First Grade Summer Mathematics Review \#1

Name: $\qquad$
1-1 Look at the pattern.


Circle what comes next.


1-2 Circle to show the number thirty:


1-3 Circle the equation that is NOT true.

$$
7=5+2
$$

$$
2+3=5+3
$$

$8=8+0$
$4+3=8-1$

1-4 What number comes next in the pattern below?
$\begin{array}{llllllllll}3 & 1 & 4 & 3 & 1 & 4 & 3 & 1 & 4 & 3\end{array}$

First Grade Summer Mathematics Review \#2
Name: $\qquad$

2-1 Color each shape that shows 2 equal parts.


Circle the shape that shows $\frac{1}{4}$ shaded.


2-2 Fill in the blanks to make the equations true.

$$
\begin{array}{ll}
8=\ldots+3 & 5+5=9+ \\
4+4=0+\ldots & =5+4
\end{array}
$$

$\qquad$

2-3 Use the symbols < or > to solve the following problems.
A. 55
69
C. 88 90
B. 31 $\qquad$ 19
D. 74 $\qquad$ 59

2-4 There are 5 boys and 2 girls in line. How many students are in line altogether? Write a number sentence below to solve.
$\qquad$
$\qquad$ $=$ $\qquad$ students

First Grade Summer Mathematics Review \#3
Name:
3-1 Look at the picture. Fill in the blanks with the correct number of shapes.
$\qquad$ squares
_ circles
___ triangles


3-2 Circle the number of balls needed to balance the scale.

23456


3-3 Circle the month with the most birthdays.

| Summer Birthdays |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| June |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |

3-4 Write the tens and ones in the spaces below.

___ tens $\qquad$ ones = $\qquad$

Using the number 26 , show the tens and ones.

First Grade Summer Mathematics Review \#4
Name:
4-1 Complete the following equations:
A. $3+5=$ $\qquad$ B. $\qquad$ $-5=3$
C. $5+3=$ $\qquad$
D. $\qquad$ $-3=5$

4-2 Complete the following problems.
A. 20 pennies is the same as $\qquad$ dimes.
B. $\qquad$ nickels is the same as one quarter.

4-3 Ben read 8 pages in his book on Monday. Ben had read 15 pages by Wednesday.

How many pages did he read on Tuesday? Show your work.

4-4 Circle the container that holds the most liquid.


First Grade Summer Mathematics Review \#5
Name:
5-1 Write the time shown on each clock.
A.

B.


5-2 You have the coins below in your pocket. How much money do you have?


5-3 Complete the following equations:
A. $4+6=$ $\qquad$ B. $3+4=$ $\qquad$ C. $6+3=$ $\qquad$

5-4 Use the graph to answer the question.

| Watermelon Pieces |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Sue | Pam |  |  |  |  |  |
| Pam |  |  |  |  |  |  |

Sue has $\qquad$ fewer watermelon pieces than Pam.

## First Grade Summer Mathematics Review \#6

Name:
6-1 Which picture does not belong? Circle your answer.


6-2 What fraction of the squares are shaded? Write the fraction.


6-3 About how many peanuts long is each vegetable?


About $\qquad$ peanuts


About $\qquad$ peanuts

6-4 Color the graph to show:
Favorite Color
Sara and John like blue.
Ann, Todd and Jim like red.
Fernando likes orange.

| red |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| orange |  |  |  |  |
| blue |  |  |  |  |

First Grade Summer Mathematics Review \#7
Name:
7-1 Color the objects that hold less than 1 liter red. Color the objects that hold more than 1 liter blue.


7-2 Count by tens.
10, 20, 30, $\qquad$ ,

7-3 Solve the following problem. Show your work.


Tell the number of:

Draw a triangle. $\qquad$ sides $\qquad$ vertices

Draw a rectangle. $\qquad$ sides $\qquad$ vertices
$\qquad$ right angles

## First Grade Summer Mathematics Review \#8

Name:
8-1 Compare. Write < or > in the box.
A. 36 $\square$ 45
B. $15 \square 9$
C. 60 $\square$ 87

8-2 How many more pencils does Frank have than John?
$\qquad$ more pencils

John


III
Frank

 III

8-3 Draw a rectangle. Color half of the rectangle.

