Summer Recommendations: Rising 1st Grade

Activities to engage in throughout the summer in order to maintain current skills to be prepared for first grade:

Reading:

- Please keep up their love for reading by providing on level books for them to read as well as reading to them.
- Use the attached Rule of Five handout for tips on choosing a good fit book for your child.
- Practice high frequency words (read, spell, read)

Writing:

- Independent Daily Writing Journal-We suggest getting a writing notebook with 3-lined journal paper. The students can even decorate the cover to have fun and take ownership of the journal.
- Free writing journal topics
- Students should be writing at least 3-4 sentences

Math:

• We will send home math games to play as well as ways to practice number facts to 10. (addition and subtraction).

Book Recommendations for Kindergarten and First Grade Students

Don't Let the Pigeon Drive the Bus by Mo Willems

Ada Twist Scientist by Andrea Beaty

Julian is a Mermaid by Jessica Love

Dog Man Series by Dav Pilkey

The Day the Crayons Quit by Drew Daywalt

The Day the Crayons Came Home by Drew Daywalt

The Book with No Pictures by B.J. Novak

We Don't Eat Our Classmates by Ryan T. Higgins

Gaston by Kelly DiPucchio

Walter Does his Best: A Frenchie Adventure in Kindness and Muddy Paws by Eva Pilgrim

Where the Wild Things Are by Maurice Sendak

Frog and Toad are Friends by Arnold Lobel

Hair Love by Matthew A. Cherry

The Proudest Blue: The Story of Hijab and Family by Ibtihaj Muhammad

We Are in a Book by Mo Willems

Super Fly Guy by Tedd Arnold

Actual Size by Steve Jenkins

Under Water, Under Earth by Aleksandra Mizielinska and Daniel Mizieliński

When Grandma Gives you a Lemon Tree by Jamie L.B. Deenihan

When Grandpa Gives you a Toolbox by Jamie L.B. Deenihan

The Camping Trip by Jennifer K. Mann

The Ocean Calls: A Haenyeo Mermaid Story by Tina Cho

A Cot in the Living Room by Hilda Eunice Burgos

Carpenter's Helper by Sybil Rosen & Camille Gavroche

You Hold Me Up by Monique Gray Smith

Julian at the Wedding by Jessica Love

Bird Boy by Matthew Burgess

Ten Beautiful Things by Molly Beth Griffin

It Came in the Mail by Ben Clayton

Turman by Jean Reidy

Carmela Full of Wishes by Matt de la Pena

Creepy Pair of Underwear by Aaron Reynolds

Creepy Carrots by Aaron Reynolds

Maurice the Unbeastly by Amy Dixon

If I Built A School by Chris Van Dusen

The Three Billy Goats Gruff by Jerry Pinkney

Goodbye Summer Hello Autumn by Kenard Pak

Goodbye Autumn, Hello Winter by Kenard Pak

Goodbye Winter, Hello Spring by Kenard Pak

Big Friends by Linda Sarah & Benii Davies

Bilal Cooks Daal by Aisha Saeed

Strictly No Elephants by Lisa Mantchev

Rules of the House by Mac Barnett

You Must Bring a Hat by Simon Philli by Mac Barnett

The Legend of Rock Paper Scissors by Drew Daywalt

Welcome to Bobville: City of Bobs by Jonah Winter

Gustavo the Shy Ghost by Flavia Z Drago

The Blunders: A Counting Catastrophe by Christina Soontornvat

Pigeon Math by Asia Citro Triangle by Mac Barnett Square by Mac Barnett Circle by Mac Barnett

Mr. Watson's Chickens By Jarrett Dapier

Firefighter's Handbook by Meghan McCarthy

Nacho's Nachos: The Story Behind the World's Favorite Snack by Sandra Nickel What's in Your Pocket?: Collecting Nature's Treasures by Heather L Montgomery

Mii maanda ezhi-gkendmaahn/This is How I Know by Brittany Luby

Grace Hopper: Queen of Computer Code by Laurie Wallmark

Whoosh! Lonnie Johnson's Super-soaking Stream of Inventions by Chris Barton

The Floating Field: How a Group of Thai Boys Built their own Soccer Field by Scott Riley This is How We Do It: One Day in the Lives of Seven Kids From Around the World by Matt Lamothe

National Geographic Kids Level 1 Co-readers by National Geographic

Seedlings series by various authors

Giggle and Learn books by Kevin McCloskey

Seeing Into Tomorrow by Richard Wright

Fresh-Picked Poetry: A Day at the Farmers' Market by Michelle Schaub

The Proper Way to Meet a Hedgehog and other How To Poems selected by Paul B. Janeczko

Once in a Blue Moon by Danielle Daniel

Harold & Hog Pretend for Real by Dan Santat

The Mo Jackson series by David A. Adler

The Confetti Kids series by Various Authors

Pee, Bee & Jay series by Brian "Smitty" Smith

The Charlie & Mouse Books by Laurel Snyder

King & Kayla series by Dori Hillestad Butler

Magic Treehouse Graphic Novels by Jenny Laird and Mary Pope Osborne

Zoey and Sassafras books by Asia Citro

Our Friend Hedgehog by Lauren Castillo

Rabbit & Bear series by Julian Gough

Early Chapter Books

Mercy Watson Series by Kate DiCamillo, Illustrated by Chris Van Dusen

Magic Treehouse Series by Mary Pope Osborne

Blastoff! Readers by various authors, a Scholastic imprint

Owl Diaries Series by Rebecca Elliott

Nate the Great Series by Marjorie Weinman Sharmat

Zoey and Sassafras series by Asia Citro, illustrated by Marion Lindsay

Fantastic Mr. Fox by Road Dahl

<u>Stink: The Incredible Shrinking Kid</u> by Megan McDonald, illustrated by Peter H. Reynolds

