I am going into SECOND GRADE and I CAN......

Write a sentence with a capital and ending punctuation	Add and subtract within 20 fluently (3-4 seconds)	Tell time by the hour and half hour	Follow a 2-step direction with no reminders
Ride a bike with no training wheels	Draw a person with all facial features, neck, body parts, and clothing	Tie my own shoes	Zip, button, and snap all clothing
Open and close lunchbox/containers and clean up by myself	Cut on lines (straight, wavy, curved) with no little scraps	Say full name, address, and a parent phone number	Work on a task until it is completed or for at least 20 minutes

Put a check or a sticker on each box when you accomplish a goal and bring to Orientation to show your new teacher!

Summer Reading/Writing Activities for Rising Second Graders

Please complete each activity, and bring #1 and #2 on our Orientation Day. ☺

Activity #1: Read the two books below and answer the questions in complete sentences on lined paper.

> *Frog and Toad All Year* (Arnold Lobel)
> *Henry and Mudge in the Sparkle Days* (Cynthia Rylant)

Question 1: What changes did you notice in *Henry and Mudge*? Please be specific and use text evidence.

Question 2: Are Frog's and Toad's feelings about winter the same? Explain using text evidence.

Question 3: What is similar about the two books? Please give two examples and support your answer.

Activity #2: Photographs and Writing

Take one photo each day of you, a friend, or someone in your family for three days. The photographs do not have to be of the same person. ☺

Glue each picture on a separate piece of colored paper/construction paper.

On a piece of lined paper, explain the picture in 3-5 sentences. What is happening? Who is in the photo? What is the setting? What adjectives can you use to describe the day? Who else was there? Was this a special day?

- These are ideas. Please do not just answer these questions and in the order they are written. Make the writing your own. ☺
- Have each sentence start differently (varied sentences).
- Glue the lined paper on the backside of the colored paper.

Activity #3: Read at least *one* of the books from the list. You may read to yourself, read to an adult, or an adult may read to you. Please click on the title to view these on Amazon to read the summary of each book. Parents, if you'd like a recommendation for a particular book for your child, please contact Mrs. Fowler efowler@academyatthelakes.org

Mr. Putter and Tabby Pour the Tea (Cynthia Rylant)
Keena Ford and Second-Grade Mix-Up (Melissa Thomson)
The Princess in Black (Shannon Hale and Dean Hale)
Meet Yasmin! (Saadia Faruqi)
Boris on the Move (Andrew Joyner)
Sadiq and the Desert Star (Siman Nuurali)
Mercy Watson to the Rescue (Kate DiCamillo)
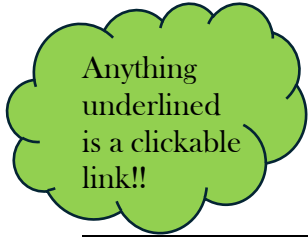*Desmond Cole Ghost Patrol: The Haunted House Next Door* (Andres Miedoso)

Rev. 6-4-21

Summer Math for Rising Second Graders

Focus of Review
- Addition and Subtraction fact fluency within 20
- Tens and Ones place value knowledge
- Comparing numbers to 99 using >, <, and =

Other Activity Suggestions
- *Summer Bridges Math Workbook* Bridging Grades 1-2.
- Websites for math skills and to generate fact fluency papers.
    - bedtimemath.org
    - mathfactsgenerator.com
    - worksheets.theteacherscorner.net/make-your-own/math-worksheets/
- Using a deck of cards, compare two cards using >, <, =
- Using a deck of cards, Math War: Each player takes two cards, adds them together, the higher total wins the cards.
- Roll two or more dice and add them up to get a total.
- Make a tally chart to record different car colors seen while traveling on a road trip. Draw and color a graph to represent the data.
- Add up a large group of objects (Legos, shells, crayons, etc.) by grouping them into Tens and Ones.
- Play a variation of Hopscotch with one- and two-digit numbers.
- Use sidewalk chalk to create and solve addition and subtraction equations.
- Use sidewalk chalk to draw a giant number line and number it to 20. One person calls out an addition or subtraction equation and the other person hops on the number line to show the answer.

Rev. 6-4-21

Splashing Summer Success
For 2ⁿᵈ grade readiness

Week 1 Docs	• Use the Trick words of the week and ghost write them: the, a, and, is, his, of, as, has, to, into • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Writing (topic sentence, 3 details, and a conclusion sentence): What are you going to miss most about school? • Math: Cumulative Topics 1-8 • Draw a cityscape
Week 2 Docs	• Use the Trick words of the week and rainbow write them: we, he, she, be, me, for, or, you, your, I • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Book Report: Focus on the main character • Math: Subtraction 2 digit- no regrouping • Draw a Treasure Chest
Week 3 Docs	• Use the Trick words of the week and stack write them: they, was, one, said, from, have, do, does, were, are • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Writing (topic sentence, 3 details, and a conclusion sentence): If you were a science teacher, what experiment would you teach your students? Describe the experiment. • Math: 1 more, 1 less, 10 more, 10 less • Draw a Beach

