:** Incorporate these activities in your summer routine to practice math in fun ways.

I have attached a sample rubric to inform you of work expectations for first grade. Use gentle reminders as your child is working over the summer to maintain good work habits. I look forward to working with you this year. Have a blessed summer.

Sincerely,

Mrs. Olkowski

olkowski@ssschool.org

Activities to Strengthen Number Sense, Fine Motor, and Memory.

- Memory match(Concentration): traditional deck or use number pairs, shape pairs, sight words etc.
- Cards games: Go Fish, Crazy Eights, Rummy (teach them how to keep score by pairing numbers to make 10), War, high/low.
- Dominoes
- Board games and puzzles
- Coloring
- Holding and moving cards, game pieces and coloring works on fine motor skills. We write a lot in first grade and strengthening their hands and fine motor coordination is beneficial.
- Practice zipping, buttoning and tying.
- Attached are flash cards and numbers 1-20 to use if you wish for games.

1st Grade Summer Work Math Rubric

Category	4- Consistently Independent	3- Mostly Independent	2- Sometimes Independent	1- Needs Support
I print my name on the top of my paper.				
I show my math thinking.				
I followed directions.				
My work is neat, complete, and legible.				
I work slowly and carefully.				
I did my own work.				

1st Grade Summer Work ELA Rubric

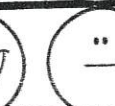
Category	4- Consistently Independent	3- Mostly Independent	2- Sometimes Independent	1- Needs Support
I print my name on the top of my paper.				
I start sentences with a capital letter.				
I end sentences with punctuation.				
My work is neat, complete, and legible.				
I work slowly and carefully.				
I followed directions.				
I did my own work.				



In the summer, I like to

Name: _____

Reading Log

Date	Book Title	Opinion		
				
				
				
				
				
				
				
				
				
				
				
				
				

READING CHOICE BOARD

Color a box each time you complete a task.

Get outside! Grab a book and find a comfy spot to read outside.

Lights Out! Grab a flashlight and read in the dark.

Put on a play! Read a story and then act it out for your family.

Hide and Read! Build a pillow fort and read in it.

Virtual Read Aloud! Read to a family member or friend over video chat.

Hat Day! Put on your favorite hat and read.

Draw It Out! Read a book and then draw a picture of the story.

Pajama Day! Put on your favorite pair of PJ's and read.

Character Day! Dress up like your favorite book character.

Be the Author! Write your own book and read it to a family member.

Family Reading Night! Have everyone in your family choose a book to read.

Read the House! Go around the house and look for words that you can read.

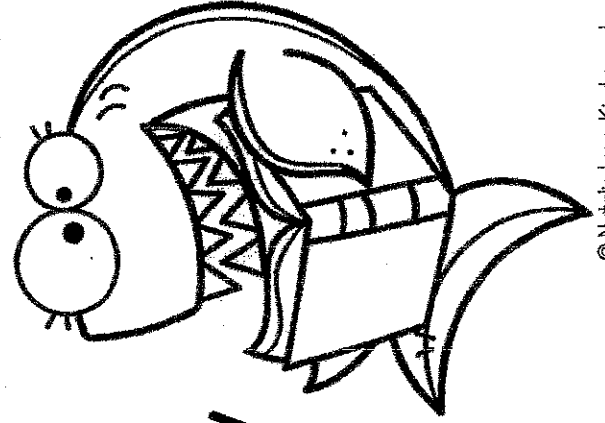
Magazine Hunt! Look in a magazine for words you can read.

Lights, Camera, Action! Record yourself reading a book like a movie star.

Silly Socks Day! Put on a pair of silly socks and read.

Read to Someone! Find a pet or plant to read to.

Read Every Day!



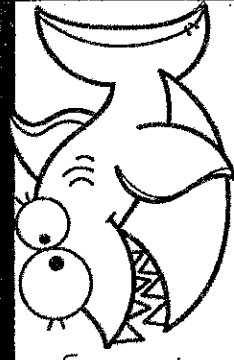
Stuffed Animal Day! Read to your favorite stuffed animal.

Walk and Read! Go for a walk and look for words around your neighborhood.

Read and Write! Read a favorite book and then write your own story with the characters from that book.

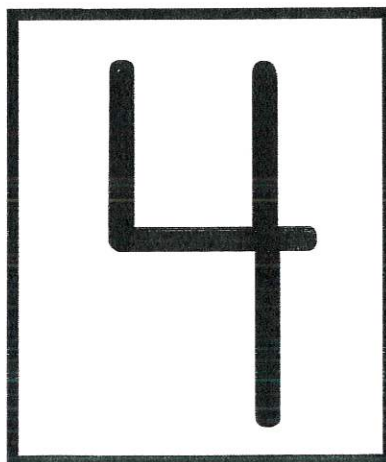
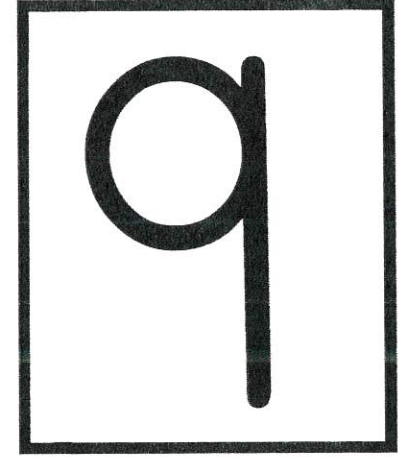
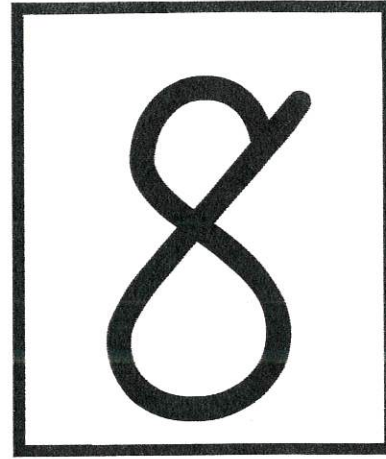
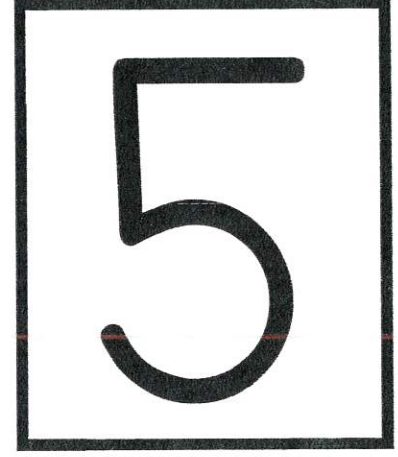
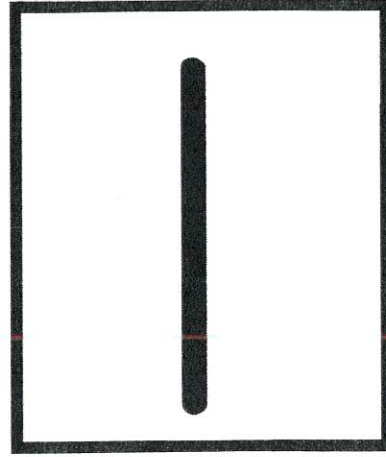
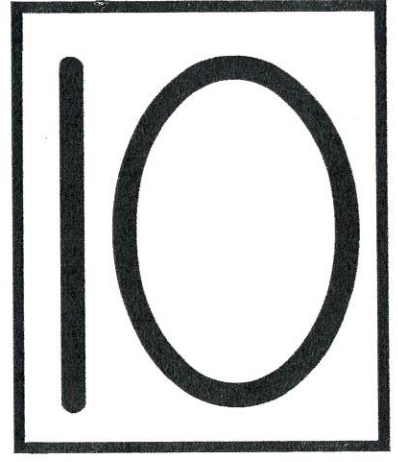
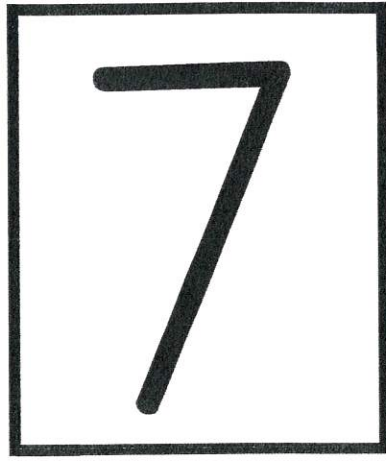
Exercise Day! Every time you read a page, do 10 jumping jacks, squats, sit ups, or toe touches.

MATH CHOICE BOARD



Color a box each
time you
complete a task.

Write It Out! Practice writing your numbers as high as you can go.	Shape Search! Look around your house for things shaped like a circle.	Add It Up! Count the chairs in your house and the TVs in your house. Then, add them together.	Count and Compare! Count the cans and boxes in your cupboard. Which category has more?	Shape Search! Look around your house for things shaped like a triangle.	Write It Out! Use a stick to practice writing numbers in the dirt as high as you can go.
Flower Graphing! Go for a walk and tally how many flowers you see of each color. Make a graph with the results.	Count It Out! Count how many socks are in your room.	Subtracting Snacks. Grab a handful of a snack and count how many you have. Eat some. How many are left?	Shape Search! Look around your house for things shaped like a square.	Write It Out! Use chalk to write your numbers as high as you can go.	Phone a Friend! Call a friend or family member and count as high as you can!
Magazine Hunt! Look in a magazine for real life shapes. If you can, cut them out and sort them by shape.	Shape Hunt! Look around your house for things shaped like a rectangle.	Measure Me! Use a nonstandard form of measurement to measure how tall someone in your house is.	Write It Out! Use a marker to write your numbers as high as you can go.	Let's learn!	
Rocking Out! Have an adult write out addition and subtraction problems. Use rocks as counters to solve.	Walk and Count! Go for a walk and count how many animals you see.	3D Shape Hunt! Look for 3D shapes around your home or neighborhood.	Hopscotch! Use chalk to draw a hopscotch with numbers 1-20. Say each number as you hop.		



Kindergarten students should be able to recognize their numbers (out of order) to 20. Use these cards to help your child practice recognizing their numbers.

11

17

20

16

13

15

12

18

19

14

0

Kindergarten students
are expected to add and
subtract with fluency.
Use these flash cards to
help your child practice.

$$3 + 3$$

$$4 + 3$$

$$5 + 3$$

$$1 + 3$$

$$1 + 4$$

$$2 + 4$$

$$3 + 4$$

$$4 + 4$$

$$5 + 4$$

$$1 + 2$$

$$2 + 2$$

$$3 + 2$$

$$4 + 2$$

$$5 + 2$$

$$5 + 1$$

Flash Cards

$$4 - 3$$

$$3 - 2$$

$$5 - 3$$

$$6 - 2$$

$$4 - 2$$

$$5 - 2$$

$$5 - 1$$

$$4 - 1$$

$$3 - 3$$

$$3 - 2$$

$$3 - 1$$

$$2 - 2$$

$$2 - 1$$

$$2 - 0$$

$$3 - 0$$

Math Activities

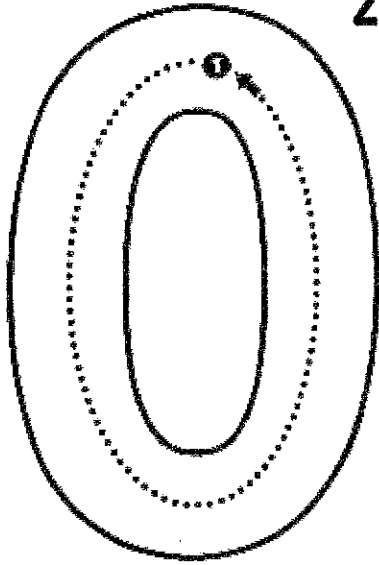




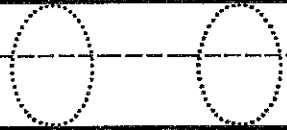
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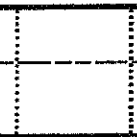
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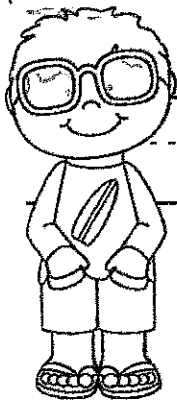
one



zero zero



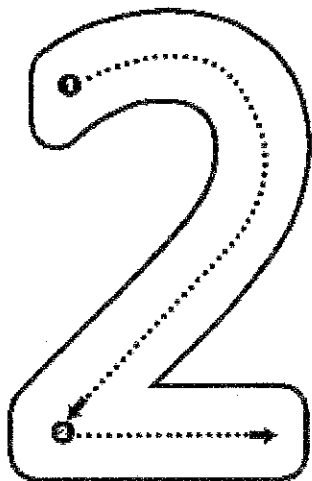
one one



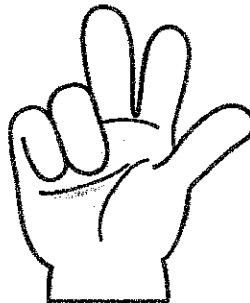
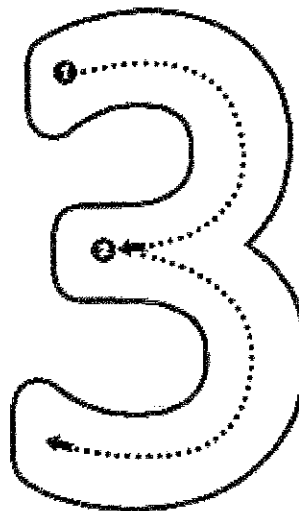
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two



three

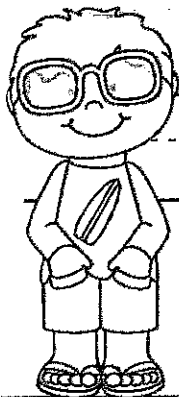


2 2

two two

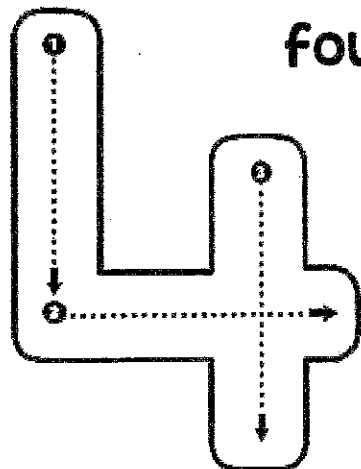
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three three