8-4 Add or subtract.
A. 6
B. $8-5=$
$+3$
D. 4
$+4$
C. $8-0=$

## First Grade Summer Mathematics Review \#9

Name: $\qquad$

9-1 Draw the hands on the clock to show 9:30.


9-2 Count by fives.
5, 10, $\qquad$ , $\qquad$ , , $\qquad$ , $\qquad$ ,
$\qquad$ , $\qquad$ , $\qquad$
$\qquad$ $-1$ $\qquad$ 1,

9-3 Continue the pattern.
$\bigcirc \bigcirc \bigcirc \bigcirc \square \square \square$

9-4 Complete the patterns.
A. $1,1,1,2,1,3,1$, $\qquad$ , 1, 5, 1, $\qquad$
B. $12,14,16,18$, $\qquad$ 22, $\qquad$ 26, $\qquad$

First Grade Summer Mathematics Review \#10
Name:
10-1 Circle groups of 10 pennies.


How many dimes could you trade for?

10-2 Solve the following problems.
B. 7
A. $10-3=$

C. 9

| +8 |
| :--- |

D. $18-6=$

10-3 There were 18 children in the park. Then some went home. There were 12 children left. How many children went home? $\qquad$ Write a number sentence to show your work.

10-4 Which will hold more? Circle your answer.


First Grade Mathematics Summer Review Answer Key

| 1-1 | A Check student work | 6-1 | Triangle |
| :---: | :---: | :---: | :---: |
| 1-2 | Check student work | 6-2 | $\frac{1}{4}$ |
| 1-3 | $2+3=5+3$ | 6-3 | 3 peanuts, 2 peanuts |
| 1-4 | 1 | 6-4 | Check student work |
| 2-1 | Check student work | 7-1 | Less - cup, bottle, measuring cup |
| 2-2 | $8=\underline{5}+3 \quad 5+5=9+\underline{1}$ |  | More - bathtub, barrel |
|  | $4+4=0+\underline{8} \quad \underline{9}=5+4$ | 7-2 | 40, 50, 60, 70, 80 |
| 2-3 | A. $55<69, B .31>19, C .88<90, D .74>59$ | 7-3 | 7 cherries ( $14-7=7$ ) |
| 2-4 | $5+2=7,7$ students | 7-4 | Triangle - 3 sides, 3 vertices |
|  |  |  | Rectangle - 4 sides, 4 vertices, |
| 3-1 | 5 squares, 5 circles, 2 triangles |  | 4 right angles |
| 3-2 | 3 |  |  |
| 3-3 | August 咟 | 8-1 | A. $36<45$, B. $15>9$, C. $60<87$ |
| 3-4 | 5 tens, 4 ones $=54$ | 8-2 | 2 more pencils |
|  |  | 8-3 | Check student work |
|  |  | 8-4 | A. 9, B. 3, C. 8, D. 8 |
| 4-1 | A. 8, B. 8, C. 8, D. 8 |  |  |
| 4-2 | 2 dimes, 5 nickels | 9-1 | Check student work |
| 4-3 | 7 pages ( $15-8=7$ ) | 9-2 | 15, 20, 25, 30, 35, 40, 45, 50,55, |
| 4-4 | Gallon of milk |  | 60, 65, 70, 75, 80, 85 |
|  |  | 9-3 | $\bigcirc \bigcirc$ |
| 5-1 | A. 8:30, B. 2:30 | 9-4 | A. 4,6 B. $20,24,28,30$ |
| 5-2 | 28 cents |  |  |
| 5-3 | A. 10, B. 7, C. 9 | 10-1 | Check student work, 2 dimes |
| 5-4 | 2 fewer | 10-2 | $\begin{array}{llll}\text { A. } 7 & \text { B. } 13 & \text { C. } 17 & \text { D. } 12\end{array}$ |
|  |  | 10-3 | 18- $\underline{6}=12,6$ students went home |
|  |  | 10-4 | Pitcher |

$\qquad$ Date $\qquad$