Week 4 Docs	• Use the Trick words of the week and write them on the map: who, what, when, where, there, here, why, by, my, try • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Book Report: Write a summary with the beginning, middle, and end of the story you read • Math: Fact families • Draw a cute Koala Family
Week 5 Docs	• Use the Trick words of the week and create your own word search: put, two, too, very, also, some, come, would, could, should • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Writing (topic sentence, 3 details, and a conclusion sentence): Write the steps to make a PB & J sandwich using transition words (first, then, finally) • Math: Adding and subtracting with place value blocks • Draw a Lemonade Stand
Week 6 Docs	• Use the Trick words of the week and rainbow write them: her, over, number, say, says, see, between, each, any, many • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Book Report: Problem and Solution • Math: Word Problems • Draw a Fox Family
Week 7 Docs	• Use the Trick words of the week and sunshine write them: how, now, down, out, about, our, friend, other, another, none

	• Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Writing (topic sentence, 3 details, and a conclusion sentence): Imagine you are going to an island and you can only take 3 things with you. What would you take and why? • Math: Subtract with an open number line • Draw a Beach Hammock
Week 8 Docs	• Use the Trick words of the week and write them in color codes: nothing, people, month, little, been, own, want, work, word, write • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Book Report: Nonfiction Book • Math: Color by code 2 digit addition • Draw a Waterslide
Week 9 Docs	• Use the Trick words of the week and practice sentence writing with them: being, their, first, look, good, new, water, called, many, way • Fluency Practice: read the passage M-Th and then on Friday, answer the comprehension questions • Writing (topic sentence, 3 details, and a conclusion sentence): Write about something exciting you have done so far using lots of sensory words/details • Math: 2 digit addition (no regrouping) • Draw a Saguaro Cactus

1. Some students are on a school bus. There are 9 boys on the bus. There are 17 students on the bus in all. How many girls are on the bus? What strategy can help you find the solution?

Ⓐ 6; making 10

Ⓑ 8; counting on

Ⓒ 8; a doubles-plus-1 fact

Ⓓ 26; counting on

2. Debra has 4 red markers and 7 blue markers. She also has 8 black markers. Which of these does **NOT** show how many markers Debra has in all?

Ⓐ $7 + 8 + 4 = ?$

Ⓑ $4 + 7 + 8 = ?$

Ⓒ $4 + 7 - 8 = ?$

Ⓓ $4 + 8 + 7 = ?$

3. Use the place-value blocks. Find the difference. Explain.

$70 - 40 =$ _____

Ⓐ 40; I crossed off 30 place-value blocks.

Ⓑ 30; I crossed off 40 place-value blocks.

Ⓒ 20; I crossed off 40 place-value blocks.

Ⓓ 10; I crossed off 50 place-value blocks.
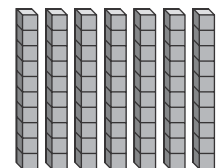
4. Find $46 + 15$. Use place-value blocks if needed.

$46 + 15 =$ _____

Can you make a 10? Explain.

Circle **Yes** or **No**.   **Yes**   **No**

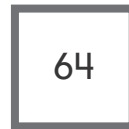**5.** Count by 10s. What number is shown? Write the number 3 different ways.
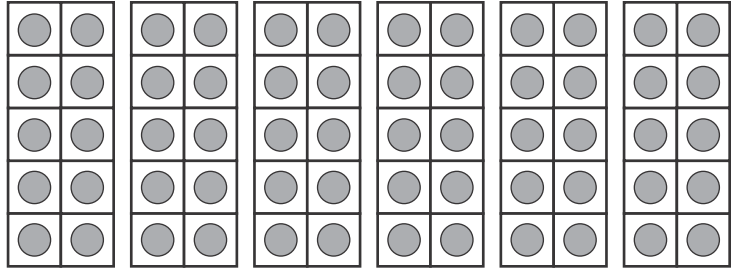
_____ tens

number: _____

word name: _____

6. Use the clues to find the secret numbers from the choices on the right.
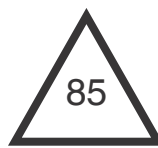
I am less than 52. What numbers could I be?

_____

I have a 5 in the ones place.