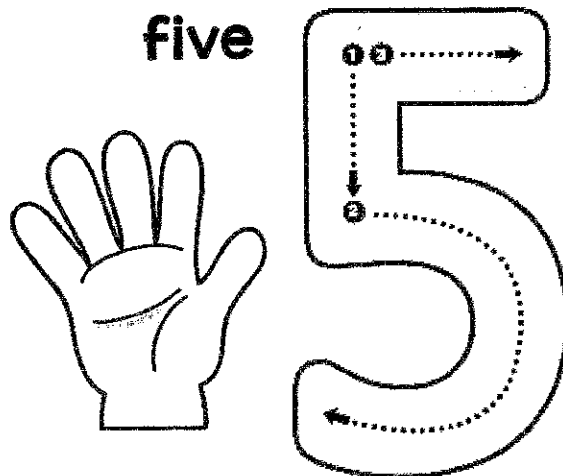
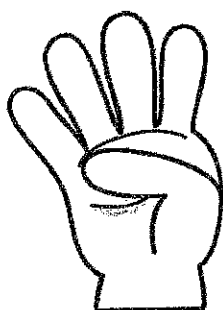


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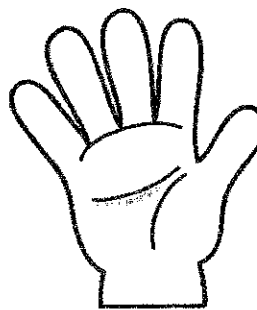
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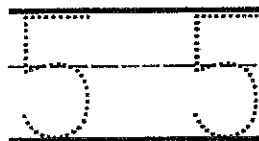
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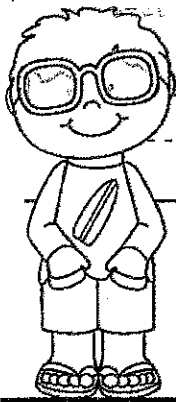
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four four



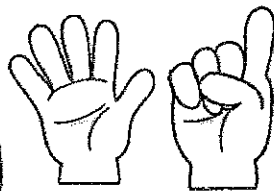
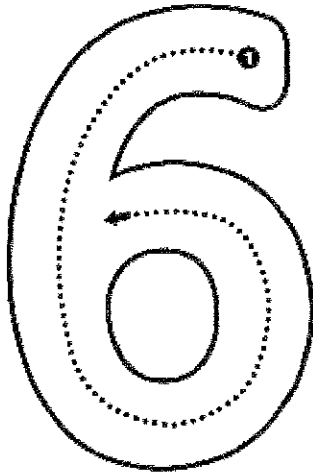
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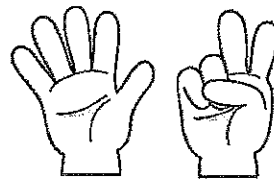
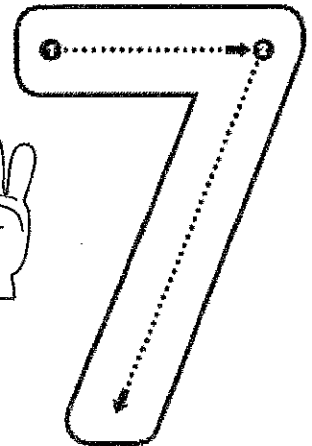
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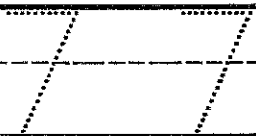
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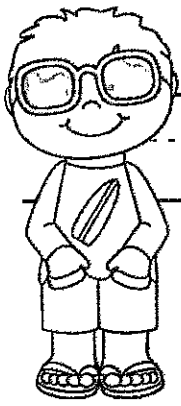
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six six

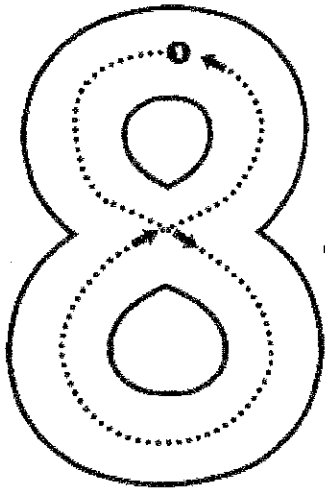


seven seven

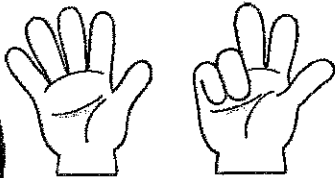


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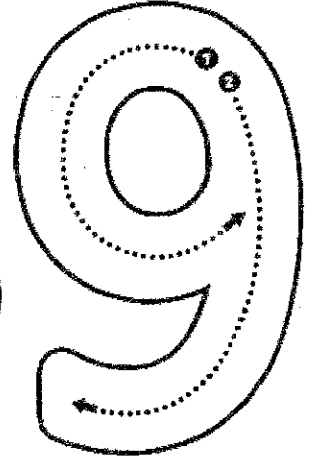
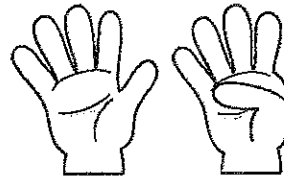
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eight



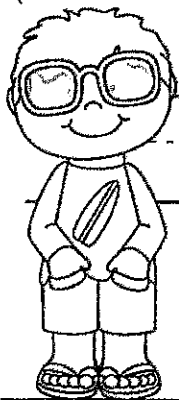
nine



eight eight

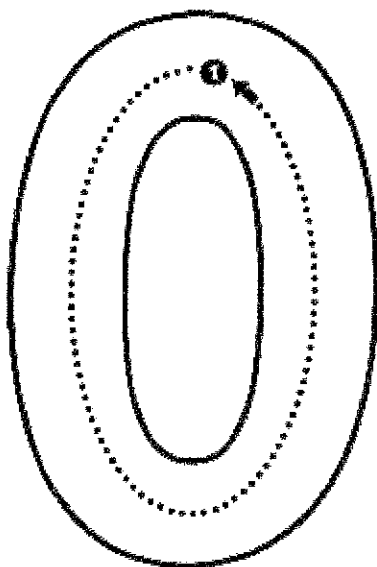


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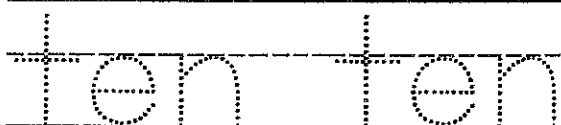
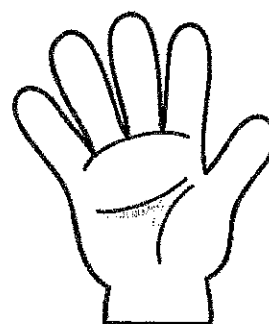
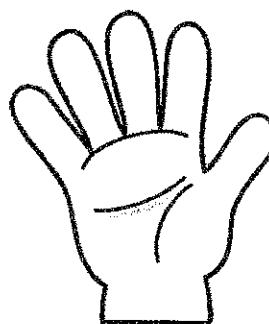


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TRACE and WRITE



ten



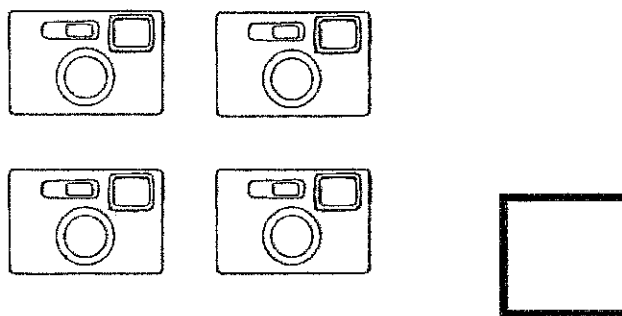
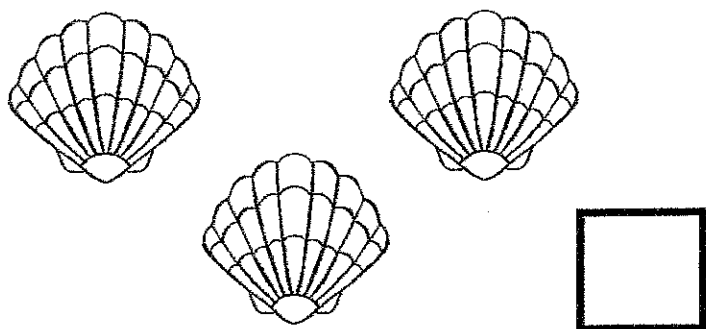
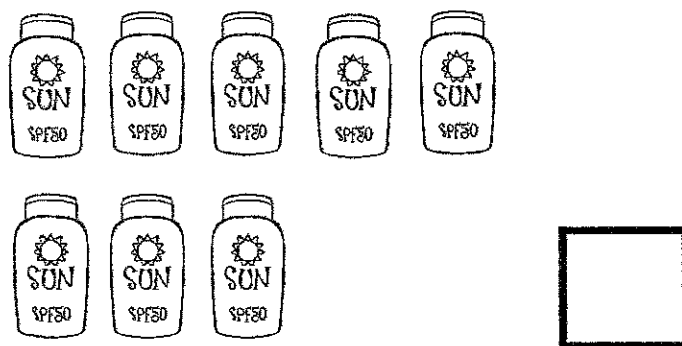
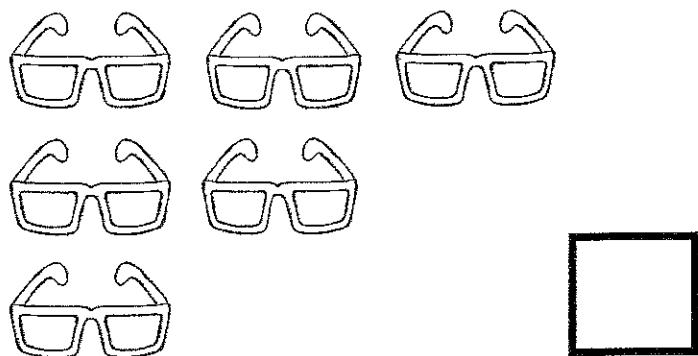
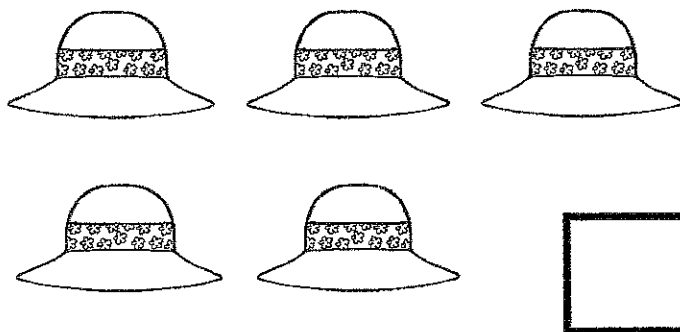
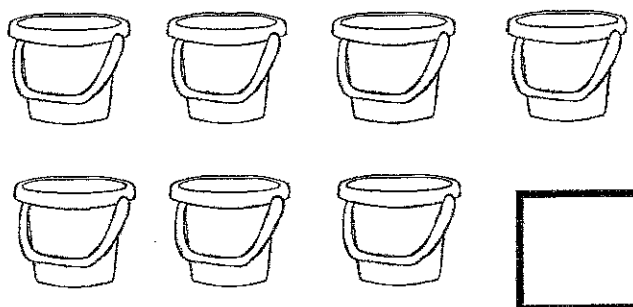
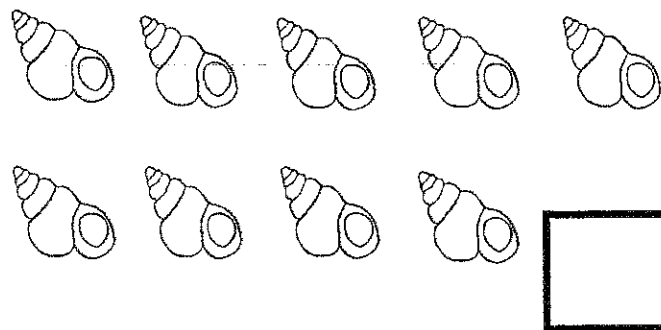
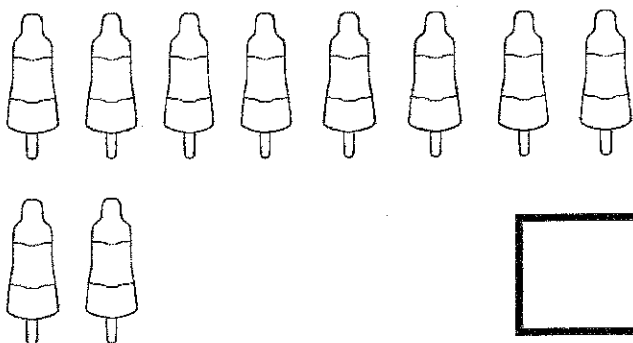
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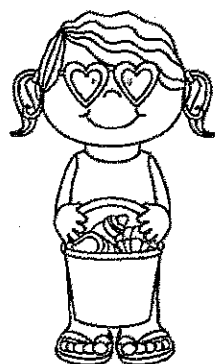
LET'S COUNT!