<u>Pedro, First Grade Hero</u> by Fran Manushkin, illustrated by Tammie Lyon

Jasmine Toguchi series by Debbie Michiko, Illustrated by Elizabet Vukovic

Baby Monkey, Private Eye by Brian Selznik and David Serlin

Ivy and Bean by Annie Barrows, Illustrated by Sophie Blackall

Mr. Putter and Tabby by Cynthia Rylant, Illustrated by Arthur L. Howard

Henry Huggins by Beverly Cleary

Humphrey Series by Betty G. Birney

Beezus and Ramona by Beverly Cleary

Ready Freddy series by Abby Klein

Magic School Bus Chapter Book Series by Anne Capec

A to Z Mysteries by Ron Roy

Capital Mysteries by Ron Roy

Encyclopedia Brown by Donald J. Sobol

Who Was Biographies

What Was Series

An Interactive History Adventure (choose your own history adventure)

The Jackson Friends series by Michelle Edwards

Henry and Mudge Series by Cynthia Rylant's

In the Lulu series by Hillary McKay

The Poppleton Series by Cynthia Rylant

Sam and Charlie series by Leslie Kimmelman

Nikki and Deja series by Karen English

The Simply Sarah series by Phyllis Reynolds

Cam Jansen series by David A. Adler

Can you read 50 Books this Summer?

How many of the following reading challenges can you complete during summer break? The challenge is to read 50 picture books in the following location, activities, or with various individuals. Some may take a bit more effort and if you are unable to complete a specific task for example reading in a plane, just complete another of the activities twice using a different book title.

		IN THE HOUSE _
36. While a grown-up is reading	19. Downstairs	1. On my bed
37.To a recorder	20. In my bedroom	2. Next to a dresser
	21. In the kitchen	3. In a soft chair
38. After breakfast	22. Sitting on a box	4. In a hard chair
39. After lunch	23. Under a blanket	5. In a rocking chair
40. After dinner/ supper	24. Inside an indoor	6. In a kitchen chair
41. After a snack	tent 25. In a closet	7. In a kid's chair
42. Before bed		8. On the couch
43. After a bath	26. In my playroom	9. At the table
44. By the washer/	27. On a pillow	10.By the door
dryer lue	28. In a sleeping bag	11.On my parent's
45.On a rug	29. On the top step	bed bed
46.On a hard floor	30. On the bottom step	12. Next to my toys
47. Against the fridge	31. Under the table	13. By a window
48.In the hall	_	14. On a piano bench
49.By a fan	32. In the garage	15. At a desk
50. Lying on my	33. On the front porch	16. In the living room
stomach —	34. With a flashlight	17.In the basement
51.Lying on my back	35. While someone cooks	18. Upstairs

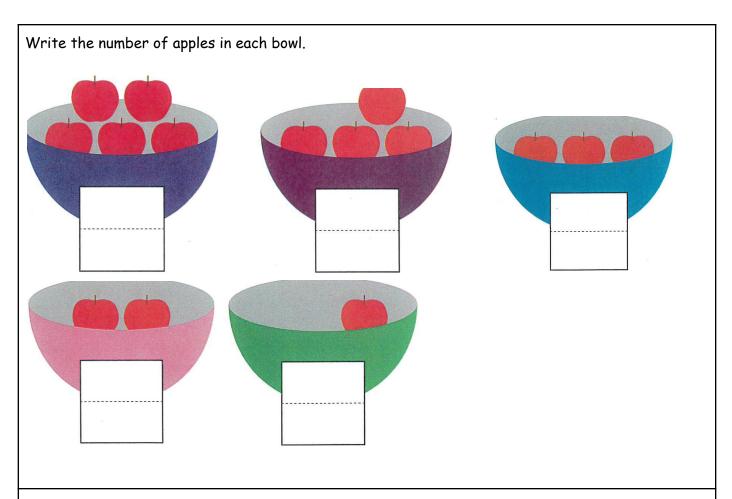
<u>OUTDOORS</u>		85. At the library
52.On a swing	69. On a log	TO OTHERS _
53. On a playset	70.On the sidewalk	86. To Mom
54.On a lawn chair	71.On the driveway	87.To Dad
55. Under a tree	OUT & ABOUT 72. In a car	88.To Grandma
56. In a tree	73. In a plane	89.To Grandpa
57. Listening against the house	74.In a boat	90.To a sibling
58.On the grass	75. In a hotel	91.To an aunt
59. On the pavement	76. At someone	92.To an uncle
60. Next to flowers	else's house	93. To a cousin
61. By the pool	77. At the doctor's office	94. To a friend
62. In the sun	78. In a store	95.To a neighbor
63. In the shade	79. At a picnic	96.To a baby
64. By a body of	80. At a playground	97.To a bigger kid
water	81.At a party	98.To a kid my age
65. In a tent	82. At a restaurant	99.To a pet
66. In a playhouse	83.While I'm waiting	100. To a babysitter
67.On a deck	84. In the forest	·
68.On a slide	U	

CDS Lower School

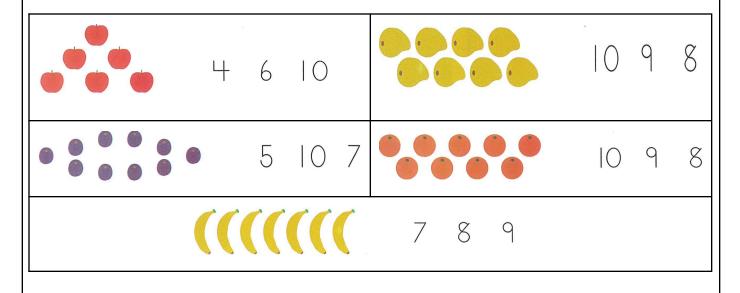
Summer 2023
Math Practice
Rising 1st Grade

