Saints in Action!

Second Grade Summer Reading

Summer Learning Choice Board

Directions: mark the box each time you complete the activity. Can you do them all?

***please see attached list of suggested book titles that go along with our theme this summer

Read on a Monday	Read on vacation	Help cook a meal for someone in need	Read in a blanket fort	Complete a chore without being asked
make a thank you card for a first responder	Read on a Saturday	Read on a rainy day	Pull your neighbors trashcans up on trash day	Read a story. Tell your family what life lesson you learned from it.
Read a book with a main character that doesn't look like you	Complete 2 Language Arts skills on IXL	Free Choice!	Write happy messages/pictures on your neighbor's driveway	Read a book on a Friday
Read on a Tuesday	make your bed 5 days in a row	Read a book on a weekend	Go to a park or the beach and clean up litter you find	Read a book about someone is from a different country
Read a book about kindness or communities at the library	Read with a pet. Donate to an animal shelter	Make a card for someone in a nursing home	Complete 2 Language Arts skills on IXL	Read a book with a family member who doesn't live in your house.

Here is a *suggested* reading list for this summer. As a school, we are connecting our school theme with our summer reading activities. This list of books are wonderful stories that the whole family can read together (not for a child to independently read). Carve some time out this summer to read and find ways to spread kindness or help in your neighborhood, community, or wherever you are vacationing! Please feel free to email pictures of your family reading or doing an act of kindness! We would love to share what our summer saints are up to!

1. My Food, Your Food, Our Food, By Emma Carlson Berne

2. Just Ask! Be Different, Be Brave, Be YOU! By Sonya Sotomayor

3. Maybe Something Beautiful, By F. Isabel Campoy and Theresa Howell

4. How To Solve A Problem (The Rise (and Fall) of a Rock Climbing Champion), By Ashima Shiraishi

5. Stay Curious! A Brief History of Stephen Hawkings, By Kathleen Krull

6. William Still and His Freedom Stories (The Father of the Underground Railroad), By Don Tate

7. Joan Proctor, Dragon Doctor (The Woman Who Loved Reptiles), By Patricia Valdez

8. The Banana-Leaf Ball (How Play Can Change the World), By Katie Smith Milway

9. Sister Anne's Hands, By Marybeth Lorbiecki

10. Hands Around the Library (Protecting Egypt's Treasured Books), By Susan L. Roth

11. Dream Builder; The Story of Architect Philip Freelon, By Kelly Starling Lyons

12. Equality's Call (The Story of Voting Rights in America), By Deborah Diesen

13. Malala: A Brave Girl from Pakistan/Iqbal: A Brave Boy from Pakistan, By: Jeanette Winters

14. Walking Toward Peace (The True Story of a Brave Woman Called Peace Pilgrim), By Kathleen Krull

15. The Circles All Around Us, By Brad Montague

16. Tomorrow I'll Be Brave, By Jessica Hische

17. The Lion Inside, By Rachel Bright

18. Those Shoes, By Maribeth Boelts

19. The Year We Learned to Fly, By Jaqueline Woodson

20. How to Make a Better World, By Keilly Swift

21. The World Needs More Purple People, By Kristen Bell

22. Eyes That Kiss in the Corners, By Joanna Ho

23. Kindness Is My Superpower, By Alicia Ortego

24. Amrita's Tree (In the Barefoot Book of Earth Tales) By Dawn Casey and Anne Wilson

25. Thank you Omu! By Oge Mora

Dear Rising Second Grade families,

Each student is encouraged to engage in reading as well as math activities throughout the summer. This packet is to help avoid that summer slump and review facts and standards already taught in first grade.

This packet is due the first week back at school. I encourage you to set a schedule to get a few pages completed each week (or whatever works with your summer schedule). Along with this packet, please practice addition and subtraction facts up to 20. There are flash cards you can purchase, or you can find websites online to use for free.

If you are looking for other ways to incorporate math in your day-to-day life, here are some suggestions (you will find some of this on our Reading Bingo page).