Count the objects and write the correct number.



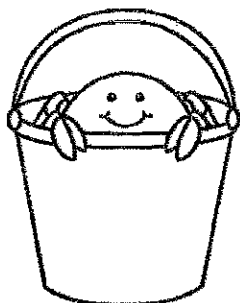
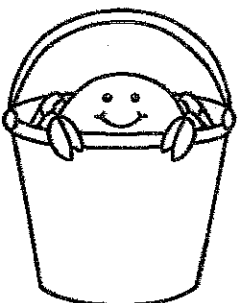
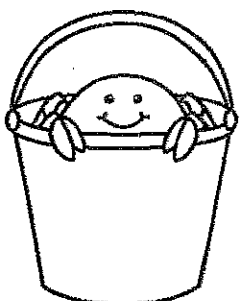
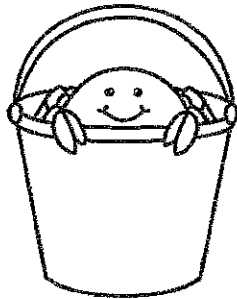
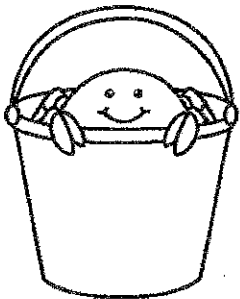
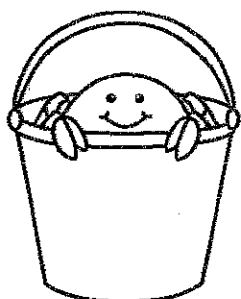
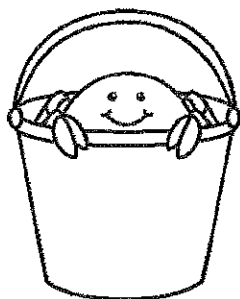
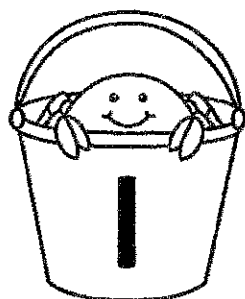
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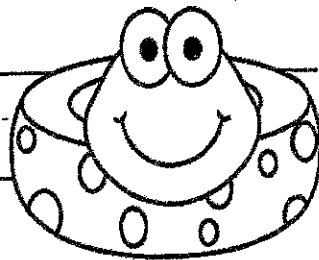
MISSING NUMBERS



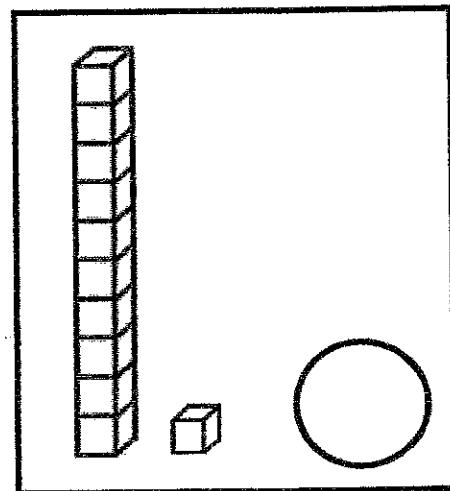
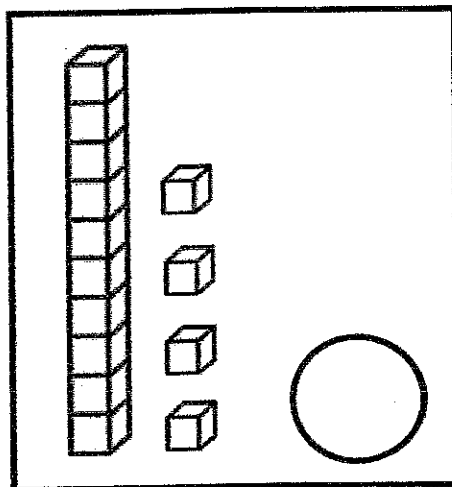
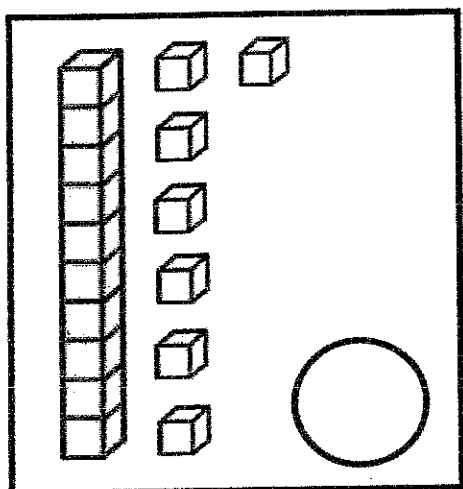
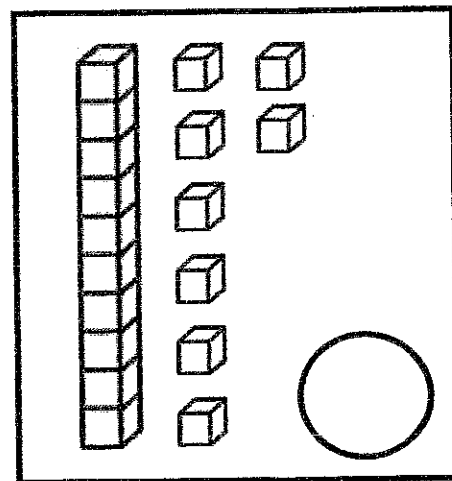
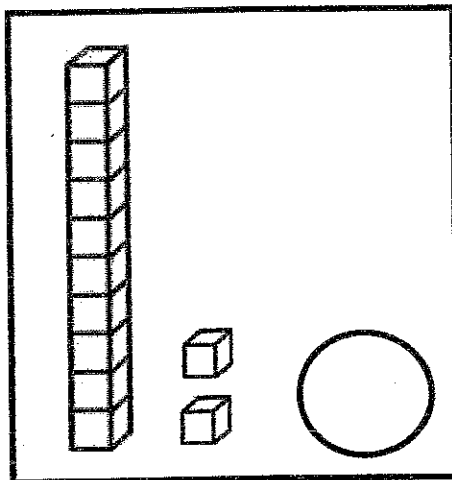
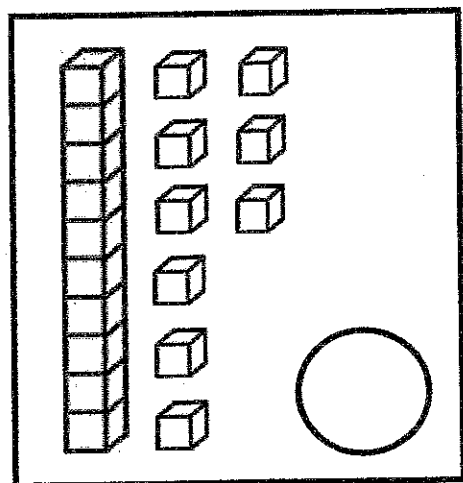
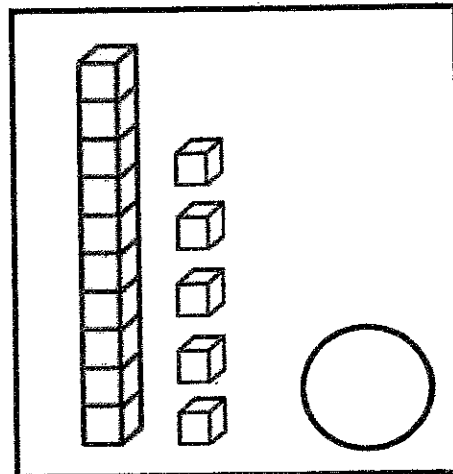
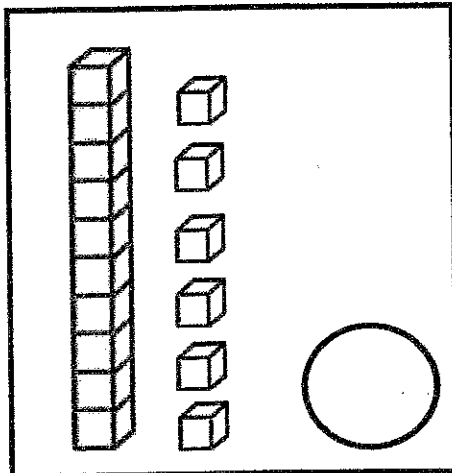
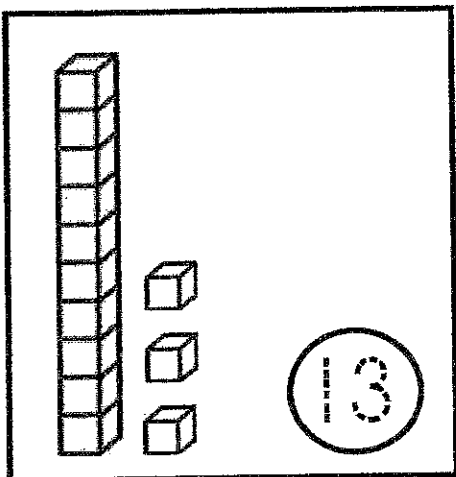
Directions: Write the missing numbers as you count up by ones.



Name: _____

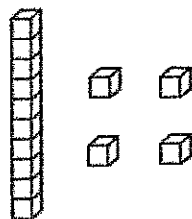
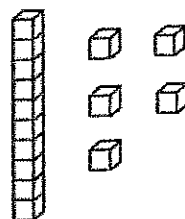
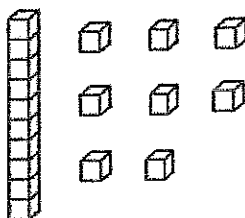
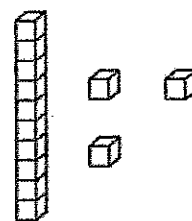
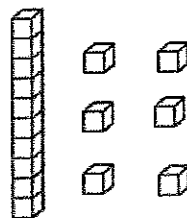
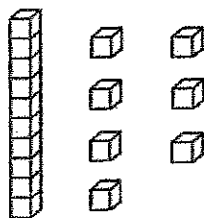
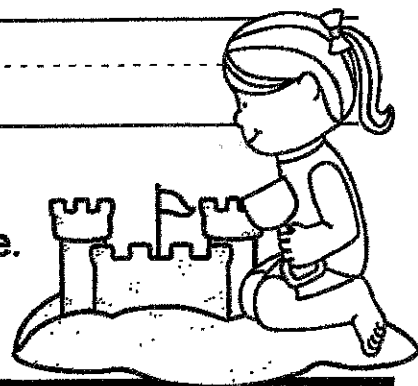


Count how many, then write the number.



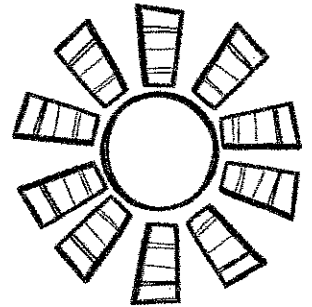
Name: _____

Count the tens and ones blocks at the bottom of the page.
Then cut and paste them under the correct number.



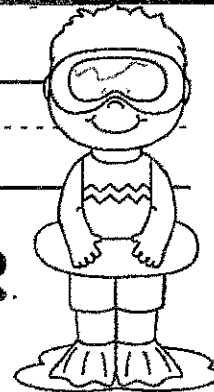
I Can Write My Numbers to 20!