Rising First Grade Summer Math Practice

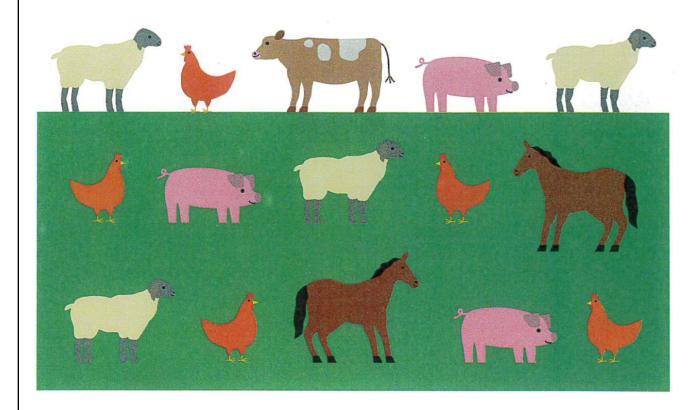
Draw a line to the amount of beads that match the number.				
	0			
	3			
	2			
	5			
Draw the correct number of circles next to each number.				
4				



Circle the number that matches the amount of fruit.



Count the farm animals and color in the corresponding amount on the pictograph.



Color in the picture graph.

Farm Animals					
			w		



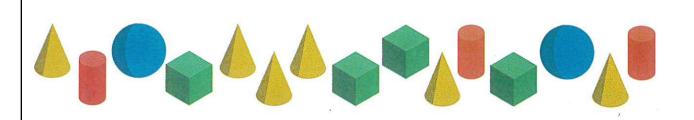








Study the pattern of shapes and circle the correc	ct choice.
Draw the shape that is in each box.	
Square	Triangle
Rectangle	Circle

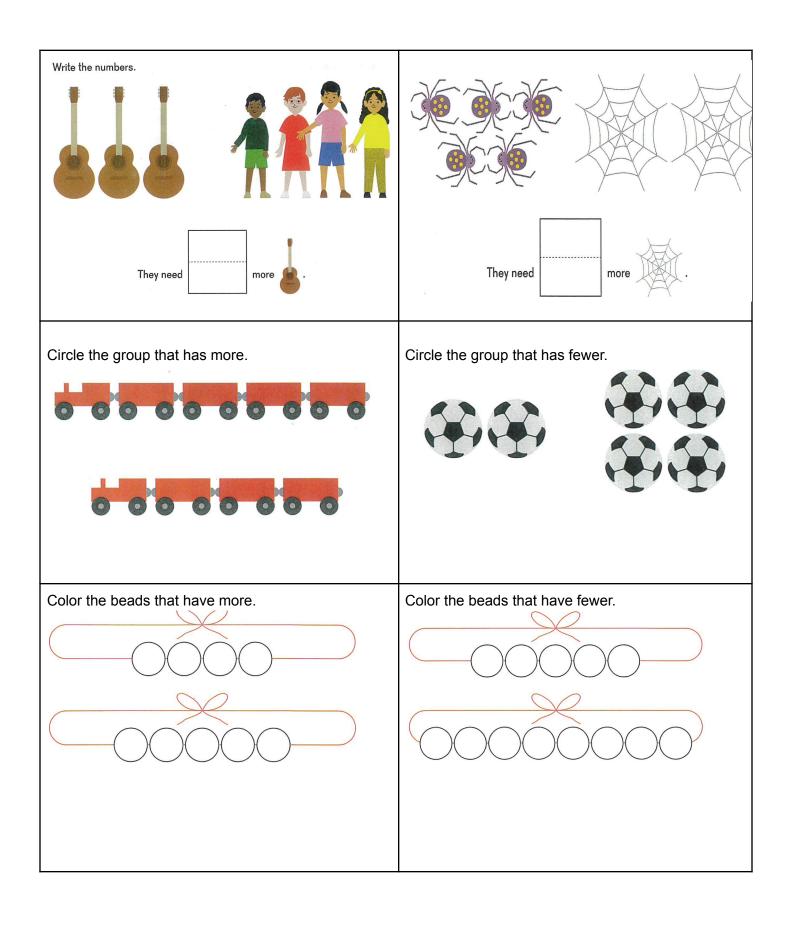


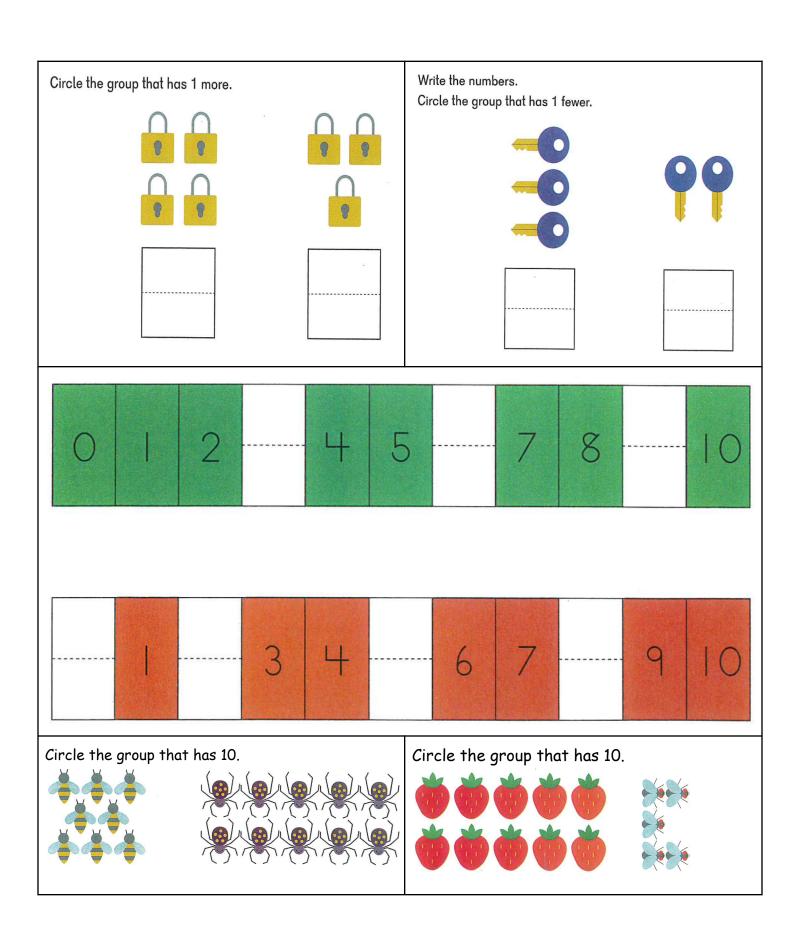
Count the solids.

