First Grade Summer Mathematics Review #1

Name: _____

1-1   Look at the pattern.

▲▲●●▲▲●●▲▲●●▲

Circle what comes next.   ●   ▲

Use ▢ and ◯ to make the same pattern as above.

1-2   Circle to show the number thirty:

1-3 Circle the equation that is NOT true.

7 = 5 + 2   2 + 3 = 5 + 3
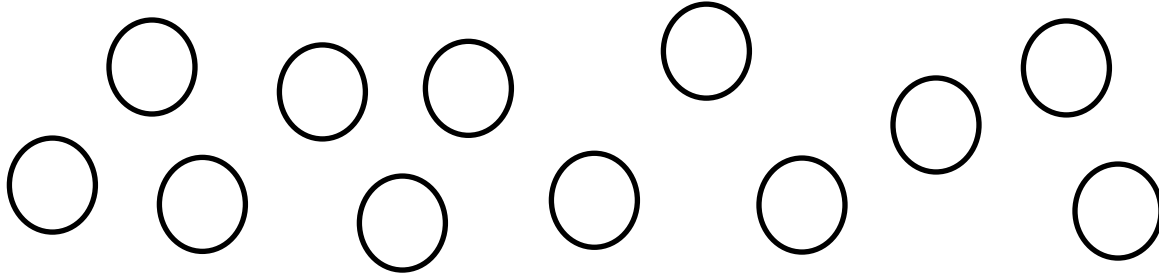
8 = 8 + 0   4 + 3 = 8 − 1

1-4   What number comes next in the pattern below?

3   1   4   3   1   4   3   1   4   3   _____

Name: _____

2-1   Stephanie is sharing her cookies equally with three friends: Karen, Evelyn and Whitney. All of the girls want to have the same amount of cookies, including Stephanie. Put a circle around the number of cookies that each of the girls will get.

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

$8 = \_\_\_\_ + 3$ $5 + 5 = 9 + \_\_\_$

$4 + 4 = 0 + \_\_\_$ $\_\_\_\_ = 5 + 4$

2-3   Lisa has 4 red stickers and 8 green stickers. How many stickers does she have in all? Show your thinking.

_____ stickers

2-4   There are 5 cats and 2 dogs outside. How many animals are outside altogether? Write a number sentence below to solve.

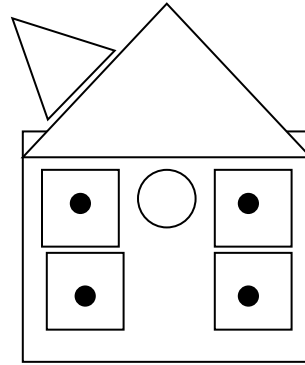_____   _____ = _____animals

First Grade Summer Mathematics Review #3

Name:_____

3-1 Look at the picture. Fill in the blanks with the correct number of   shapes.
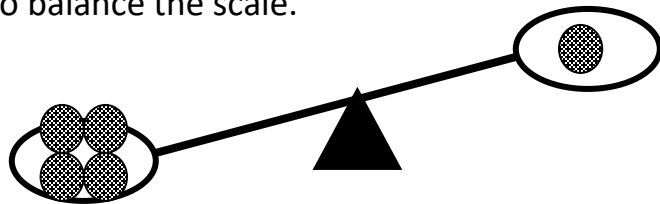
_____   squares

_____   circles

_____   triangles

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

2   3   4   5   6

3-3 Draw a repeating pattern using squares and triangles.

3-4   Shannan has 12 crayons. Four of them are red, and the rest are blue. How many blue crayons does Shannan have? Show your thinking.

Name:_____

4-1 Complete the following equations:

A. 3 + 5 = _____   B. _____ - 5 = 3

C. 5 + 3 = _____   D. _____ - 3 = 5

4-2 Complete the following problems.

A.   6 dimes is the same as _____ ¢

B.   _____ nickels is the same as 80¢.

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 Draw a growing pattern using rectangles and circles.

First Grade Summer Mathematics Review #5

Name:_____

5-1   The answer is 10. What could the question be?

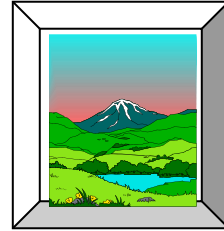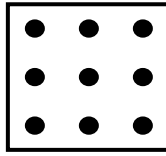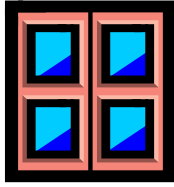5-2   You have the coins below in your pocket. How much money do you have?

