Grade 1 Math Remote Learning
Week 2: March 30th–April 3rd

Monday
1. Watch this video about comparing numbers.   2. Solve the 3 problems.   3. Practice your fluency on tech or complete the fluency problems.

Tuesday
1. Watch this video about comparing two-digit numbers.   2. Play the Plus or Minus 10 and/or complete the 2 problems.   3. Solve 1 Sense-Making problem and send it to your teacher.   4. Practice your fluency on tech or complete the fluency problems.

Wednesday
1. Watch this video about tens and ones.   2. Solve the 3 problems.   3. Play Plus or Minus 10 game.   4. Practice your fluency on tech or complete the fluency problems.

Thursday
1. Watch this video about how to add and subtract tens.   2. Play the Plus or Minus 10 and/or complete the 2 problems.   3. Solve 1 Sense-Making problem and send it to your teacher.   4. Practice your fluency on tech or complete the fluency problems.

Friday
1. Practice your fluency on tech or complete the fluency problems.

Daily Math Schedule:

Check as you go!

- ❏ Watch the video
- ❏ Solve the problems
- ❏ Practice skills in a game or activity
- ❏ On Tuesday & Thursday upload a photo of your Sense-Making problem Google Classroom or send it to your teacher.

Fluency Practice Resources:

- Dreambox
- Prodigy Math
- Investigations Math Games

Internet Free Activities

If you are unable to play any of the games, or have some free time this week. You may choose some options below.

Practice counting by one to 120. Skip counting by 2s, 5s, and 10s.	In your notebook or a piece of paper write the numbers from 1 to 120.
Going on a shape hunt Draw all the shapes you find in your house	Write the name of each shape and how many sides and vertices/corners the shape has. Take a picture and send it to your teacher
Counting On Start counting from any number. Push yourself to try numbers you get stuck on! Practice makes perfect!	**Count backward** Count back from any number. Push yourself to try numbers you get stuck on! Draw a number line to help you! Practice makes perfect!
Organizing Objects into Groups of Ten Count a set of objects by putting them into groups of 10 and then figuring out the total number	**Telling and Solving Story Problems** Look for addition and subtraction situations at home. For example, say, "If we have 4 apples, 8 bananas, and 7 plums in the fruit bowl, how many pieces of fruit do we have?" Then solve them!
Estimating Lengths Estimate lengths of objects around your house. For example, how many chairs can fit along one side of a table? How many steps does it take to walk from the kitchen to the front door?	**Shorter Than My Arm** Find objects around the house that are shorter than your arm. Choose a different body part and compare two lengths. For example, can you find something that is shorter than your leg but longer than your arm?

Week 2—March 30th
Monday

Hello, Mathematician! Today we will learn how to:
  1. Compare numbers using the greater/less than sign and
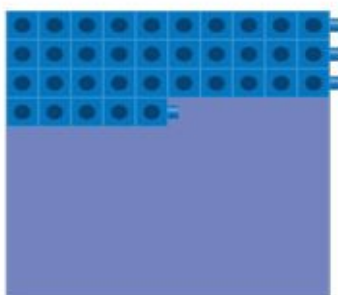 2. Practice your fluency on Dreambox, Prodigy Math, or Investigations

Find a nice spot to watch this video about comparing numbers. Click on the video below.

  ● Watch the Comparing Numbers Video
      ○ As you watch, think:
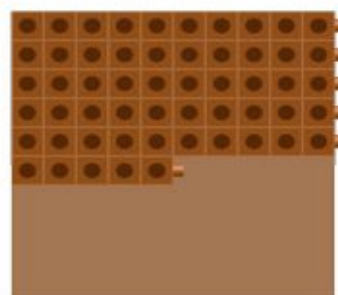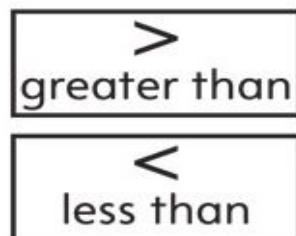   ■ What is the job of the greater than (>) and less than (<) symbols/signs?