Color the graph to show how many.

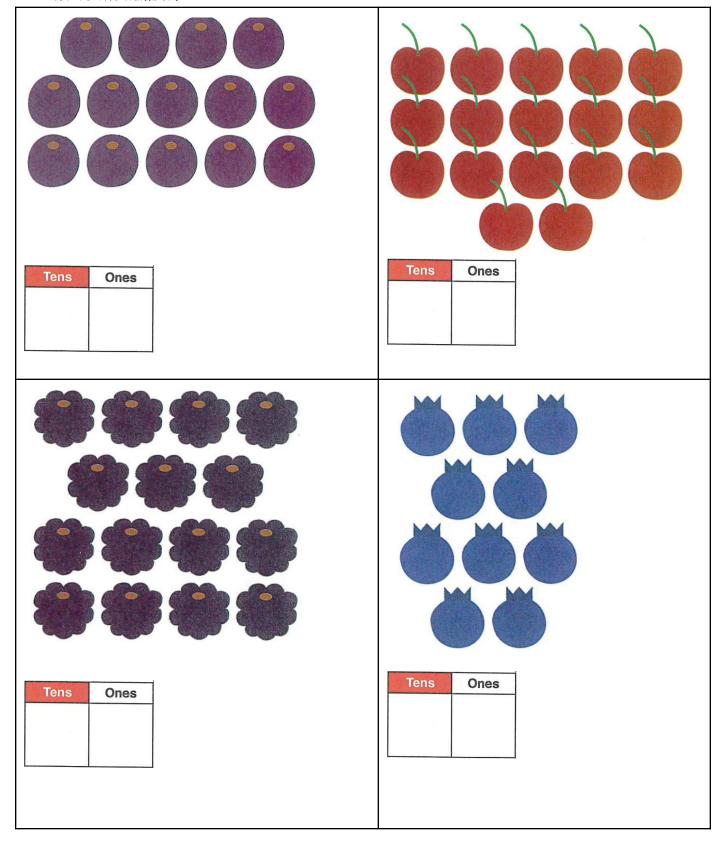
Write how many.

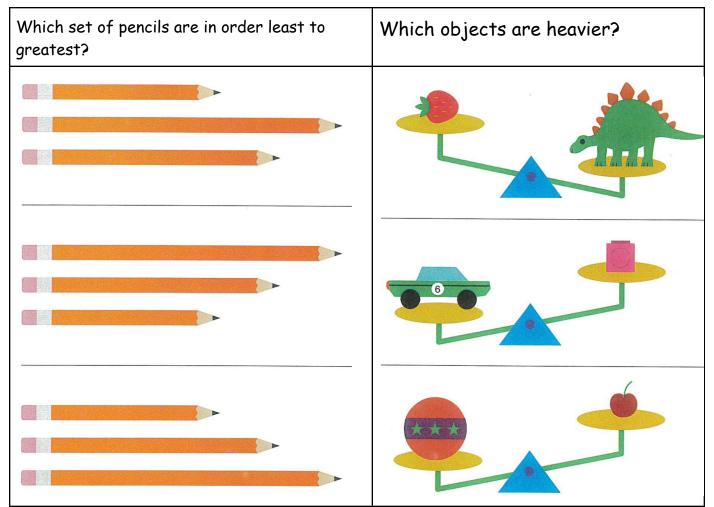
Solid	S	
	,	
T T		



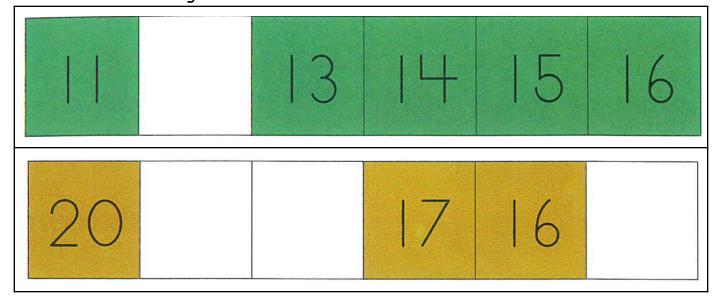


Write the number.





Write the missing numbers.



Count the birds and fill in the number bond. Use counters to find different ways to make 10. Complete the number bonds 8 10

Color in the ten frames to match the number.

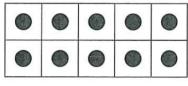
1
17
17
13
110
19
10
ITO
15
15

Write the number that is one more than the picture.