- Involve your child(ren) in your shopping experiences. While we love to use our debit/credit cards, find time to allow your child to pay with cash. Other activities could include estimating the total cost of a purchase, deciding between times based on price or wants and calculating how much change should be given when paying.
- Board games are a wonderful way for your child to learn to take turns, game strategies, money, counting, and perseverance. These are critical to developing a strong mathematician.
- Measure, cook, and bake with your child!
- Involve your children in calculating distance traveled, time spent traveling, and make the "Are we there yet?" into a math problem. ☺


Here are just a few resources for solving word problems and math facts. There are so many apps and websites that you can find!

- www.mathfactcafe.com
- www.gregtangmath.com
- www.mathbreakers.com
- http://calculationnation.nctm.org/
- www.factmonster.com/math/flashcards/html
- ***Most important: www.ixl.com This is an easy way to review facts quickly!

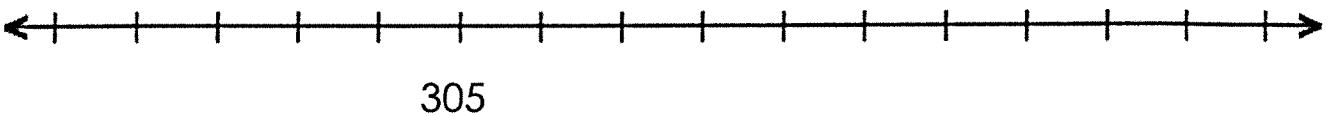# Reading, Writing and Sequencing Numbers into the 100s
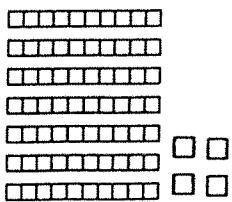
Fill in the missing numbers on the number lines below.

0   2   4   6   9   12
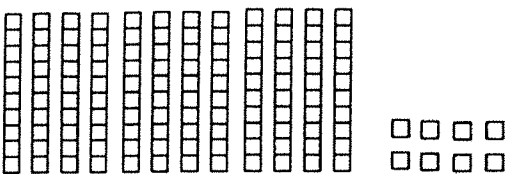
67   69   82

102   109
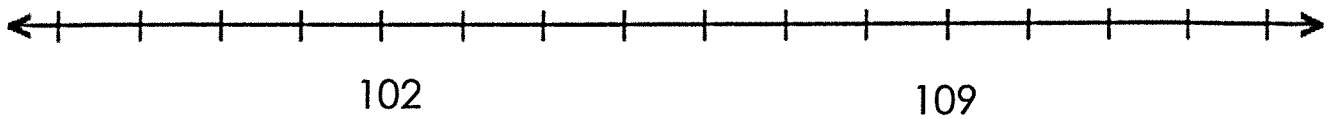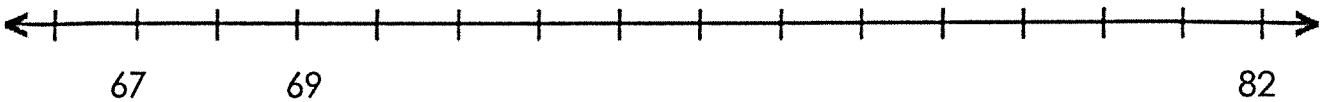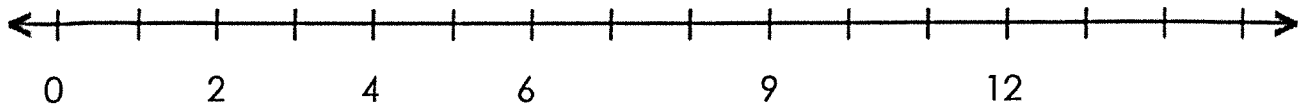
Extend and Continue:

305

Place Value:

What number is shown below in Base 10 blocks?

What number is shown below in Base 10 blocks? _____

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Reading, Writing and Sequencing Numbers into the 100s

Fill in the missing numbers on the number lines below.