_____

Solve the problems below.
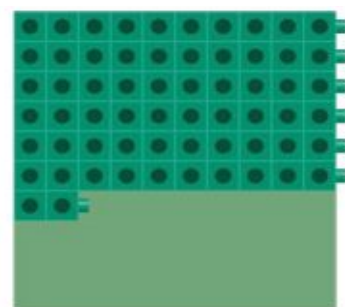
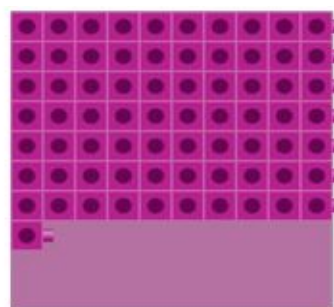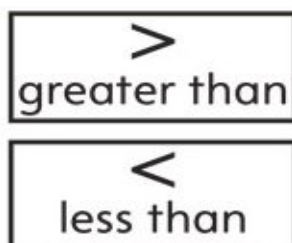 1. Directions: Write the number of cubes. Circle the sign to correctly compare the numbers.


```
    >
greater than

    <
 less than
```

_____   _____


```
    >
greater than

    <
 less than
```

_____   _____

Week 2—Monday, March 30th

2. Read the problem and write the symbol that makes the problem true. Use $>$, $<$, or $=$

Marco had 43 marbles. Jill had 43 marbles. Who has more? Represent how many marbles each person has using tens and ones.	
43 _____ 43	
Marco	**Jill**

GAME TIME!
**Great effort, Mathematician! Now spend some time growing your brain on Dreambox,
Prodigy Math, or Investigations.**

*If you are unable to visit Dreambox, OR if you want to challenge yourself, try to solve these 10
problems.*

Show your work by drawing tens and ones.

52 + 10 =	30 - 10 =	43 + 10 =	50 - 10 =	62 + 10 =
20 - 10 =	40 + 20 =	98 - 10 =	77 + 10 =	70 - 10 =

Week 2—March 31st
Tuesday

Hello, Mathematician! Today we will learn how to:

1. Compare numbers using the greater than/less than symbol/sign,
2. Practice your fluency on Dreambox, Prodigy Math, or Investigations, and
3. Solve a sense-making problem.

Find a nice spot to watch this video about comparing numbers. Click on the video below.

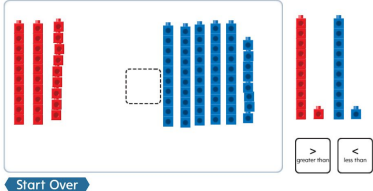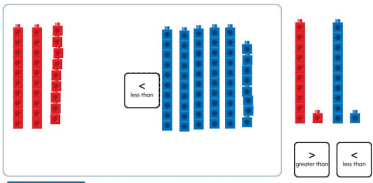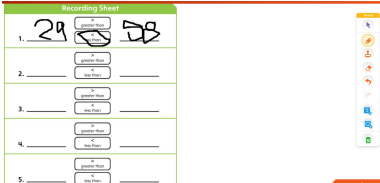- Watch Comparing Numbers Video
    - As you watch think:
        - What strategy can you use to find what number is greater than or less than?

1. Directions: Circle if the sentence is True or False

Compare	Circle	Explain Your Thinking
99 > 89	True or False	
42 > 53	True or False	

2. Play Plus or Minus 10.

STEP 1: Pick 2 cards and put them next to each other.	**STEP 2:** Build each number using tens and ones.
STEP 3: Compare them using the greater than or less than symbol/sign.	**STEP 4:** Record your answer by clicking the draw button or write them in your notebook.

STEP 5:
Start over by putting the cards into the discard pile and clicking "Start Over" to reset the cubes.

GAME TIME!

Great effort, Mathematician! Now spend some time growing your brain on Dreambox, Prodigy Math, or Investigations.