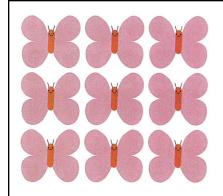
17 + 1 =
12 + 1 =
11 + 1 =
16 + 1 =
20 + 1 =
14 +1 =
10 + 1 =

Write the number that is one less than the picture.

12 - 1 =



20 - 1 =____

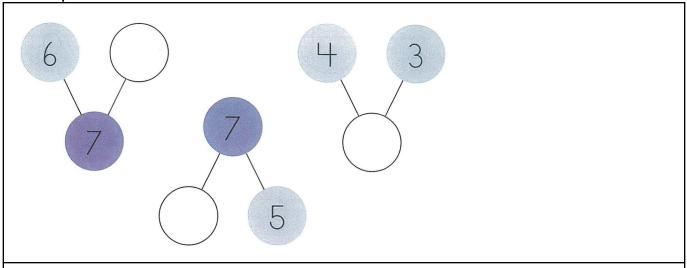


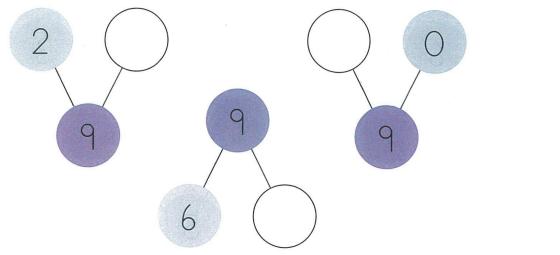
9 - 1 =____

SSSSS SSSSS SSSSS

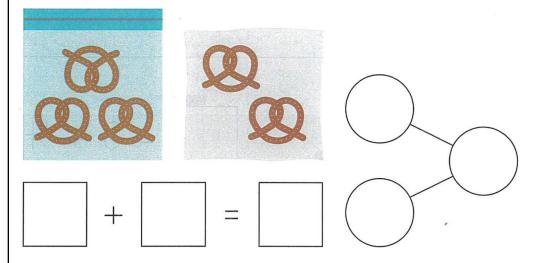
19 - 1 =____

Complete the number bonds.



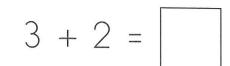


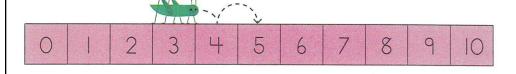
Complete the number bond and number sentence. (equation)



Complete the number sentence. (equation)

Complete the number sentence (equation).

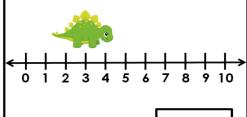


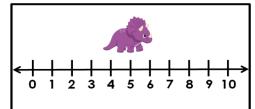




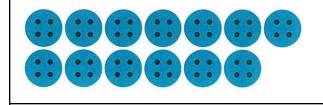


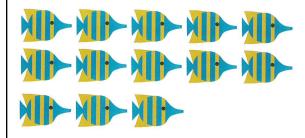
Use the numberline to find the answer.

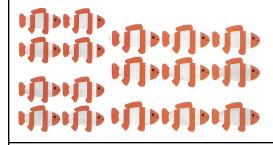


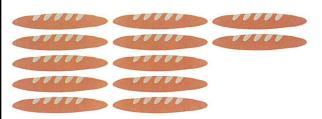


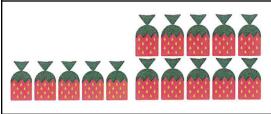
Fill in the blanks.





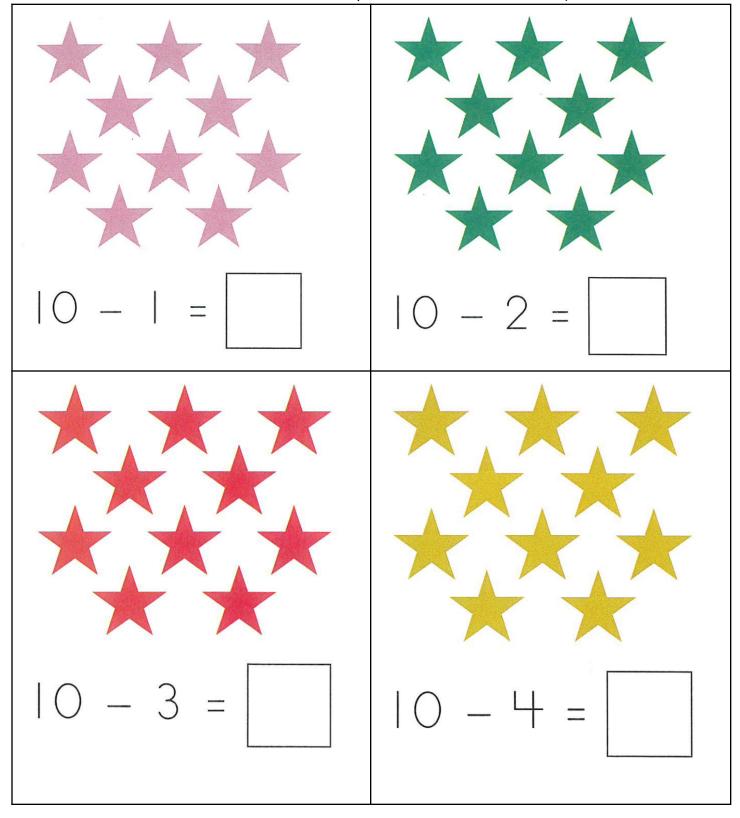




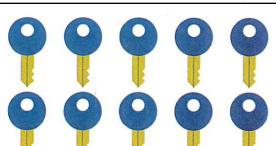


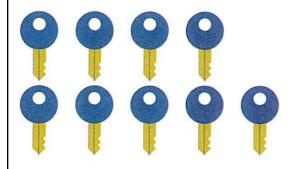


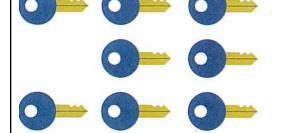
${\it C}{\it ross}$ out the correct number of stars. ${\it C}{\it o}{\it mple}$ the number sentence. (equation)