1									
11									

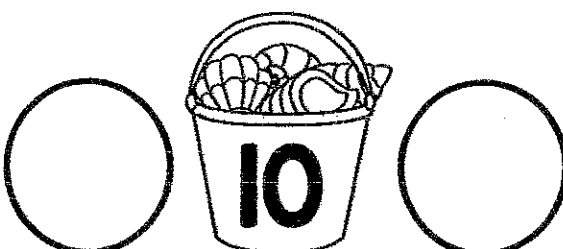
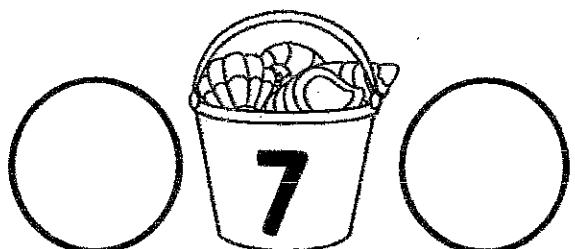
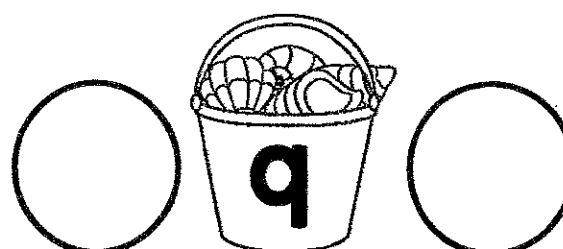
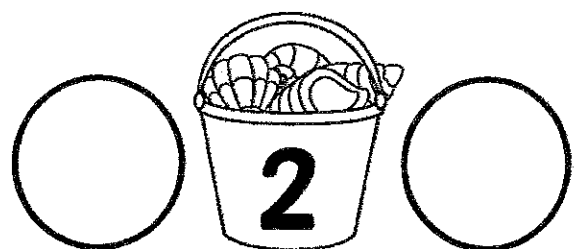
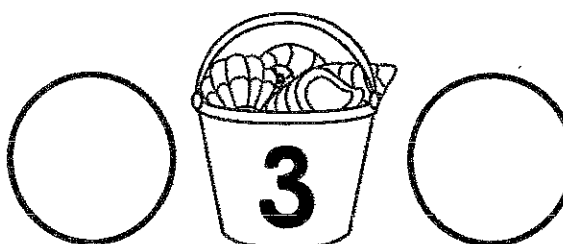
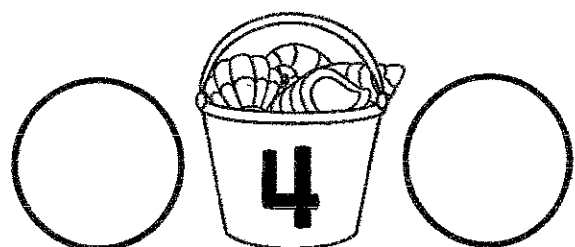
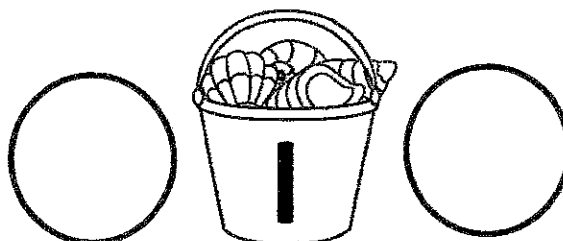
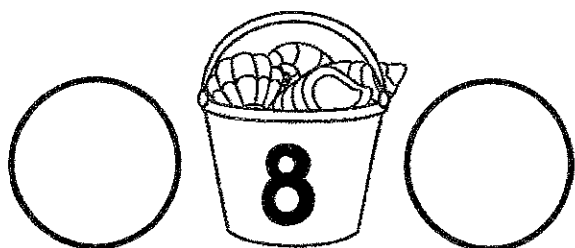
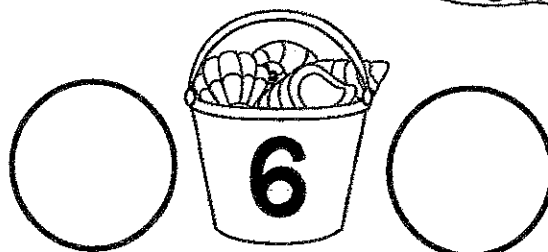


Name _____

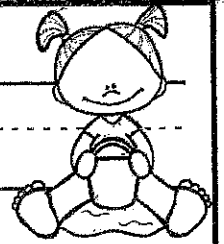
Name: _____



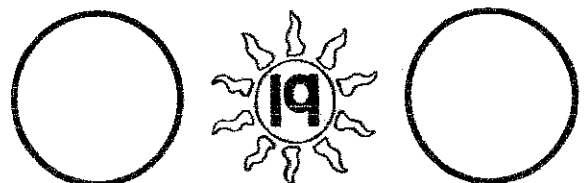
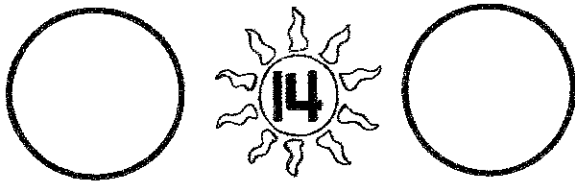
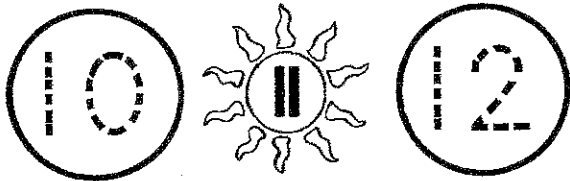
Write the numbers that come **BEFORE** and **AFTER**.

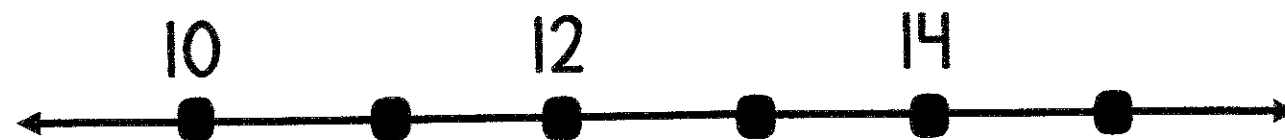
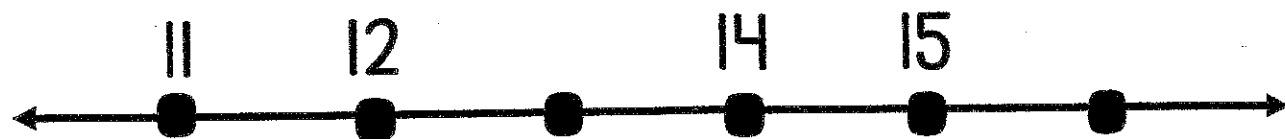
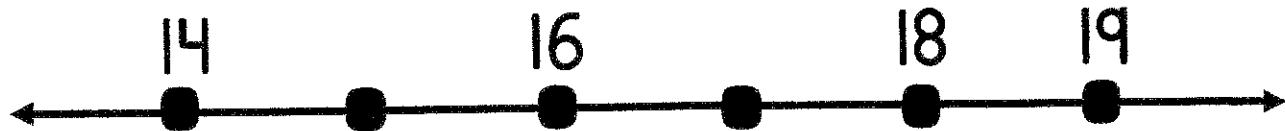
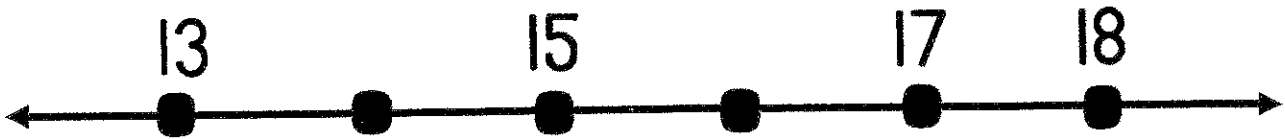


Name: _____

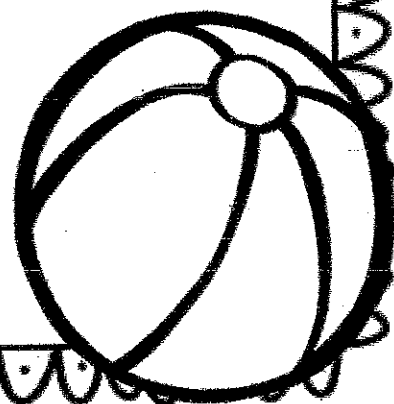
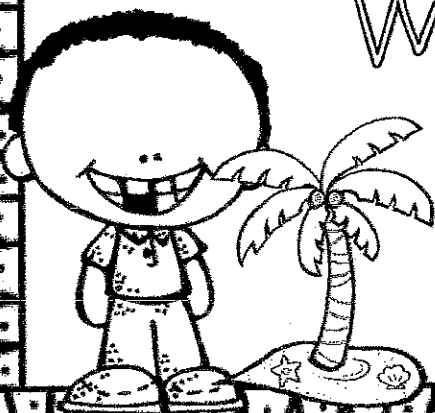


Write the numbers that come **BEFORE** and **AFTER**.





What's Missing



What Comes Next?

(write the 3 numbers that come next)



17

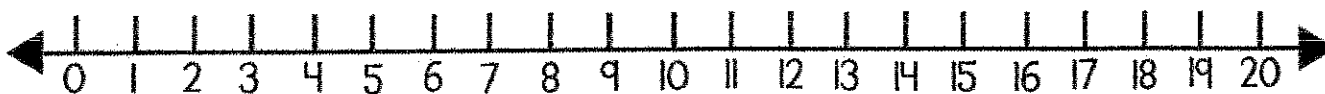
15

12

11

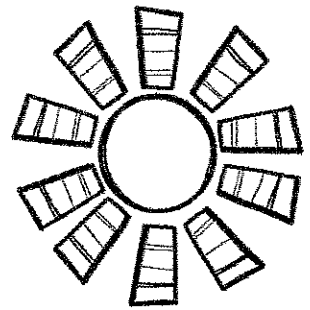
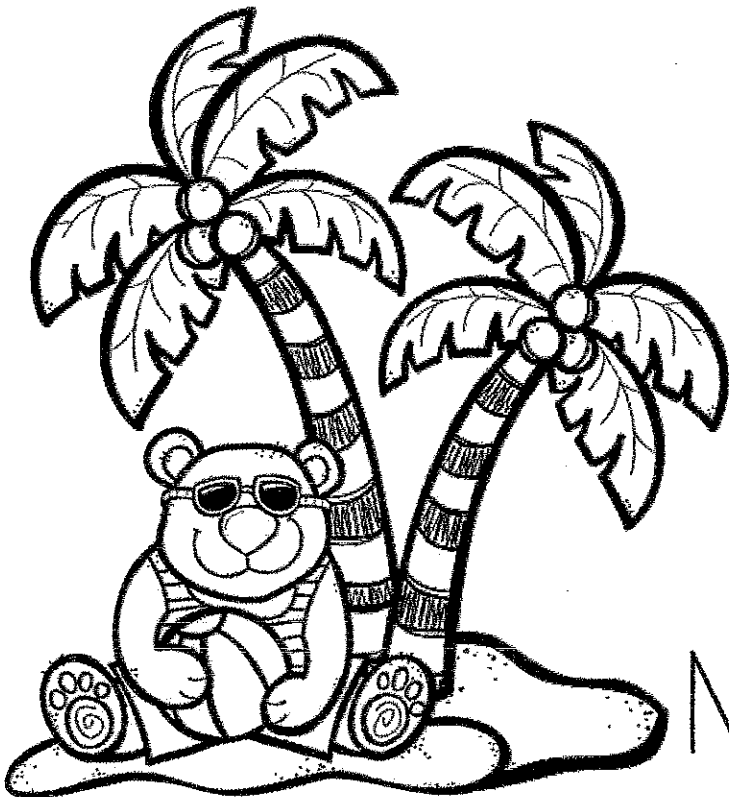
10

13



I Can Write My Numbers to 40!