11   14

89   97

104   108

118

121   128
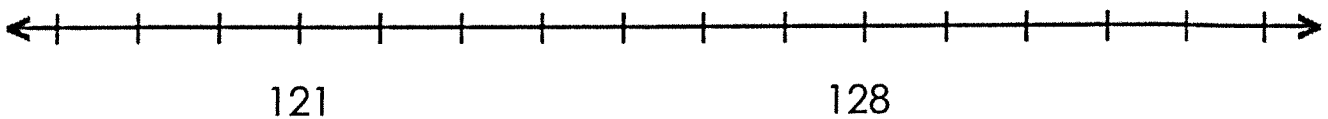
Place Value:
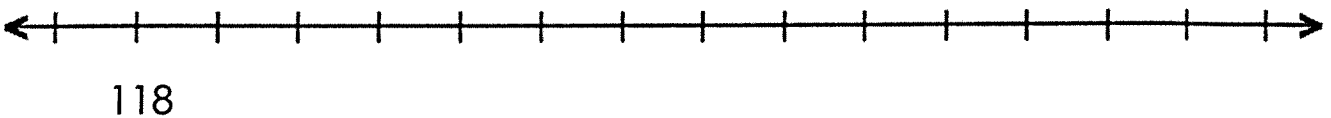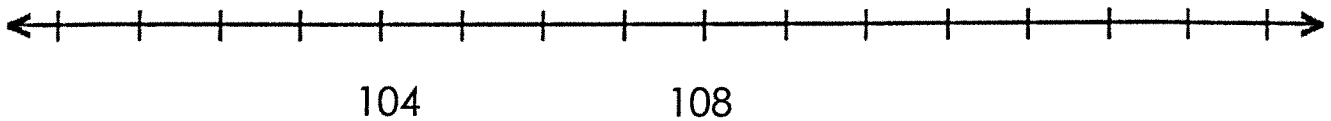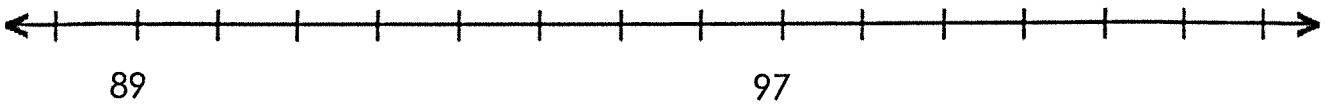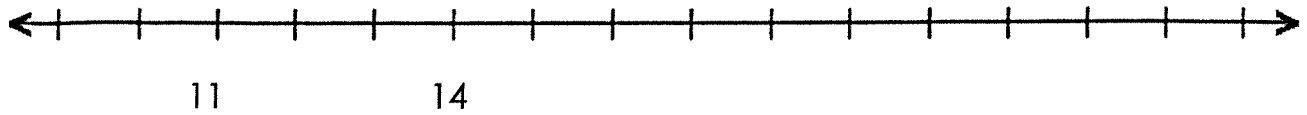
What number is shown below in Base 10 blocks?
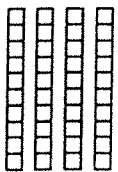
Draw the number 83 in Base 10 blocks below:

6

Understanding Place Value

1. What is the value of the underlined digit in <u>5</u>7? _____

What is the value of the underlined digit in 5<u>7</u>? _____

2. In the number 85, is the 8 in the tens place or ones place? _____

3. What is the value of the underlined digit in <u>1</u>38? _____

What is the value of the underlined digit in 1<u>3</u>8? _____

What is the value of the underlined digit in 1<u>3</u>8? _____

4. Compare the numbers below by using >, <, or =

a. 91 _____ 19   **b.** 63 _____ 66   **c.** 105 _____ 112

d. 112 _____ 121   **e.** 210 _____ 198   **g.** 483 _____ 348

5. Which number is bigger 64 or 46? Explain how you know. (Extension 112 or 121)

_____

_____

6. Put the following numbers in order from least to greatest:
109, 65, 56, 110, 6, 201

_____

Explain how you know what order to put them in.

_____

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Understanding Place Value

1.