What number am I? _____

85 50 27

64 35 75

7. How can Carlos use straws to measure the snake as is? Explain.
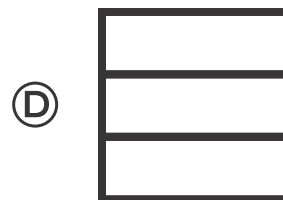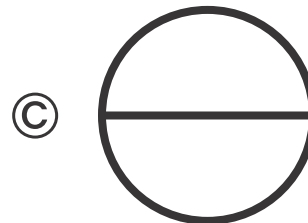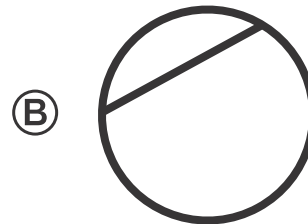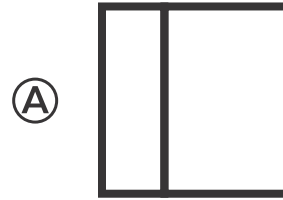
_____

_____

_____

_____

8. Which shape has 6 sides? Name the shape.

Ⓐ ; triangle

Ⓑ ; trapezoid

Ⓒ ; hexagon

Ⓓ ; square

9. Which shape is divided into halves?

Ⓐ

Ⓑ

Ⓒ

Ⓓ

10. Write the time that is shown on the clock face.
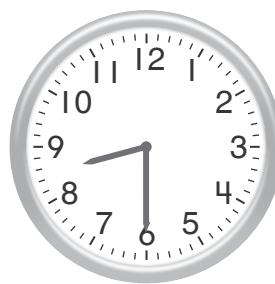
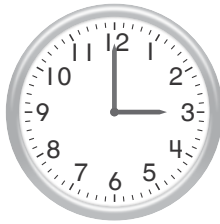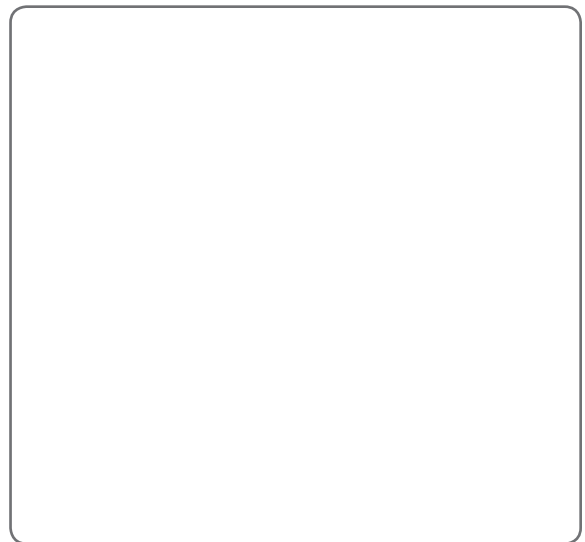**11.** How many square faces and vertices does a cube have?

_____ square faces

_____ vertices

12. Evan walks his dog after 8 o'clock and before 12 o'clock every Saturday morning. Which clock shows the time Evan might walk his dog? Choose two.

☐   ☐   ☐   ☐   ☐

....

13. Melissa makes 4 triangles. Then she puts them together to make a new shape.

Draw a shape that Melissa could make.

....
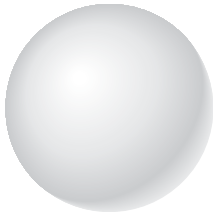
14. Divide the square into fourths. Then color one fourth of the square. Explain how you know that you colored the right amount.

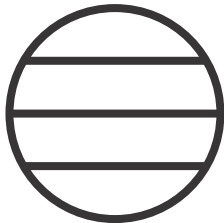**15.** Which 3-D shape does **NOT** have a flat surface?

Ⓐ   Ⓑ   Ⓒ   Ⓓ
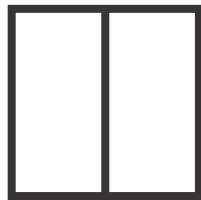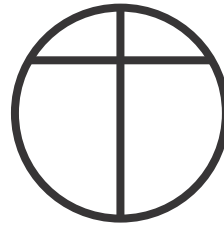
16. Which shape shows 4 equal shares?

Ⓐ   Ⓑ   Ⓒ   Ⓓ
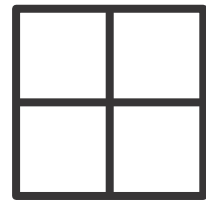
17. Which is another way to say 60 minutes?

Ⓐ   half hour

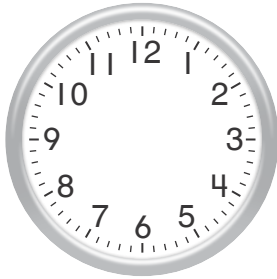Ⓑ   one hour

Ⓒ   two hours

Ⓓ   one day

18. How many ▲ does Lucas need to make a ⬡ ?

_____ ▲

19. Draw hands on the clock to show the time that Snack Time starts.

Saturday Schedule	
Time	**Activity**
8:00	Breakfast
9:00	Soccer Practice
10:30	Snack Time
12:30	Lunch
2:00	Movie

20. Compare the two shapes. Circle the words that describe the equal shares.

quarters   smaller equal shares

halves   larger equal shares

quarters   smaller equal shares

halves   larger equal shares

21. Complete the sentence. Then explain how you know you are correct.

This 3-D shape is a _____.