Week 2—Tuesday, March 31st

Sense-Making

3. Solve the problem below. Show your teacher your thinking by doing **one** of the three things below:
    ○ Take a picture and send it to your teacher,
    ○ Post your answers on your Google Classroom, or take a picture and send it to your teacher.
    ○ Share your answers with your teachers during your check-in.

Remember to:
    ○ Read the story and make a mind movie
    ○ Represent your thinking on paper
    ○ Solve
    ○ Check your work with another strategy

Last month it rained 36 inches in Seattle. This month it rained 59 inches. How many inches did it rain in Seattle altogether?

Show your thinking with objects, numbers, pictures, or words.	
Answer: _____	
Number sentence to match my work:	Number sentence to match the story:

Hello, Mathematician! Today we will learn how to:
1. Represent 2-digit numbers as a group of tens and ones,
2. Add and subtract 10 to/from 2 digit numbers,
3. Recognize that the first digit of a number changes when 10 is added or subtracted and the second digit remains the same, and

Find a nice spot to watch this video about place value highlighting tens and ones.
Click on the video below.

- Watch Place Value: Ones and Tens Video
  - As you watch, think:
    - How would you describe the ones place and the tens place in your own words?

Solve the problems below by adding and subtracting tens.

1. Directions: Use 10's and 1's to represent your number!

46

2. Directions: Draw tens and ones, then make sure you label to show how you counted.

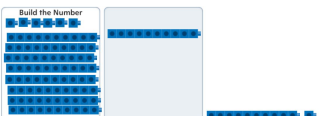| |
|---|
| **25 + 10 =** |
| **33 + 10 =** |

3. Directions: Make sure that you look at the TENS PLACE to solve for 10 more and 10 less.

Ten Less	Numeral	Ten More
	26	
	53	

4. Now it's time to play a game. You can play this independently or with a partner at home.

- Play Plus or Minus 10. If you can't get onto the game, you can practice your math facts or play another math game online.

STEP 1: Pick a number from the card deck.	**STEP 2:** Build the number.
STEP 3: Pick a plus or minus ten card.	**STEP 4:** Add or subtract 10.
STEP 5: Record your answer.	**STEP 6:** Discard and start over.

GAME TIME! : Great effort, Mathematician! Now spend some time growing your brain on Dreambox, Prodigy Math, or Investigations.

Week 2—April 2nd
Thursday

Hello, Mathematician! Today we will learn how to:
1. Represent 2-digit numbers as a group of tens and ones,
2. Add and subtract 10 to/from 2 digit numbers,
3. Recognizing that the first digit of a number changes when 10 is added or subtracted and the second digit remains the same, and

Find a nice spot to watch this video about adding and subtracting 10 to/from 2 digit numbers. Click on the video below.

- Watch Add/Subtract 10 from a 2-digit number Video
  - As you watch, think:
    i. What happened to the tens place in a number when you added ten or subtracted 10? .

1. Directions: Solve the problems. Write how much is ten more/ten less of the following numbers.

Ten less (-)	Number	Ten more (+)
	63	
	87	

2. Directions: Solve the following problem.

Johnny had 43 markers. Megan had 10 more markers than Johnny. Represent how many markers Megan has using tens and ones. How many markers does Megan have?

Show your work!

Answer:_____

GAME TIME!

3. Play the game Plus or Minus 10! See instructions from Tuesday HW.

67 + 10 =
101 - 10 =

Great effort, Mathematician! Now spend some time growing your brain on Dreambox, Prodigy Math, or Investigations.

4. Sense-Making

Remember to:
- Read the story and make a mind movie
- Represent your thinking on paper
- Solve
- Check your work with another strategy

On Friday, Jamari did 27 jumping jacks. On Saturday Jamari did 21 jumping jacks, and on Sunday he did 32 jumping jacks. How many jumping jacks did Jamari do altogether?

Show your thinking with objects, numbers, pictures, or words.

Answer: _____

Number sentence to match my work:	Number sentence to match the story: