## RISING GRADE 3 SUMMER LEARNTNG MATH



Math summer learning support site: http://readyformath.weebly.com/

## Office of Acceleration \& Innovation

## MSAP GRANT

## Road to Summer Learning Success

We are excited to help your child prepare for the next school year. This portfolio is filled with activities that will help your child review fundamental math concepts to be ready for the grade 3 math. For instructions and help in mastering these concepts, you will find support at our website
http://readyformath.weebly.com

## INSTRUCTIONS

> Assignments are organized by standards and weeks. If your child has mastered the standard and can do all assessments INDEPENDENTLY, ACCURATELY AND CORRECTLY, your child can move forward without studying all the support materials at our web site.
> If your child needs support, please have your child work through support materials. It is a best practice for your child to view and work through LET'S LEARN material first.
> Each week, there are 3 days of math practice assignments. Those create portfolio of student work.

## SUCCEEDING IN THIS PROGRAM

The goal of this program is to help your child get ready for the next grade level. Here are some tips to make this productive and successful
> Set aside time for math (activities and problems take about 30-45 minutes a day, 3 days a week; this program cannot be completed all at once
> Encourage your child to work through all problems; have your child go though learn and explore activities first
> Notes are required if your child was assigned this program. Please download the note template or use a spiral to take notes in the same form as a template
> If your child is receiving tutoring, have tutor use the same strategies

## Note Taking Graphic Organizer

While watching the lesson take notes using the form below. You can stop, rewind, and rewatch as many times as you need to understand. Turn in notes with your portfolio. You can also use a spiral - just organize it as a graphic organizer below.

What is this lesson about?

Jot down some notes that will help you remember key concepts (Write or Draw Pictures)

Review problem

# II $I I_{I} I_{I}$ 

## 



## DAY 1

《3 Choose three 2-digit numbers that are greater than 40 and less than 100 .
§a).Use Base 10 blocks (attached)to represent the numbers you chose in five different ways.
(b).Record each representation you make using words, numbers, and an equation.





BLACKLINE MASTER
Formative Instructional and Assessment Tasks


Name:
By 10s: Skip Counting
Fill in the blank with the missing number. Remember, you are counting by 10.


98



The picture represents a number. The big square represents 100 , the rectangle represents 10 , and the small square represents 1 .

- Write it as a three-digit number
- Write it as a sum of 100 's, 10 's, and l's.
- Write its name in words.


Complete Skip Counting by $2 s$ sheet on the next page.
I. Have students cut, sort and match the cards in the attached template. Glue them in the attached sheet.
2. Have students read the numbers aloud to make sure they are reading numbers correctly

Write $>,<$, or $=$ in each circle to compare the numbers.


Write four 3 digit numbers greater than 518
$\qquad$
$\qquad$
$\qquad$
$\qquad$
Write four 3 digit numbers less than 401
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Complete the attached skip count by 2 s sheet.



How many juice boxes did the lunch room order? Write the number of juice boxes in number form.

Write the number of juice boxes using expanded form.

The next day, the Middle School ordered 40 fewer juice boxes than the Elementary School lunch room. How many juice boxes did they order?
 $U_{\text {se }}<,>$, or $=$ to fill in the blank.

732 $\qquad$ 861
$500+40+2$ $\qquad$ 421
3. $\quad 9 \mid 2$ $\qquad$ $900+10+2$
4. 204 $\qquad$ 420

Complete the skip counting by 2 s sheet attached


| Word Form | Expanded Form | Standard Form |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Name:

## Skip Count by 2

Fill in the blank with the missing number. Remember, you are counting by 2.



Skip Counting
Name:
Date: $\qquad$
Complete the skip counting tables.

$\qquad$

## Count by 2 s

Count by 2 s and fill in the missing numbers on the number lines.


Super Teacher Worksheets - www.supertea cherworksheets.com


$44-19=$


《Use the attached worksheet．Set your clock for I minute．How many problems can you solve correctly．Draw a line under the last one you solved in a minute．Then，solve the rest of the worksheet

Break apart one or both numbers to make them easier to add. Write the sum.


Break apart one or both numbers to make them easier to subtract. Write the difference.

 Use the attached sheet. Set your clock for I minute. How many problems can you solve correctly. Draw a line under the last one you solved in a minute. Then, solve the rest of the worksheet
 Complete the attached skip count by 3s sheet.

《运AY 3
« Jalen had 30 marbles．When he cleaned out his closet he found some more marbles．Now Jalen has 58《＜marbles．How many marbles did Jalen find？
a）Write an equation that represents this problem．Use a symbol for the unknown number
b）Solve the problem．Use words，numbers or pictures to explain your reasoning．
的
Amanda has 14 fewer stuffed animals than Beth．Beth has 40 stuffed animals．How many stuffed animals does Amanda have？
a）Write an equation that represents this problem．Use a symbol for the unknown number
b）Solve the problem．Use words，numbers or pictures to explain your reasoning．

Name :
Teacher :

Score :
Date:

1 Minute Drill

$$
\begin{aligned}
& \begin{array}{l}
6 \\
+\quad 1 \\
+\quad 6 \\
\hline
\end{array} \quad \begin{array}{l}
2 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+10 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+10 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 2 \\
\hline
\end{array}
\end{aligned}
$$

$\qquad$

## Skip Counting by 3

Fill in the blank with the missing number. Remember, you are counting by 3 .


Name:
Teacher :

Score :
Date:

1 Minute Drill

| $\begin{array}{r} 0 \\ +\quad 2 \end{array}$ |  | $\begin{array}{r} 8 \\ +\quad 4 \end{array}$ | $\begin{array}{r} 6 \\ +\quad 6 \end{array}$ | $\begin{array}{r} 10 \\ +\quad 10 \\ \hline \end{array}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 4 \\ +\quad 10 \end{array}$ |  | $\begin{array}{r} 5 \\ +\quad 10 \end{array}$ | $\begin{array}{r}4 \\ +\quad 7 \\ \hline\end{array}$ | $\begin{array}{r}7 \\ +\quad 7 \\ \hline\end{array}$ |  |  |
| $\begin{array}{r} 6 \\ +\quad 0 \end{array}$ |  | $\begin{array}{r} 7 \\ +\quad 5 \end{array}$ | $\begin{array}{r}3 \\ +\quad 8 \\ \hline\end{array}$ | $\begin{array}{r} 0 \\ +\quad 3 \end{array}$ | + | 4 |
| $\begin{array}{r} 0 \\ +\quad 2 \end{array}$ |  | $\begin{array}{r} 7 \\ +\quad 9 \end{array}$ | $\begin{array}{r} 9 \\ +\quad 1 \end{array}$ | $\begin{array}{r} 1 \\ +\quad 1 \end{array}$ |  | 3 |
| $\begin{array}{r} 10 \\ +\quad 6 \end{array}$ |  | $\begin{array}{r} 9 \\ +\quad 0 \end{array}$ | $\begin{array}{r} 5 \\ +\quad 4 \end{array}$ | $\begin{array}{r} 8 \\ +\quad 3 \end{array}$ |  | 3 |
| $\begin{array}{r} 0 \\ +\quad 1 \end{array}$ |  | $\begin{array}{r} 3 \\ +\quad 5 \end{array}$ | $\begin{array}{r} 5 \\ +\quad 9 \end{array}$ | $\begin{array}{r} 9 \\ +\quad 5 \end{array}$ | + |  |
| $\begin{array}{r} 0 \\ +\quad 5 \end{array}$ |  | $\begin{array}{r} 2 \\ +\quad 8 \end{array}$ | $\begin{array}{r} 10 \\ +\quad 6 \end{array}$ | $\begin{array}{r} 4 \\ +\quad 2 \end{array}$ |  | 6 |
| $\begin{array}{r} 10 \\ +\quad 0 \end{array}$ |  | $\begin{array}{r} 8 \\ +\quad 0 \end{array}$ | $\begin{array}{r}8 \\ +\quad 1 \\ \hline\end{array}$ | $\begin{array}{r} 5 \\ +\quad 10 \end{array}$ |  | 1 |
| $\begin{array}{r} 1 \\ +\quad 7 \end{array}$ |  |  | $\begin{array}{r}9 \\ +\quad 0 \\ \hline\end{array}$ | $\begin{array}{r}4 \\ +\quad 8 \\ \hline\end{array}$ |  | 4 3 |
| $\begin{array}{r} 2 \\ +\quad 3 \end{array}$ |  | $\begin{array}{r} 5 \\ +\quad 10 \end{array}$ | 2 +10 | $\begin{array}{r} 3 \\ +\quad 8 \end{array}$ |  | 9 |

Skip Counting
Name: $\qquad$ Date:
Complete the skip counting tables.


DAY 2
Circle 2 even numbers in the box. Write an equation with equal addends for each number you circled

Write a repeated oddifion equation that shows the total chairs and bicycles.




Show a rectangular array for 12 squares. Write an equation.
Write an equation with two equal addends for this group of hearts.
This is an even group of hearts.



Toss two, three, or four chips on the mat. Add the numbers the chips are on.


Name:
Teacher :

Score :
Date:

1 Minute Drill

$$
\begin{aligned}
& \begin{array}{r}
10 \\
+\quad 5 \\
\hline+\quad 0 \\
\hline
\end{array} \begin{array}{l}
8 \\
+\quad 2 \\
\hline
\end{array} \begin{array}{l}
0 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 9 \\
\hline
\end{array} \begin{array}{l}
3 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{rrr}
2 \\
+\quad 0 \\
\hline
\end{array} \begin{array}{r}
3 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 7 \\
+\quad 2 \\
\hline
\end{array}
\end{aligned}
$$



Skip Counting
Name: $\qquad$ Date: $\qquad$
Complete the skip counting tables.


Name:
Teacher :

Score:
Date :

1 Minute Drill

$$
\begin{aligned}
& \begin{array}{l}
7 \\
+\quad 7 \\
+\quad 1 \\
\hline
\end{array}+\begin{array}{l}
0 \\
\hline
\end{array}+\begin{array}{l}
1 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 10 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+10 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
5 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
7 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 1 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 4 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 4 \\
\hline
\end{array} \begin{array}{r}
9 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
1 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+10 \\
\hline
\end{array} \\
& \begin{array}{r}
6 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 3 \\
\hline
\end{array} \\
& \begin{array}{r}
9 \\
+\quad 6 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 7 \\
\hline
\end{array} \\
& \begin{array}{r}
8 \\
+\quad 0 \\
\hline
\end{array} \\
& \begin{array}{r}
0 \\
+\quad 8 \\
\hline
\end{array} \\
& \begin{array}{r}
3 \\
+\quad 5 \\
\hline
\end{array} \\
& \begin{array}{r}
2 \\
+\quad 9 \\
\hline
\end{array} \\
& \begin{array}{r}
4 \\
+\quad 2 \\
\hline
\end{array} \\
& \begin{array}{r}
10 \\
+\quad 6 \\
\hline
\end{array}
\end{aligned}
$$

## RISING GRADE 3-MTD SUMMER REVTEW

1. Set the clock for 1 minute. Add these in 1 minute. Draw a line on the last problem you solved.
$\begin{array}{r}6 \\ +\quad 4 \\ \hline\end{array}$
$\begin{array}{r}1 \\ +\quad 6 \\ \hline\end{array}$
$\begin{array}{r}2 \\ +\quad 4 \\ \hline\end{array}$
$\begin{array}{r}8 \\ +\quad 1 \\ \hline\end{array}$
$\begin{array}{r}9 \\ +\quad 6 \\ \hline\end{array}$
$\begin{array}{r}6 \\ +\quad 8 \\ \hline\end{array}$
$\begin{array}{r}9 \\ +\quad 6 \\ \hline\end{array}$

$\begin{array}{r}8 \\ +\quad 5 \\ \hline\end{array}$

$\begin{array}{r}0 \\ +\quad 7 \\ \hline\end{array}$

2) Look at the digits to find the next two numbers.

37, 47, 47, 67, $\qquad$
The rule is: $\qquad$

Finish the pattern and write the rule. 50, $\qquad$ 60, 65, $\qquad$
The rule is: $\qquad$
Luke wrote a number pattern starting with 237 . He counted on by hundreds. Write the missing digits to show his pattern.

237, 3_ _ _ 4_, 5_ _, _ _7

## 3. Fill in the blanks with the correct number.

$531=$ $\qquad$ hundreds $\qquad$ tens $\qquad$
$760=$ $\qquad$ hundreds $\qquad$ tens
$\qquad$ ones
4. Write the number that has 8 hundreds, 0 tens, 7 ones = $\qquad$
Write the number that has 0 hundreds, 3 tens, 7 ones $=$ $\qquad$

## 5. Write the numbers represented below:

Five hundred ninety four


6. Tom has 27 marbles. Ben has 12 more marbles than Tom. How many marbles does Ben have?
7. On Monday morning Tara picked some apples from the tree. In the afternoon she picked 40 more apples and then she had 76 apples in all. How many apples did Tara pick in the morning?
8. Use squares, sticks, and dots to show each number. 432

618
9. Use $<,>$, or $=$ to fill in the blank.
I. $642 \_$_ 761
2. $500+30+3$ $\qquad$ 421
3. 512 $\qquad$ $500+10+2$
4. 305 $\qquad$ 530
10. Write 100 more and 100 less
$L_{100 \mathrm{Less}}$, $751, ~ \frac{}{100 \mathrm{More}}$


399,


100 Less
11. A bird watcher counted 163 white birds and 185 black birds. How many birds did she count?
Select one number from each row.

| Hundreds | Ten | Ones |
| :--- | :--- | :---: |
| 2 | 4 | 6 |
| 3 | 5 | 7 |
| 4 | 6 | 8 |

12. Use the numbers on the tiles to solve the problem


299
$+23$
_- _ 6
13. There are $I 00$ books on the shelves. On the table, there are 15 stacks of books with 10 books in each stack. What 3 digit number tells how many books there are?