1									
11									
21									
31									



Name _____

3



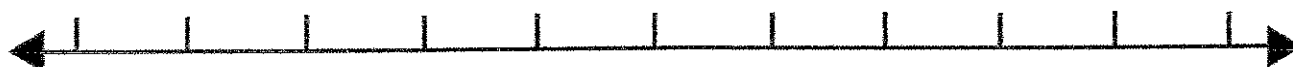
5



7



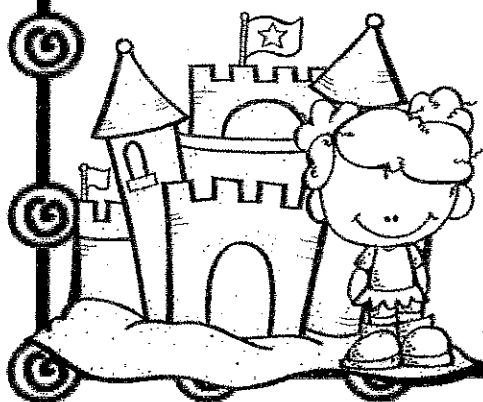
9



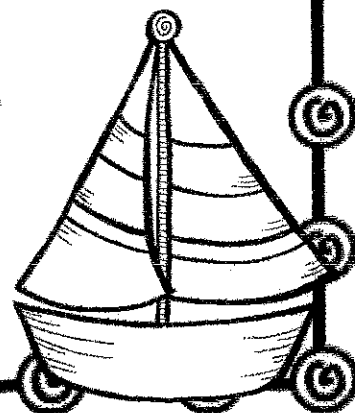
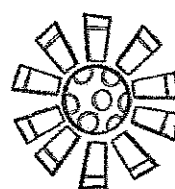
11

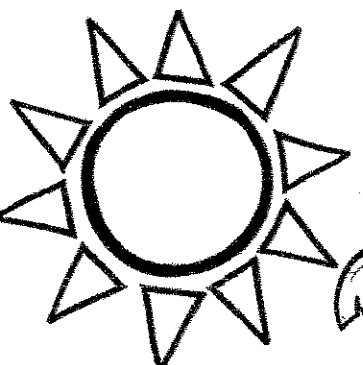
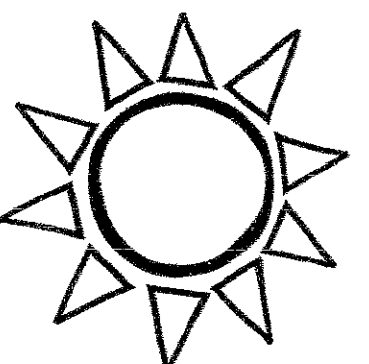
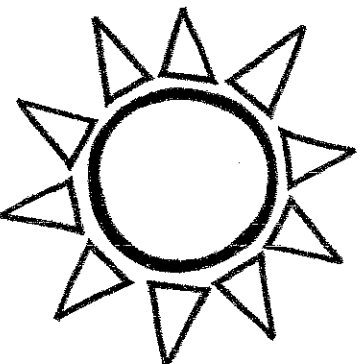
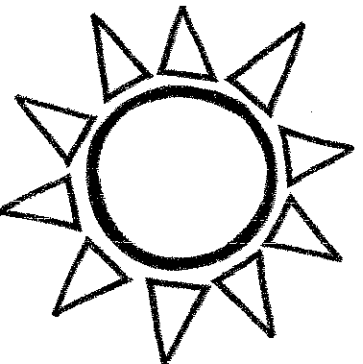
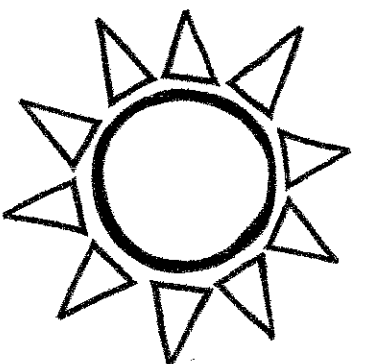
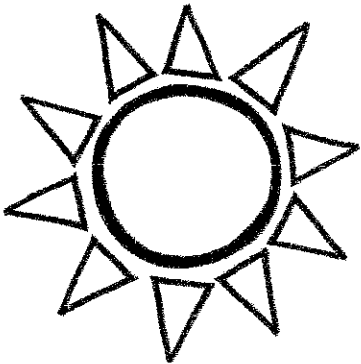
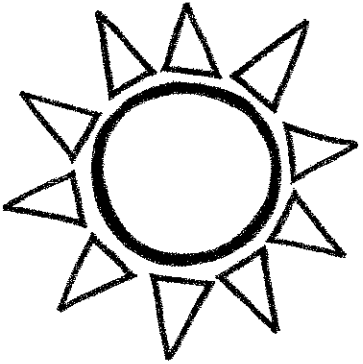
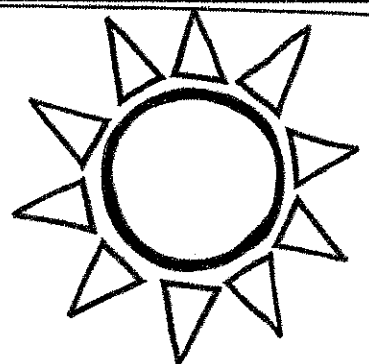
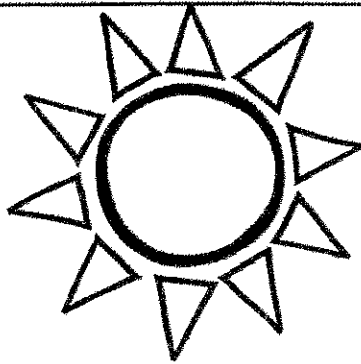
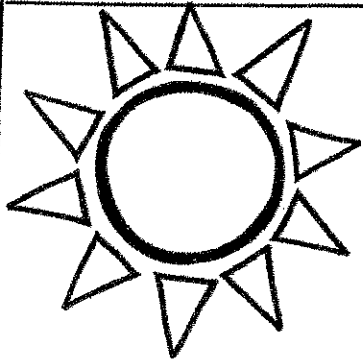


Finish writing the numbers on each number line.

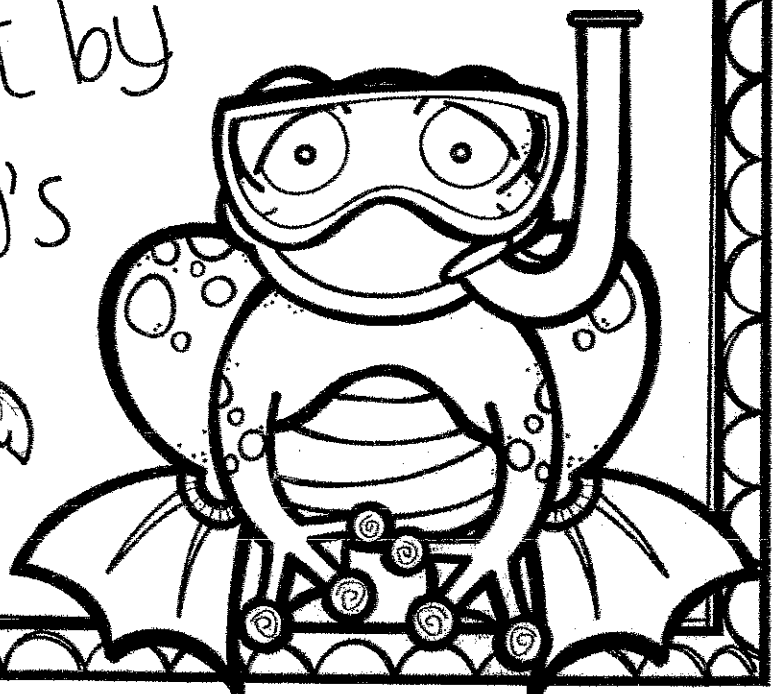
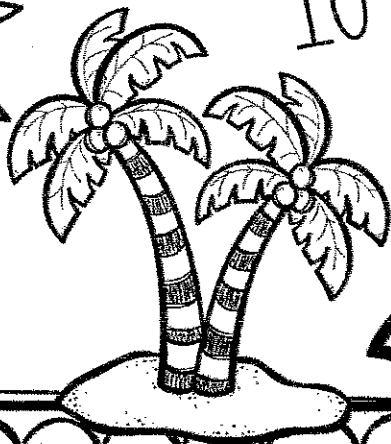


Name _____





Count by
10's



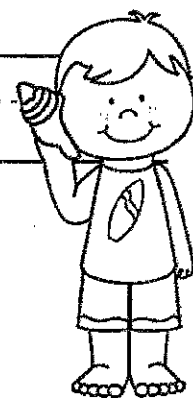
I Can Write My Numbers to 60!

1									
11									
21									
31									
41									
51									



Name _____

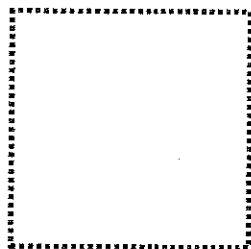
Name: _____



SHAPES

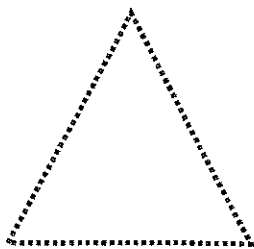
Name and trace each shape, then write the number of sides.

square



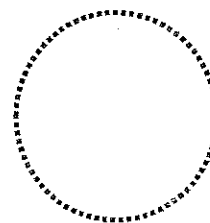
_____ sides

triangle



_____ sides

circle



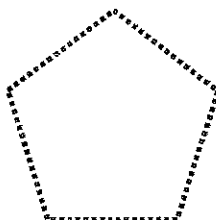
_____ sides

rectangle



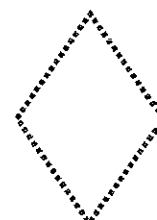
_____ sides

pentagon



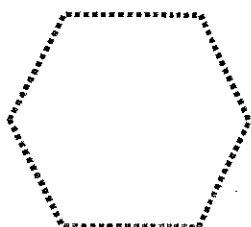
_____ sides

diamond



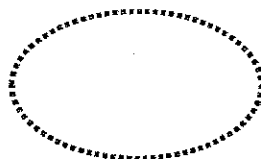
_____ sides

hexagon

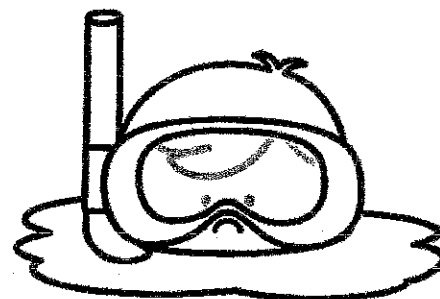


_____ sides

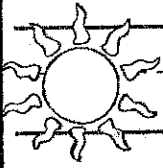
oval



_____ sides

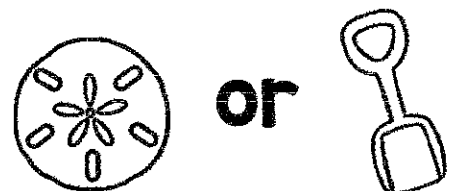
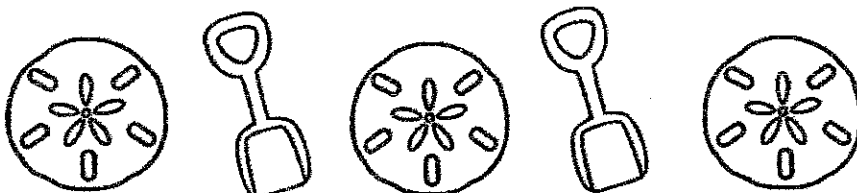
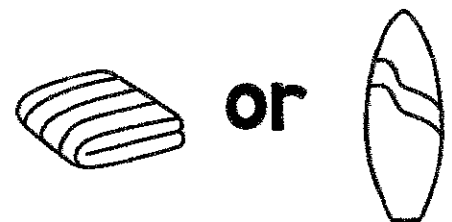
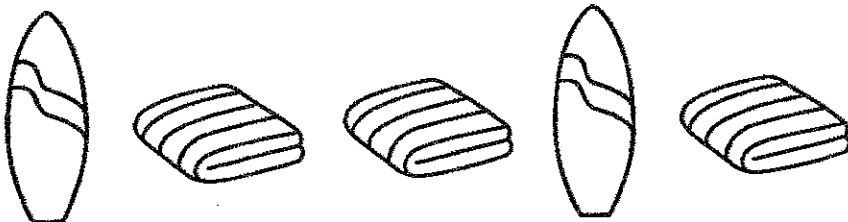
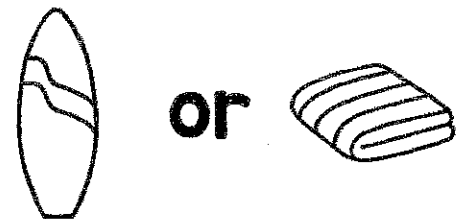
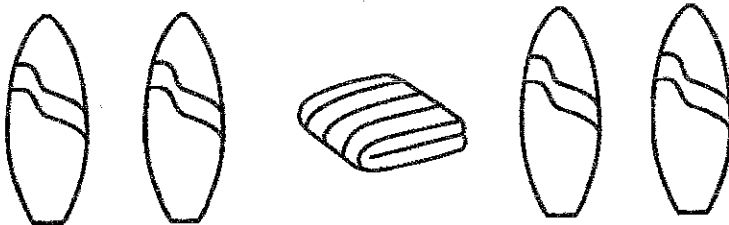
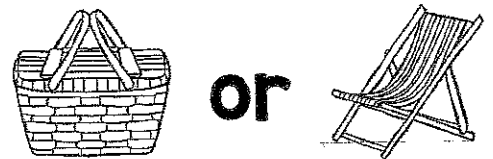
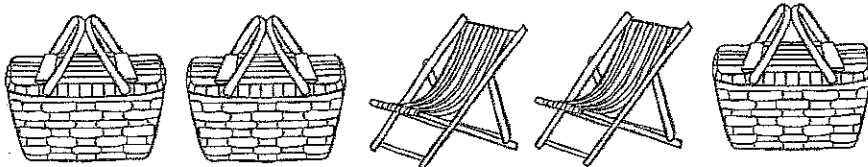


Name: _____



SUMMER PATTERNS

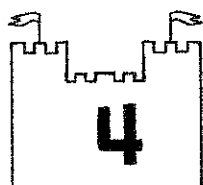
What object comes next in the pattern? Circle it.

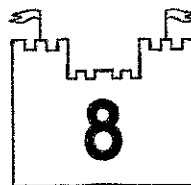


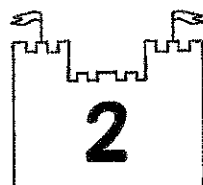
Name: _____

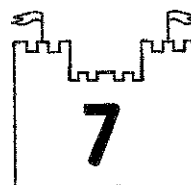


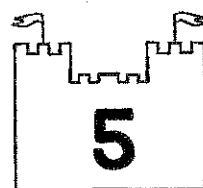
Fill in the ten frames to match each number.

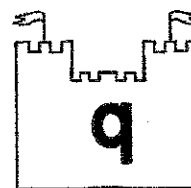


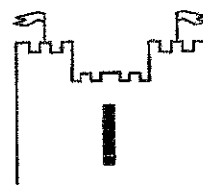


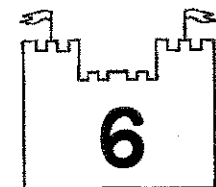


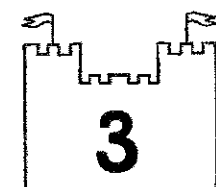


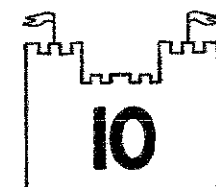














Name: _____



Color the circles on the ten frames RED and BLUE to show each addition sentence.

○	○	○	○	○
○	○	○	○	○

$$\textcircled{5} + \textcircled{5} = \textcircled{10}$$

○	○	○	○	○
○	○	○	○	○

$$\textcircled{6} + \textcircled{4} = \textcircled{10}$$

○	○	○	○	○
○	○	○	○	○

$$\textcircled{8} + \textcircled{2} = \textcircled{10}$$

○	○	○	○	○
○	○	○	○	○

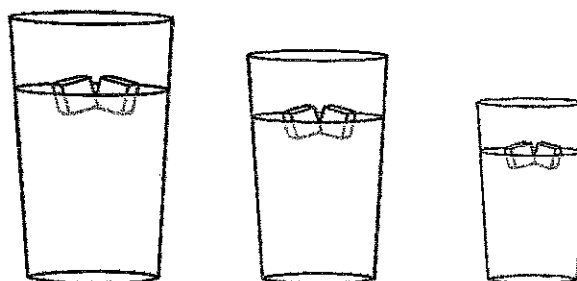
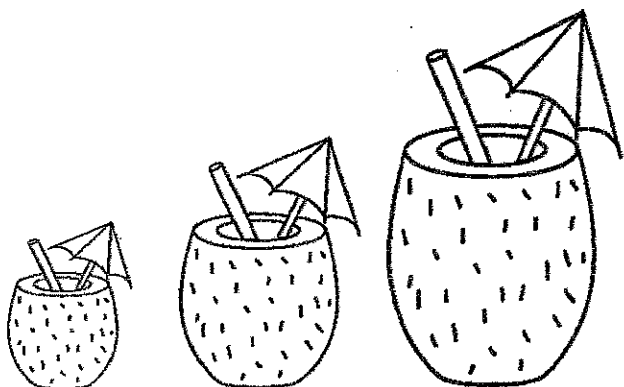
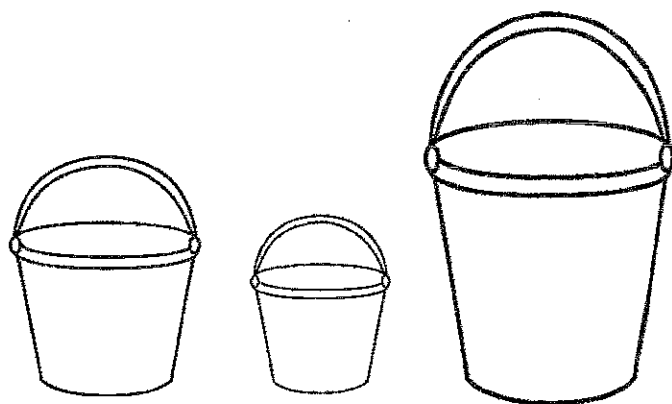
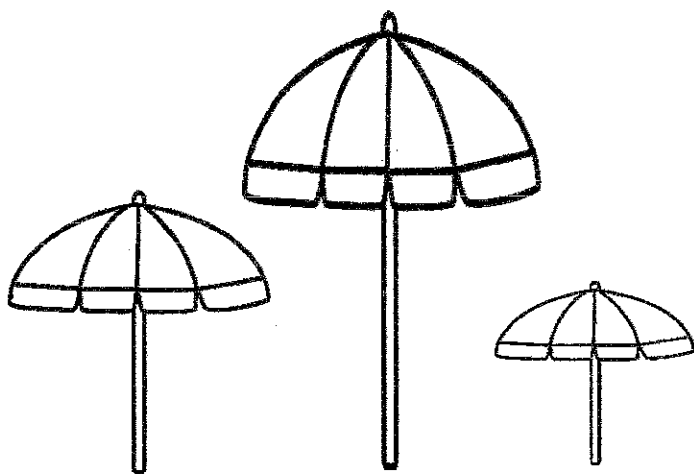
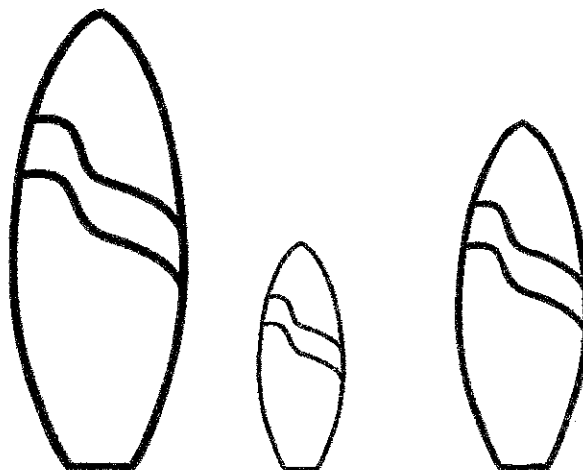
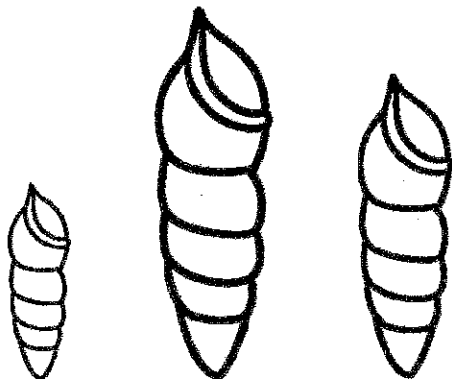
$$\textcircled{7} + \textcircled{3} = \textcircled{10}$$

Name: _____

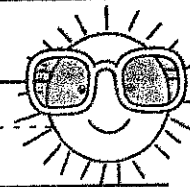


SHORTEST and TALLEST OBJECTS

Color the shortest object green. Color the tallest object brown.



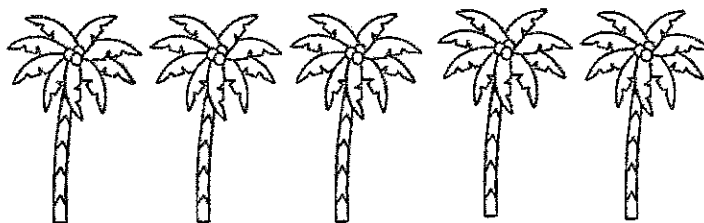
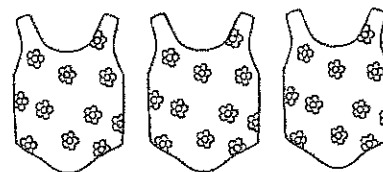
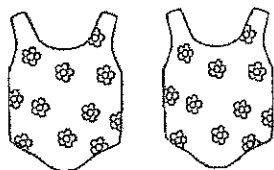
Name: _____



MORE or LESS?

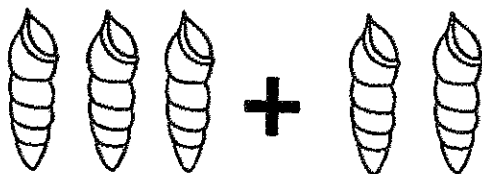
Color the group that has **more** orange.

Color the group that has **less** purple

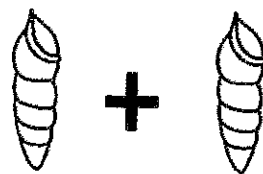


Name: _____

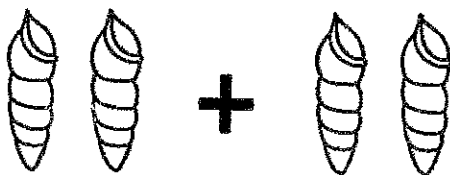
Addition to 5



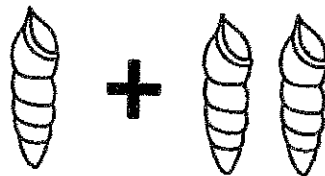
$$3 + 2 = 5$$



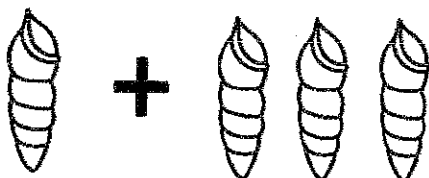
$$\bigcirc + \bigcirc = \bigcirc$$



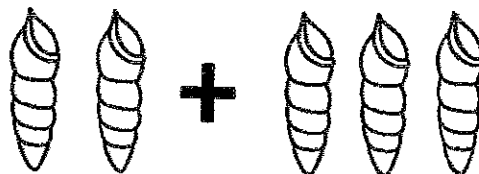
$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$



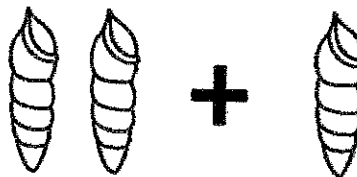
$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$



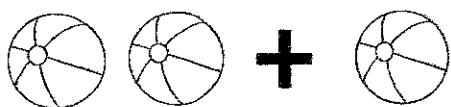
$$\bigcirc + \bigcirc = \bigcirc$$



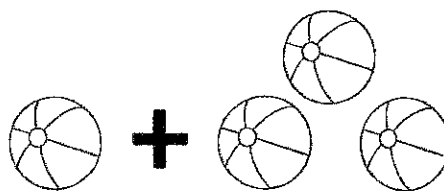
$$\bigcirc + \bigcirc = \bigcirc$$

Name: _____

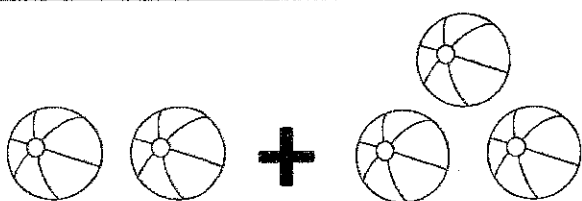
Addition to 5



$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$



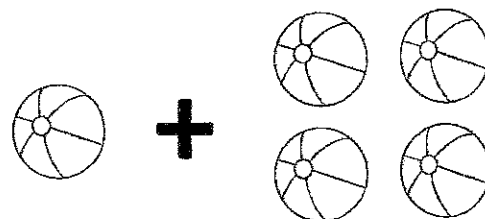
$$\bigcirc + \bigcirc = \bigcirc$$



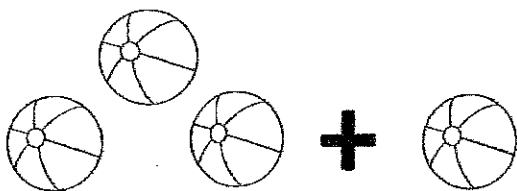
$$\bigcirc + \bigcirc = \bigcirc$$



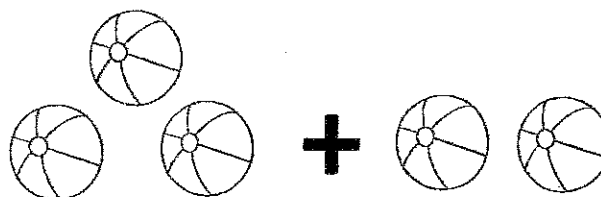
$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$

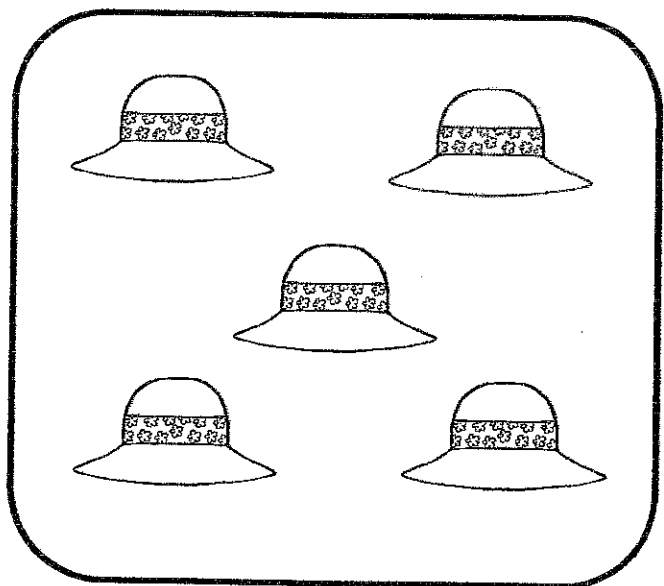
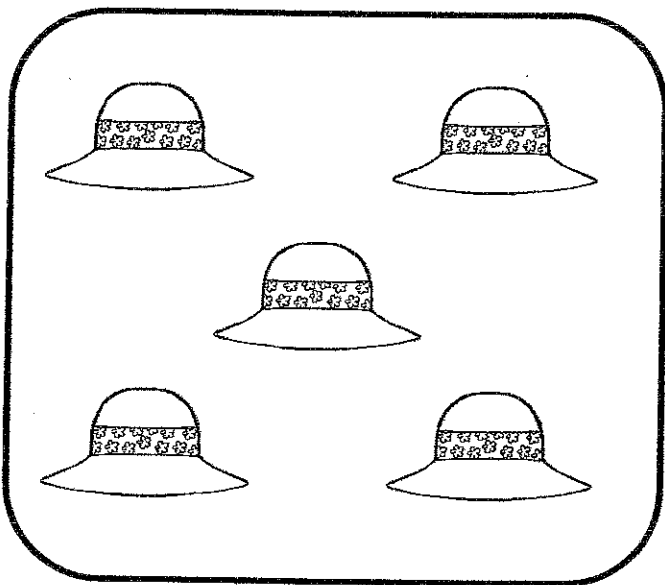
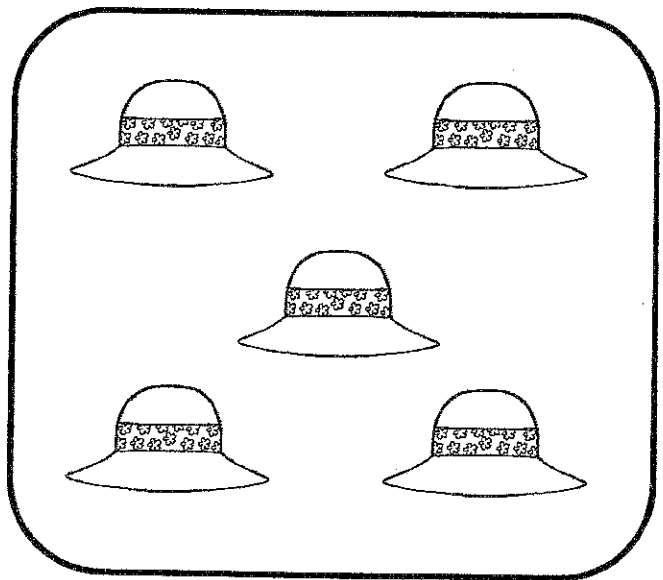
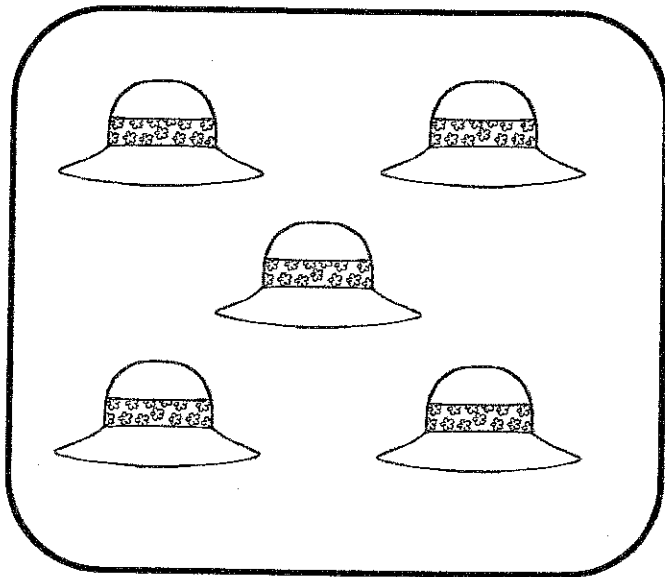


$$\bigcirc + \bigcirc = \bigcirc$$

Name: _____

SKIP COUNTING by 5s

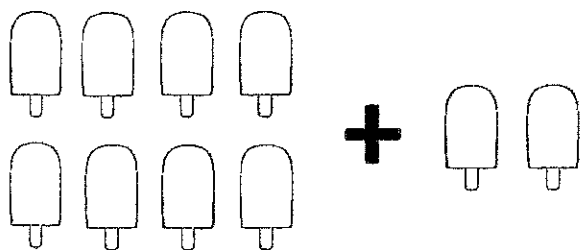
Count the hats by 5s.



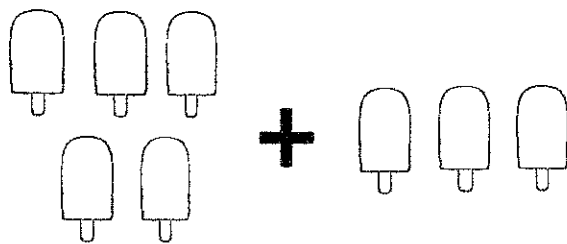
How many hats are there in all? _____

Name: _____

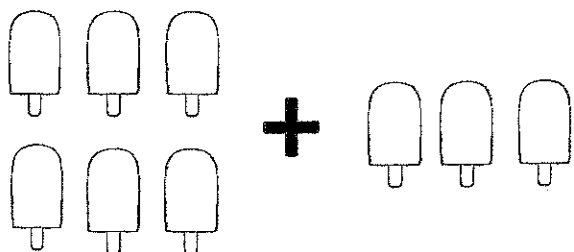
Addition to 10



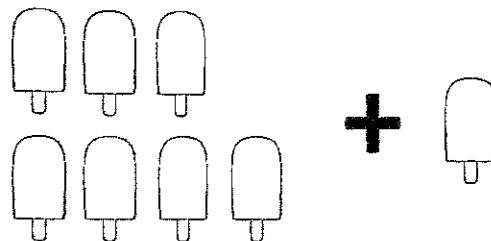
$$8 + 2 = 10$$



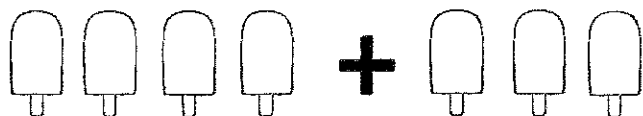
$$\bigcirc + \bigcirc = \bigcirc$$



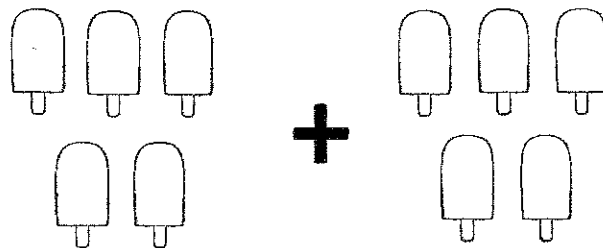
$$\bigcirc + \bigcirc = \bigcirc$$



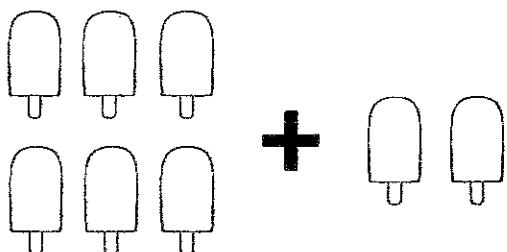
$$\bigcirc + \bigcirc = \bigcirc$$



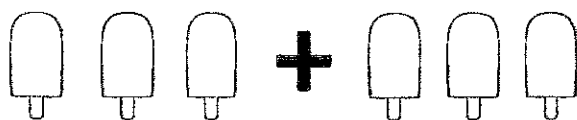
$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$



$$\bigcirc + \bigcirc = \bigcirc$$

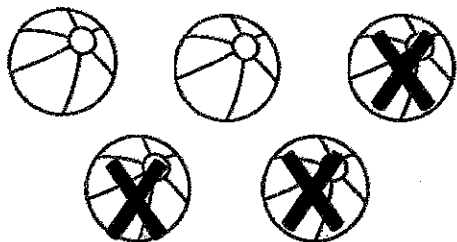


$$\bigcirc + \bigcirc = \bigcirc$$

Name: _____

Subtraction to 5

$$5 - 3 = \boxed{2}$$



$$4 - 2 = \boxed{}$$



$$3 - 2 = \boxed{}$$



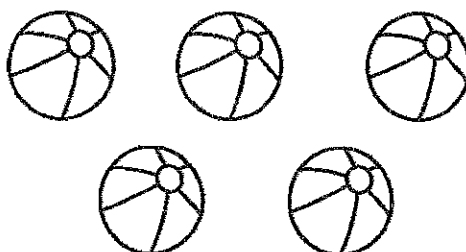
$$4 - 3 = \boxed{}$$



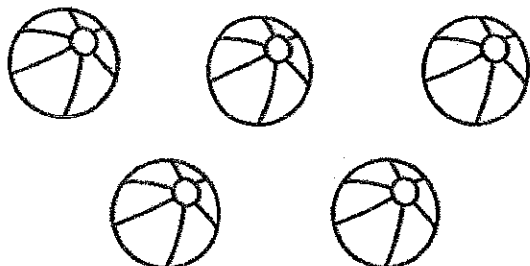
$$2 - 1 = \boxed{}$$



$$5 - 2 = \boxed{}$$



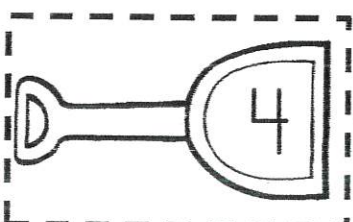
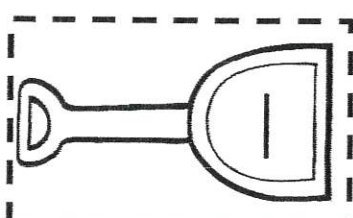
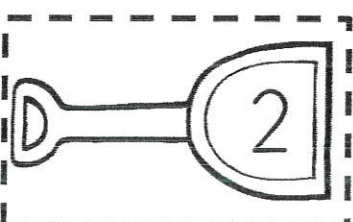
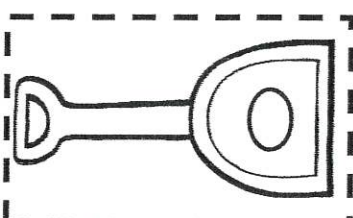
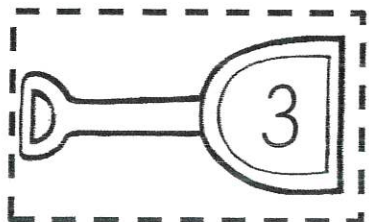
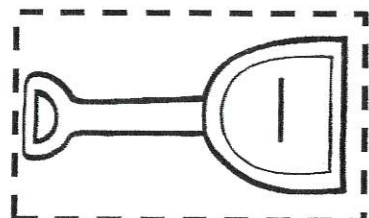
$$5 - 1 = \boxed{}$$



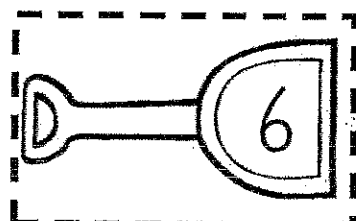
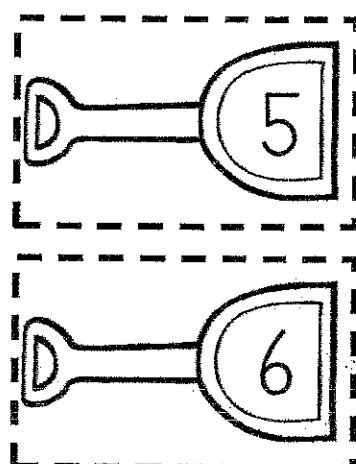
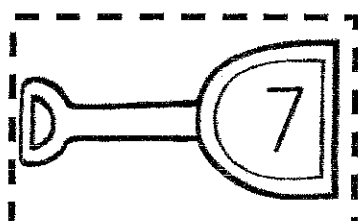
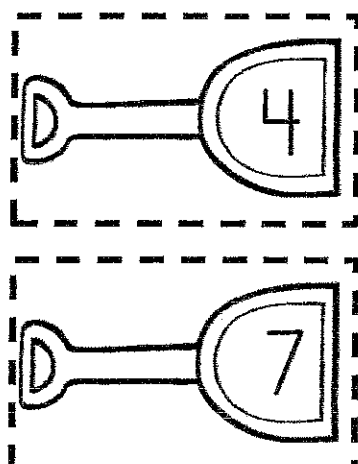
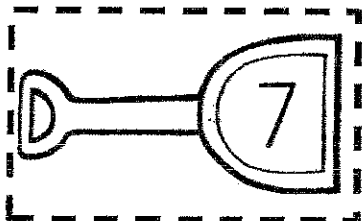
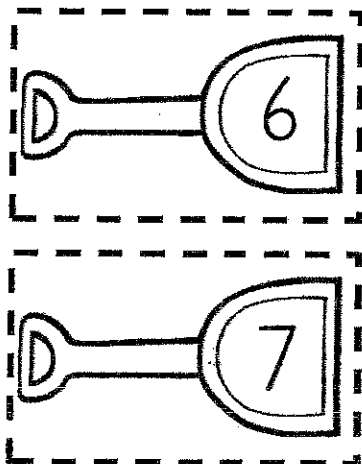
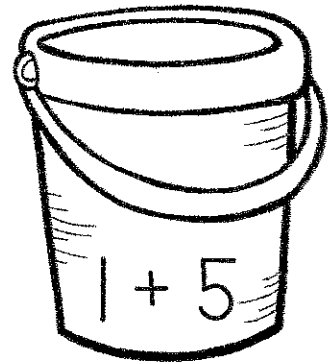
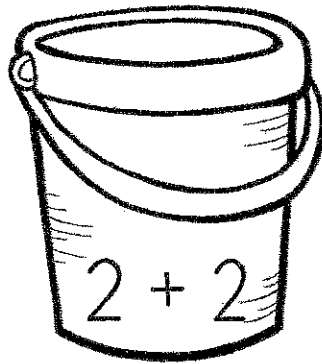
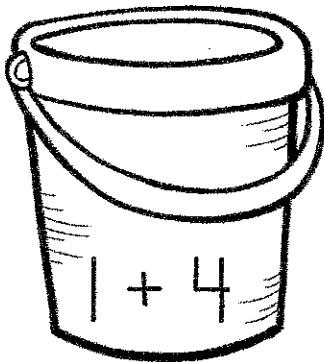
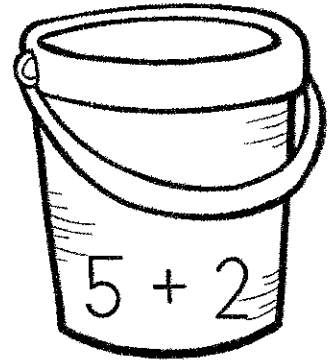
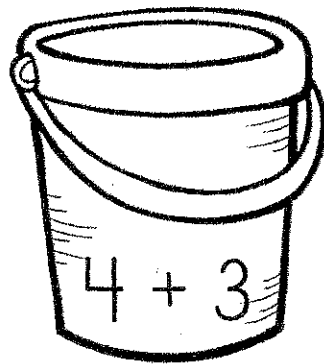
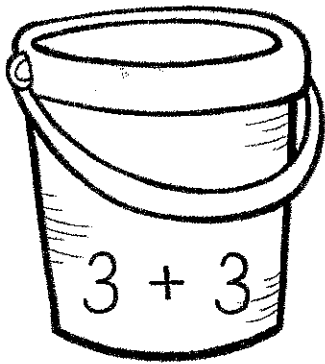
$$3 - 1 = \boxed{}$$