What is the value of the underlined digit in 4̲8? _____

What is the value of the underlined digit in 48̲? _____

2. In the number 76, is the 6 in the tens or ones place? _____

3. What is the value of the underlined digit in 1̲41? _____

What is the value of the underlined digit in 141̲? _____

What is the value of the underlined digit in 14̲1? _____

4. Compare the numbers below by using >, <, or =

a. 37 _____ 73   **b.** 52 _____ 51   **c.** 108 ____ 115

d. 116 _____ 161   **e.** 301 _____ 299   **g.** 352 ____ 325

5. Put the following numbers in order from least to greatest:
51, 15, 8, 115, 94

Adding and Subtracting with 10s

a. 30 + 10 = _____

b. 20 + 30 = _____

c. 53 + 10 = _____

d. 71 + 20 = _____

e. 10 + _____ = 81

f. 30 + _____ = 60

g. 15 + 11 = _____

h. 24 + 12 = _____

a. 50 – 10 = _____

b. 70 – 20 = _____

c. 53 – 10 = _____

d. 78 – 20 = _____

e. 40 - _____ = 30

f. 60 - _____ = 40

g. _____ - 10 = 50

h. _____ - 10 = 70

There are 12 cookies in the bag. Some are chocolate chip and some are oatmeal. How many of each could be in the bag? Show all the ways.

Adding and Subtracting with 10s

a. $40 + 10 =$ _____

b. $50 + 20 =$ _____

c. $38 + 10 =$ _____

d. $40 +$ _____ $= 60$

e. $10 +$ _____ $= 60$

f. $10 +$ _____ $= 55$

g. $13 + 12 =$ _____

h. $25 + 21 =$ _____

a. $70 - 10 =$ _____

b. $80 - 40 =$ _____

c. $49 - 10 =$ _____

d. $63 - 20 =$ _____

e. $80 -$ _____ $= 70$

f. $50 -$ _____ $= 20$

g. _____ $- 10 = 40$

h. _____ $- 20 = 50$

Addition and Subtraction

Show how you solved the problem.

$6 + 7 =$ _____

$5 +$ ____ $= 11$

$15 + 3 =$ _____

$12 + 4 =$ _____

$46 + 5 =$ _____

$88 + 3 =$ _____

$10 - 8 =$ _____

$15 - 3 =$ _____

$36 - 3 =$ _____

$48 - 4 =$ _____

Addition and Subtraction

Show how you solved the problem.

$7 + \underline{\hspace{1cm}} = 12$ $13 + 4 = \underline{\hspace{2cm}}$

$\underline{\hspace{1.5cm}} + 3 = 13$ $7 + \underline{\hspace{1cm}} = 13$

$25 + 3 = \underline{\hspace{2cm}}$ $32 + 4 = \underline{\hspace{2cm}}$

$7 - 3 = \underline{\hspace{2cm}}$ $12 - 4 = \underline{\hspace{2cm}}$

$11 - 6 = \underline{\hspace{2cm}}$ $8 - 4 = \underline{\hspace{2cm}}$

Solving Story Problems

Write an equation to match the problem & show your work.

a. On Sheila's birthday she brought in cupcakes for the class to share. There were 11 vanilla cupcakes and 8 chocolate cupcakes. How many cupcakes did she bring in? How many more vanilla cupcakes were there than chocolate?

b. The first grade class was studying butterflies. On release day, there were 16 butterflies ready to go. 5 flew away right away but the rest stayed in the cage. How many stayed in the cage?

c. For a food drive the 1st grade had collected some cans of food. Mariah brought in 7 more cans, then there were 15 cans of food. How many cans of food did Mariah bring in?

d. Ms. Beshel made a summer reading list. On her list she wanted to read 5 non-fiction books, 6 mysteries and 4 poetry books. How many books were on her reading list?

Solving Story Problems

Write an equation to match the problem and show your work.

a. The first grade class voted on their favorite colors. 7 students choose pink, 6 students choose blue and 4 students choose orange. How many students are in the class?

b. Stacy had saved $14 dollars. On her birthday, her aunt gave her $5 more. How much money does Stacy have now?

c. Her brother had $12 dollars. He was given money for his birthday too. Now he has $18. How much money was he given?

d. Ms. DiMeglio had $18. She spent $5 at lunch. How much money did she have left?