_____ ¢

5-3   Complete the following equations:

A.   4 + 6 = _____   B. 3 + 4 =_____   C. 6 + 3= _____

Name:_____

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

6-2   Sue had 9 pencils. Alex gave her some more pencils. Now Sue has 14 pencils. How many pencils did Alex give her? Show your thinking.

_____ pencils

6-3   Draw a rectangle, then draw a square. What is one way that they are the same? What is one way that they are different?

First Grade Summer Mathematics Review #7

Name:_____

7-1   Darryl had some markers. Wanda gives him 5 more. Now Darryl has 14 pencils. How many pencils did Darryl have to start with? Show your thinking.

_____ pencils

7-2   Count by tens.

10, 20, 30, _____, _____ , _____, _____ ,_____

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

Jenny has 14 .

She eats 7 .

How many are left? _____

7-4   Tell the number of:

Draw a triangle.   _____sides _____ vertices

Draw a rectangle.   _____sides _____ vertices

                                                            _____ right angles
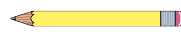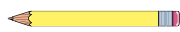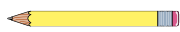
Name:_____

8-1   Brooke had 10 cookies. She gave 6 cookies to Joe. How many cookies does Brooke have now? Show your thinking.
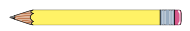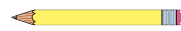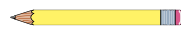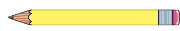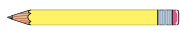
_____ cookies

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

_____ more pencils

John

Frank

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

8-4   Add or subtract.

A.   6
    + 3
  _____

B. 8 – 5 =

D.   4
    + 4
  _____

C. 8 – 0 =
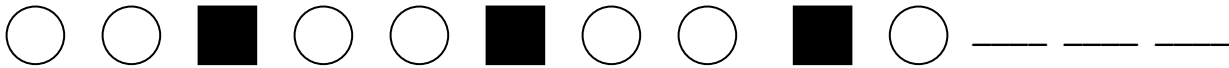
Name:_____

9-1   Count by fives.

5, 10, _____, _____, _____, _____, _____, _____, _____, _____,

_____, _____, _____, _____, _____, _____, _____

9-2   Continue the pattern.

○ ○ ■ ○ ○ ■ ○ ○ ■ ○ ___ ___ ___

9-3   Complete the patterns.

A.   1, 1, 1, 2, 1, 3, 1, _____, 1, 5, 1, ___

B.   12, 14, 16, 18, _____, 22, _____, 26, _____, _____

Name:_____

10-1   Circle groups of 10 pennies.

How much money do you have?
_____ ¢

10-2   Solve the following problems.

A. 10 - 3 = ____

B.   7
   +   6

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? _____
Write a number sentence to show your work.

First Grade Mathematics Summer Review Answer Key

1-1	▲ Check student work		6-1	Triangle
1-2	Check student work		6-2	5 pencils
1-3	2 + 3 = 5 + 3		6-3	Check student work
1-4	1			
2-1	3		7-1	9 pencils
2-2	8 = 5 + 3 5+5 = 9+1		7-2	40, 50, 60, 70, 80
	4+4 = 0+8 9 = 5+4		7-3	7 cherries (14 – 7 = 7)
2-3	12		7-4	Triangle – 3 sides, 3 vertices
2-4	5 + 2 = 7, 7 animals			Rectangle – 4 sides, 4 vertices, 4 right angles
3-1	5 squares, 5 circles, 2 triangles			
3-2	3		8-1	4 cookies
3-3	Check student work		8-2	2 more pencils
3-4	8		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		9-1	15, 20, 25, 30, 35, 40, 45, 50,55, 60, 65, 70, 75, 80, 85
4-2	60 cents/16			
4-3	7 pages (15 – 8 = 7)		9-2	Circle, Square, Circle
4-4	Check student work		9-3	A. 4,6 B. 20,24,28,30
5-1	Check student work		10-1	Check student work, 30 cents
5-2	25 cents		10-2	A. 7 B. 13 C. 17 D. 12
5-3	A. 10, B. 7, C. 9		10-3	18 – 6 = 12, 6 students went home

Student's Signature (optional) _____ Date _____