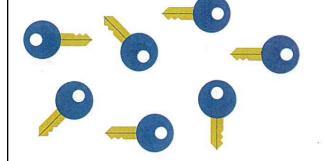


${\it Cross}$ out the correct number of keys. ${\it Complete}$ the number sentence. (equations)

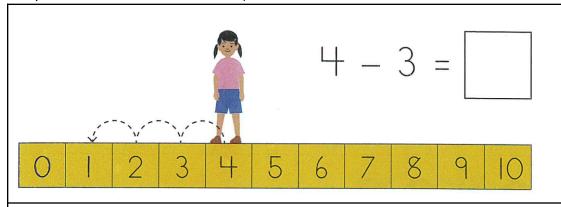


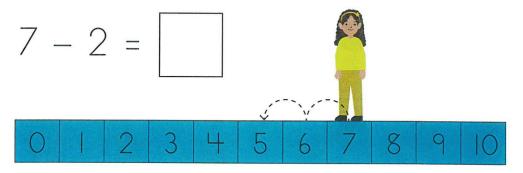


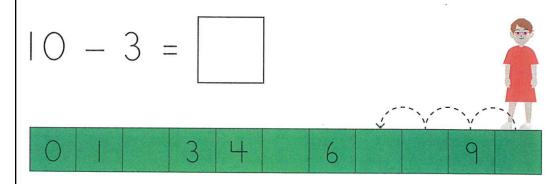


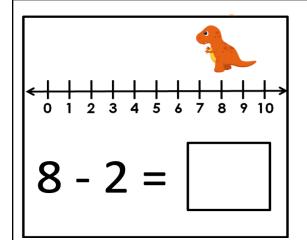


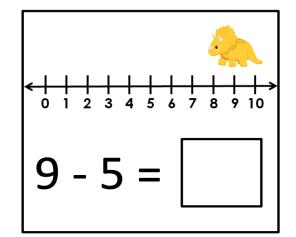
Complete the number sentence. (equations)







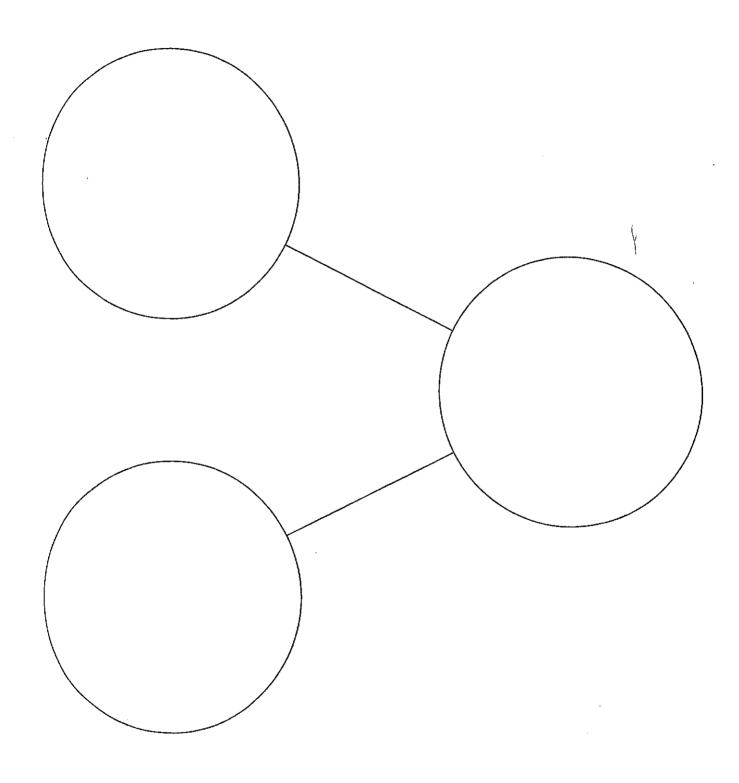




Circle the moon or sun for day or night. MATCH Draw the clock arms. 1 o'clock 6 o'clock 11 o'clock 5 o'clock 8 o'clock 12 o'clock 7 o'clock

Circle the correct word.

STATES OF AUTOMOTIVE CONTRACTOR OF THE STATE	Quarter	Penny	Dime	Nickel
The COD WE TRIES	Quarter	Penny	Dime	Nickel
(4351) 2H7	Quarter	Penny	Dime	Nickel
BB STORY STORY	Quarter	Penny	Dime	Nickel
THE				25¢
COD WE THE COD WE THEN THE COD WE WE THEN THE COD WE THEN THE				¢
STATES OF ALLES				5¢
1-18651 2017				1 O ¢



Family Note

Monster Squeeze is a game that reinforces number recognition and the concepts of greater and less. Directions are provided below, but let your child take the lead in teaching you the game.

Materials Two monsters and a 1-10 number line

Plauers

Object To guess the mystery number

Directions

- 1. Player 1 places one monster at each end of the number line, facing the other. The same player chooses a mystery number between 1 and 10 and writes it on a piece of paper.
- 2. Player 2 guesses a number.
- tang balang at the political section of the section of 3. Player 1 says whether the number guessed is too low or too high and covers the number with a monster. (The left monster covers the number if the guess was too low. The right monster covers the number if the guess was too high.)

Example: If the mystery number is 6 and the guess is 3, the left monster moves up the number line to cover the 3. If the guess is 8, the right monster moves down the number line to cover the 8.

4. Players keep guessing and moving the monsters until the mystery number is guessed, or "squeezed," between the monsters!