Draw a picture to explain
14. There is a 3 digit number that have the digit 3 in the ones place, the digit 2 in the tens place, and the digit 4 in the hundreds place. What is the number? $\qquad$
15. Which of the following are equal to the number of dots in the picture below? (Choose all that apply.)
I. $3+3+3$
2. $3+4$
3. $4+4+4$
4. $4+4+4+4$
5. $3+3+3+3$
$\bigcirc$







16. Is 15 an even number? Explain your reasoning with counters, pictures, numbers or words.


Brooke and Regina both have some base ten blocks.


When Mary adds her blocks to Brooke's and Regina's blocks they have 700 blocks. How many blocks did Mary have?

If they combine their blocks, how much do they have altogether? Explain your reasoning with drawings, words, and/or numbers.



Skip Counting
Name:
Date:
Complete the skip counting tables.






Skip Counting
Name:
Date: $\qquad$
Complete the skip counting tables.


A snake was 35 inches long. Now it is 60 inches. How much did the snake grow? Show how you solved the problem on the number line.

A ribbon was 50 cm long. After I cut some off, 37 cm was left. How much did I cut off? Write an equation and solve the problem
Complete the attached sheet to skip count by 8 s

```
Martina ran 9 fewer yards than Nicole. Nicole ran for 21 yards. How many yards did
Martina run?
```

Write an equation that represents this problem. Use a symbol for the unknown number
Solve the problem.
Use words, numbers or pictures to explain your reasoning.
difference in length between the two snakes?

Complete the attached skip count by 7 s sheet.

DAY 3
The 2nd grade hallway is 52 feet long. The cafeteria is 37 feet long.
How long must I walk if I walk down the 2nd grade hallway and all the way across the cafeteria?

A building is 80 feet tall. A nearby tree is 45 feet tall. How much taller is the building? Show how you solved the problem on the number line.


On the playground, Grace threw the ball 3 more feet than Ella. Grace threw the ball 21 feet. How far did Ella throw the ball?

Write an equation that represents this problem. Use a symbol for the unknown number Solve the problem.

Use words, numbers or pictures to explain your reasoning.

Complete the skip counting sequence below. Make sure to find the pattern first.

$$
\begin{aligned}
& 1,9,17, \ldots, \ldots, \ldots, \ldots, \ldots \\
& \text { 15, _ , _ , _ , _ , 55, _ , } 71 \\
& \text { 18, } 26, \ldots, 42, \ldots, \ldots, \ldots, \ldots \\
& \text { 8, _ , _ , } 32, \ldots, \ldots, \ldots, 64 \\
& \text { _ , 8, 16, 24, _ , _ , _ , _ }
\end{aligned}
$$

Skip Counting
Name: $\qquad$ Date:
Complete the skip counting tables.




## DAY 3

Amy went to the arcade. At the arcade, people can buy tokens to use for the games.
I. Amy paid $\$ 5$ to get some tokens. Show two different ways she could have paid using some bills and some coins.
2. Amy finished playing games. She has 4 tokens left over. Can she use these at the grocery store to buy some food? Why or why not?
3. The arcade trades tokens for 15 cents. How much money could Amy trade for her 4 tokens? Can she use these at the grocery store to buy some food? Why or why not?

$\$$

 Complete the skip counting sequence below. Make sure to find the pattern first.

$$
\begin{array}{r}
2,11,20, \ldots, \ldots, \ldots, \ldots,-\_ \\
18, \ldots, \ldots, 45, \ldots, \ldots, \ldots, 81 \\
5, \ldots, \ldots, 32, \ldots, \ldots, \ldots, 68 \\
19, \ldots, \ldots, \ldots, \ldots, \ldots, 43,82 \\
1, \ldots, \ldots, \ldots, 37,46, \ldots, \ldots
\end{array}
$$



Skip Counting
Name: $\qquad$ Date: $\qquad$
Complete the skip counting tables.

Partition the rectangle into 2 rows and 2 columns of same-size squares.
How many same size squares do you have?

1. How many different rectangles can you make using 12 squares? Draw them below:
2. Label how many squares are in each row and column in each rectangle.
 Use the attached sheet to skip count by 5 s

Look at these pictures. Then, answer the questions below. Explain your answers

I. Which pictures show one half of the shape shaded?
2. Which picture shows LESS than one half shaded?
3. Which picture shows MORE than one half shaded?

Draw lines to show 3 equal shares. Color a third of each shape


Draw a line or lines to show the following:
A. 1 square $=2$ rectangles
B. 1 square $=4$ squares
C. 1 square $=2$ triangles
D. 1 square $=3$ rectangles


Ms．Nim gave her students a picture of a rectangle．Then she asked them to shade in one half of the rectangle．Here are three pictures．Which ones show one half？


仿 Draw lines to show 3 equal shares．Color a fourth of each shape


分 000000000000000000000000000000000000000000000000000000000000000000000000000003 You have 2 round cookies．Cut each cookie into fourths in two different ways．