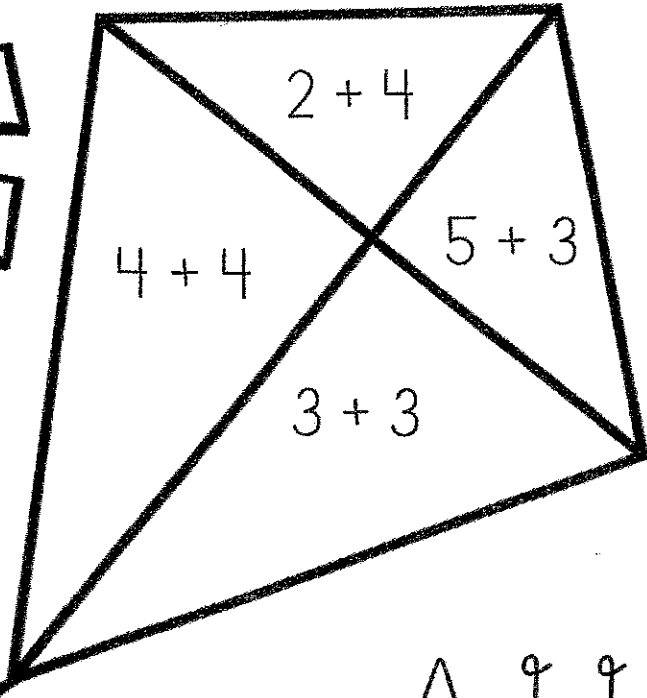
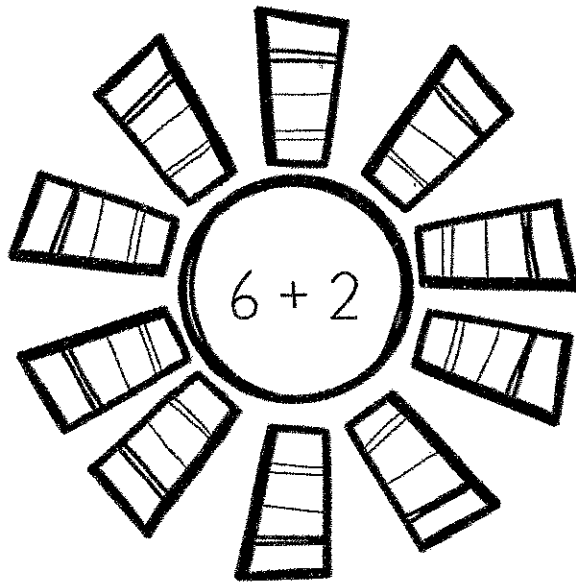
Sand Bucket Subtraction!



Add It Up!

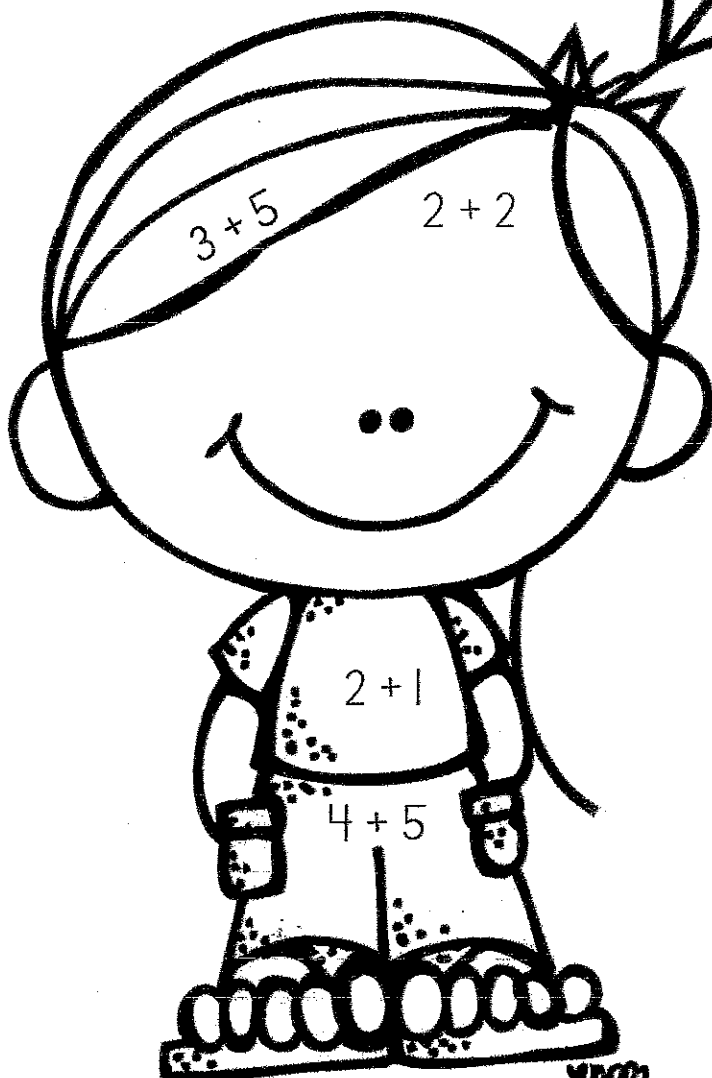


Name



$5 + 4$

Add &
Color



3-red

4-peach

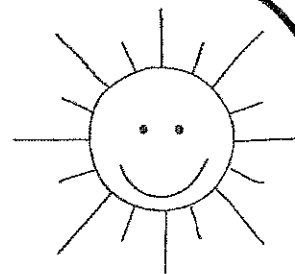
6-green

8-yellow

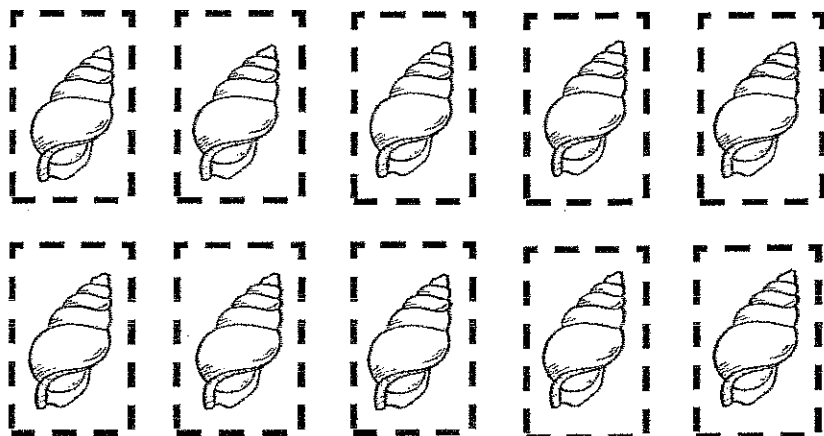
9-blue

Name: _____

You went to the beach for summer vacation. You collected three seashells in the sand, and 4 seashells in the water. How many shells did you collect in all?



$$\underline{\quad\quad} \square \underline{\quad\quad} = \underline{\quad\quad}$$



Cut out the shells. Glue them in the box to match the word problem. Write a number sentence.

Name: _____

LET'S ADD and SUBTRACT!

$$\textcircled{2} + \textcircled{2} = \textcircled{}$$

$$\textcircled{5} - \textcircled{4} = \textcircled{}$$

$$\textcircled{3} + \textcircled{1} = \textcircled{}$$

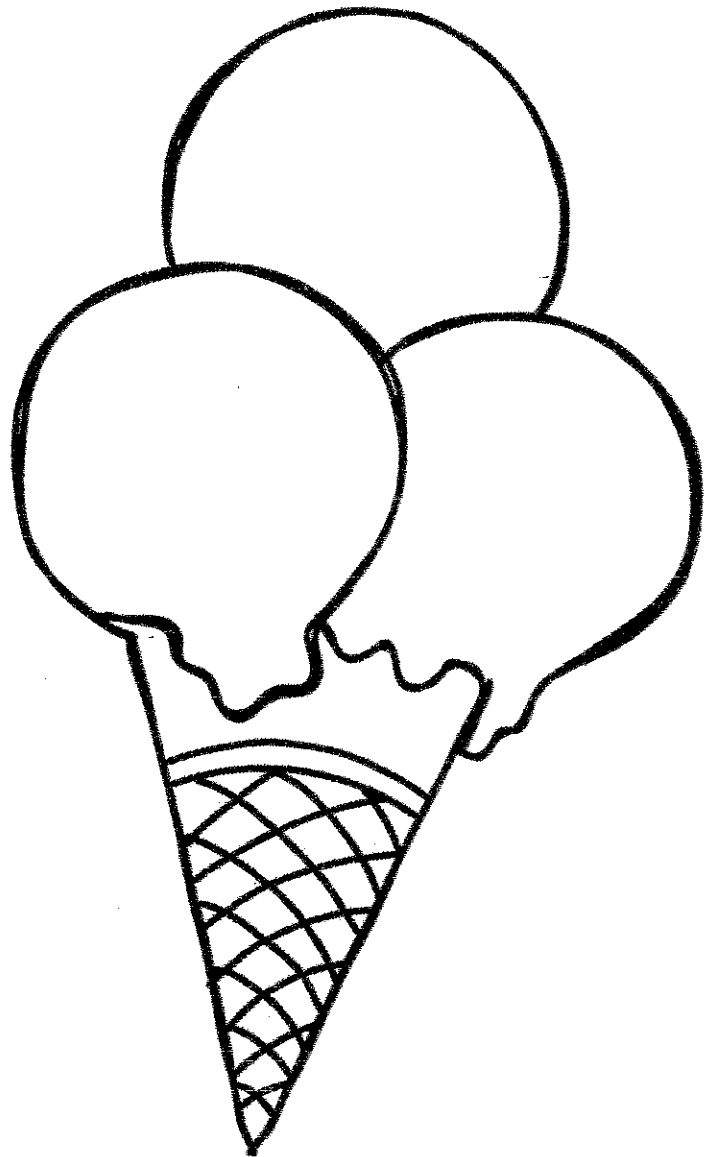
$$\textcircled{4} - \textcircled{2} = \textcircled{}$$

$$\textcircled{1} + \textcircled{1} = \textcircled{}$$

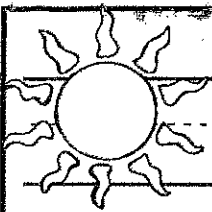
$$\textcircled{3} - \textcircled{0} = \textcircled{}$$

$$\textcircled{2} + \textcircled{3} = \textcircled{}$$

$$\textcircled{5} - \textcircled{2} = \textcircled{}$$



Name: _____



LET'S ADD and SUBTRACT!

$$8 + 2 = \bigcirc$$

$$9 - 5 = \bigcirc$$

$$6 + 3 = \bigcirc$$

$$7 - 6 = \bigcirc$$

$$2 + 5 = \bigcirc$$

$$8 - 4 = \bigcirc$$

$$7 + 3 = \bigcirc$$

$$10 - 5 = \bigcirc$$