Cut out the monsters and the number line.

Use them to teach someone to play Monster Squeeze.





	2	3		5	6	7	8	9	10
	12	13		15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
4	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

•	

Blank Graph



Graph Name:		
	. :	

Dimensions Math
Blackline Masters

 \bigcirc

2

3

5

6

7

8

 \bigcap

Subtraction TempLate



0 1 2 3 4 5 6	
7890123	
456789	;

2 - 1

3 - 1

5 – 1

6 - 1

7_1

8 – 1

9 _ |

 $| \bigcirc - |$

3 - 2

4 - 2

5 - 2

$$6 - 2$$

$$8 - 2$$

$$| \cdot () - 2 |$$

$$4 - 3$$

$$5 - 3$$

$$6 - 3$$

$$8 - 3$$

$$10 - 3$$

$$6 - 5$$

$$8 - 5$$

$$8 - 6$$

$$10 - 6$$

$$8 - 7$$

$$10 - 7$$

9 - 8

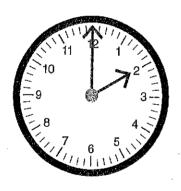
10-8

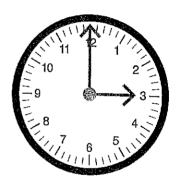
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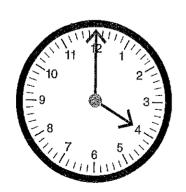
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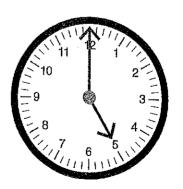


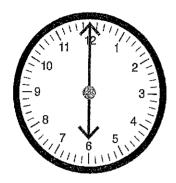


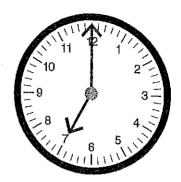


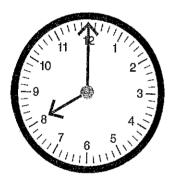


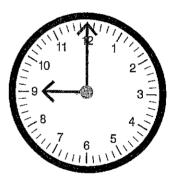


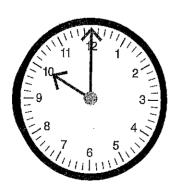


















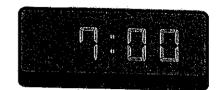






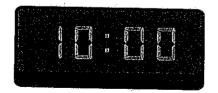
















12 o'clock

1 o'clock

2 o'clock

3 o'clock

4 o'clock

5 o'clock



6 o'clock

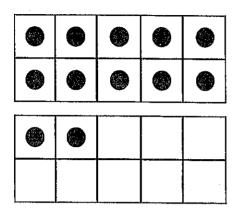
7 o'clock

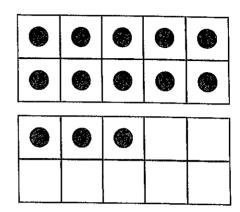
8 o'clock

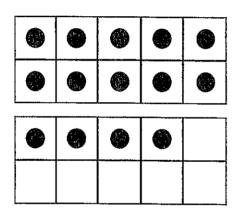
9 o'clock

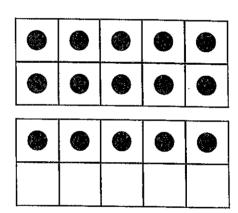
10 o'clock

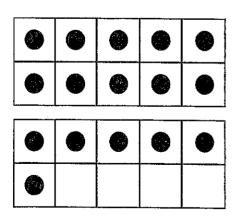
11 o'clock



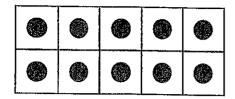


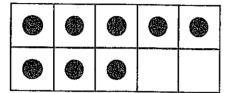


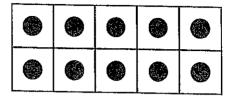


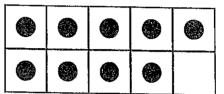


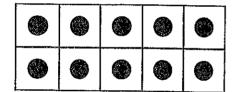
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0	•	•	•	
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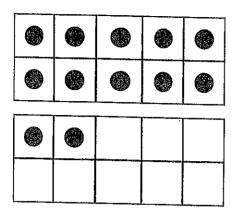


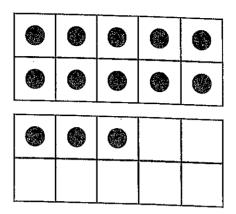


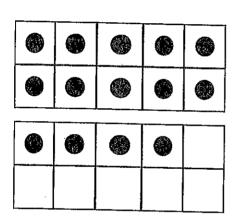
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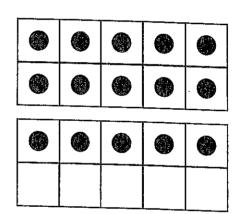
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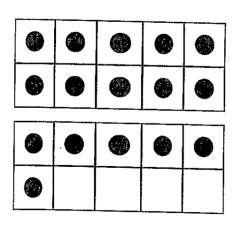
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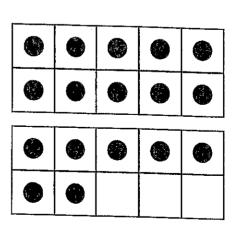


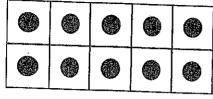




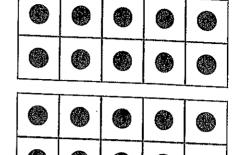


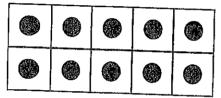






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Summer Math Review Games

Subtraction

Under the Cup

Materials: 10 counters, 1 cup

One person will hide some of the counters under the cup, then the other person will figure out how many are hiding based on how many are visible.

Subtraction Stories

Materials: Storybooks or magazines

Use a storybook or magazine and find pictures where subtraction stories can be made. Have students tell the subtraction story to a partner or record it. Students can draw a picture of the subtraction stories and write the number sentence.

How Many Ways?

Materials: Number Cards (BLM) 0 to 10, Subtraction Template (BLM) Students create as many correct number sentences as possible, using each number only once in each sentence.

Subtraction Sort

Materials: Subtraction Fact Cards (BLM), Number Cards (BLM) 1 to 9 Begin by drawing two Number Cards (BLM). These cards are the cards that the Subtraction Facts Cards (BLM) will be sorted under. Students then draw a Subtraction Facts Card and find the answer. If the difference is one of the Number Cards, they put it under that Number Card. If the difference does not match a number card, the fact card gets discarded.

Addition

Greatest Whole:

Players shuffle the Number Cards. Each player draws 2 cards from the deck. Students place the cards I the "parts" of the number bond and find the whole. The player with the greatest whole wins the cards.

Creating Number Sentences:

Roll 2 dice. Add together to create number sentences.

Number Snap:

Deal all cards (from a deck of playing cards) facedown to up to 4 players. Players take turns turning over their top cards and saying the numbers aloud. They put those cards into a discard pile. If the new card is one more than the top card on the discard pile, players say, "Snap". The first person to do so collects the discard pile. The game ends when a player is out of cards. The player with the most cards wins.

Total up:

Make a deck of cards comprised of 4 each of cards 0 to 5, using Number Cards or a deck of cards and deal the cards equally between 2 players. Each player flips a card at the same time and adds the 2 cards together. The first player to say the total of the two numbers on the cards collects the cards. If a player loses all of his cards, the game is over.

Rock Paper Scissors Math:

Similar to Rock Paper Scissors, students work in pairs to tap their fists on their hand while saying "Rock Paper Scissors Math". On "Math", each student holds up 0 to 5 fingers on one hand. Students then add all the fingers together. Students can take turns saying the total.

Numbers to 100

Roll, Count, and Color

Players play in pairs and take turns rolling the die. On each turn, players collect as many counters as shown on the die. When a player has 10 counters, she colors in the first row on the Hundred Chart. Play continues until one player has filled in all 10 rows on the Hundreds Chart.

Stack the Cups

Have students use 30 small drinking cups (solo cups or paper cups) to make a tower. Challenge them to count and see how many cups they can stack before the tower falls over.

Number Riddles

Students create a set of cards with number riddles. For example, the front of the card might read, "I am made up of 3 tens and 6 ones. What am I?" and the back of the card reads "36". For a greater challenge, students can describe the number out of order. For example, "I am made up of 5 ones and 4 tens."

Paper Chains

Have students create paper chains by stapling strips of paper into interconnecting loops. Students create a chain of 10 loops of one color the continue the chain with 10 loops of a different color until they have a chain of 100 loops.

<u>Hopscotch</u>

Create a hopscotch court that counts by 5's to 50 using chalk outside.

<u>Monster Squeeze</u>

*See paper with instructions

<u>Time</u>

Match and Memory

Materials: Analog Time Cards (BLM), Digital Time Cards (BLM), and Word Time Cards (BLM)

Students arrange the cards face up in a grid. Students take turns finding two cards that go together. As students improve at the game, add in Word Time Cards and tell them that they need all 3 cards to have a match.

Memory-Start with the cards arranged facedown, in a grid.

Addition and Subtraction

How Many Ways?

Materials: Number Bonds for 10 (BLM)

→Using Number Bonds for 10 (BLM), student completes number bonds for all the combinations with sums of 10. Ask students to use the number bonds to make addition and subtraction sentences to match each bond.

Salute

Materials: 4 sets of Number Cards (BLM) 0 to 5 Salute is played with 3 students. Players shuffle and split the cards between two of the players. The third player is the Caller.

When the Caller says, "Salute" the players place the top card from their piles on their foreheads to salute each other. Players can't see their own cards.

The Caller tells the players the total or "whole" of the two number on the cards. (Think of the 3 players as a number bond.)

The players hear the whole and subtract the other's number to find their own.

The player who says his/her missing part first is the winner. Winners can collect the 2 cards or players can play through their piles or take turns being the Caller.

Greatest Sum

Materials: 4 sets of Number Cards (BLM) 0 to 5

One player shuffles and deals a deck of 4 sets of Number Cards (BLM) from 0 to 5 facedown. Players flip the top 2 cards from their pile and find the sum. The players with the greatest sum in each round wins the cards.

Double Ten Frame Cards

- 1. Use the double ten frames (two sets) to make a memory game.
- 2. Use one set and put them in order from one to twenty.

Money

Coin Sort

Materials: Blank Graph (BLM), coins

Give students 10 coins that are a mixture of quarters, dimes, nickels, and pennies.

Ask students to make groups with the coins. They may sort by color, size, value, etc.

Have students put the coins on the Blank Graph (BLM) to create picture graphs of their groups.

Ask students:

- Which coins do you have the most of?
- Which coins do you have the least of?
- Are there any coins of which you have the same amount?
- How many pennies and dimes, quarters and nickels, etc., do you have?

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Materials: Quarters, dimes, nickels, and pennies
Players sit opposite each other with a barrier in between them. Players
take turns choosing up to 5 coins to create an image with the edges of
the coins touching. Player 1 describes his/her image to Player 2 who
tries to duplicate it. Players switch roles and play continues.

Greatest Value

Materials: Pennies, nickels

Students each grab a small handful of nickels and pennies from a bag or tub. Each student determines the value of the coins grabbed.

The student with the greatest value wins a point for the round. Students return the coins to the tub and play continues.