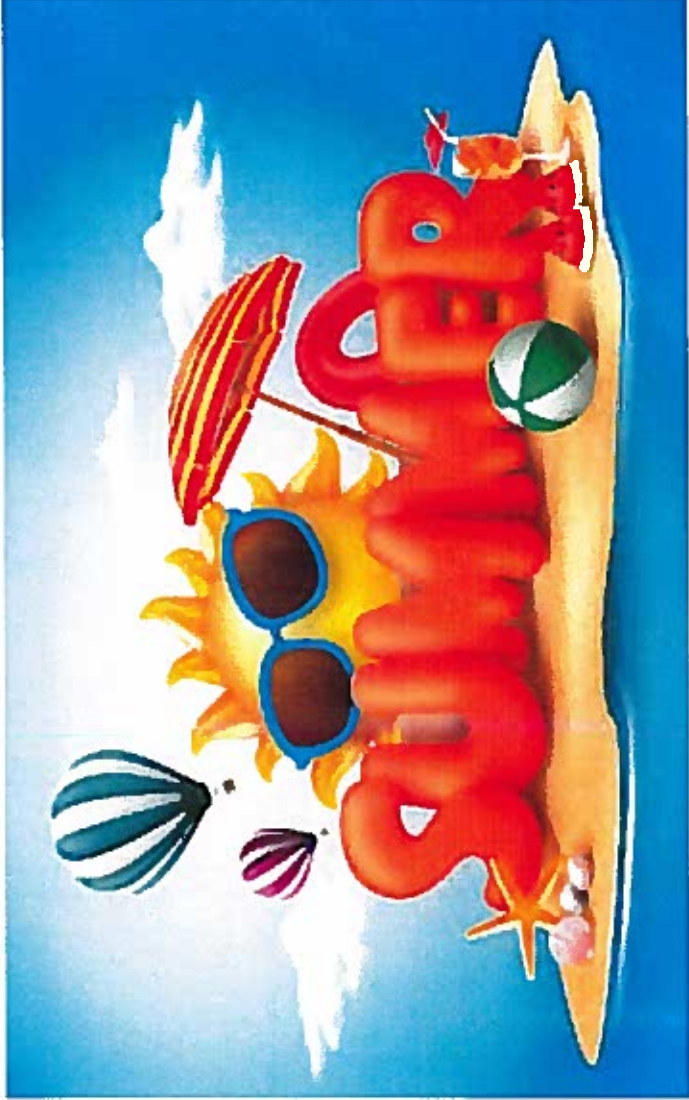


Icahn Charter School 5  
Second Grade  
Summer Packet



Student Name - \_\_\_\_\_  
Parent/Guardian Signature- \_\_\_\_\_

**Due: September 9<sup>th</sup>, 2019**

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

1. Count by 1s.

7, 8, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2. Count by 1s.

18, 19, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3. Count back by 1s.

14, 13, 12, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4. Count back by 1s.

20, 19, 18, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5. Write the numbers that come before and after.

\_\_\_\_\_ 7 \_\_\_\_\_

6. Write the numbers that come before and after.

\_\_\_\_\_ 5 \_\_\_\_\_

\_\_\_\_\_ 9 \_\_\_\_\_

7. Make tally marks for each of the following numbers.

a. 4 = \_\_\_\_\_

b. 10 = \_\_\_\_\_

1st to 2nd Grade Summer Practice

13. Count by 2s. Circle your counts on the number grid.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

14. Count by 5s. Circle your counts on the number grid.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

15. Draw and solve.

Nikki has 4 yellow balloons, 2 red balloons, and 3 blue balloons.

How many balloons does she have in all?

\_\_\_\_\_ balloons

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

16. Make sums of 10 pennies.

Left Hand	Right Hand
	1
7	
4	

17. How many tally marks?

*#########*

\_\_\_\_\_ tally marks

- a. 12   b. 32   c. 20   d. 17

1st to 2nd Grade Summer Practice

18. Fill in the table.

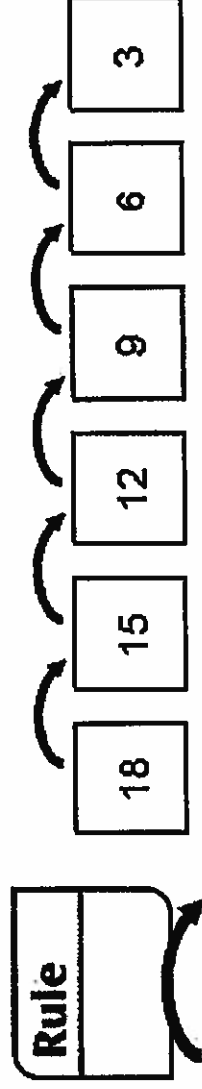
The Pets We Own		
Pet	Tallies	Total
Cat	###//	
Dog	###///	
Other	######//	

19. Use your number line.  
Start at 8.  
Count back to 3.

How many hops are there from 8 to 3?

\_\_\_\_\_ hops

20. What's the rule?



- a. Add 2.
- b. Add 5.
- c. Subtract 2.
- d. Subtract 3.

1st to 2nd Grade Summer Practice

21. Fill in the missing numbers.

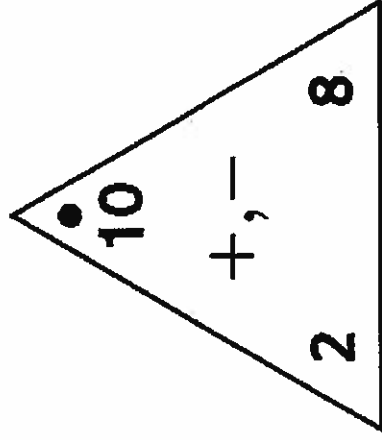
**Rule**  
Count back  
by 5s

70      65                             

22. Write the sum.

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

23. Write the fact family.



$_____ + _____ = _____$

$_____ + _____ = _____$

$_____ - _____ = _____$

$_____ - _____ = _____$

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

24. Fill in the missing numbers.

$$3 + \underline{\quad} = 12$$

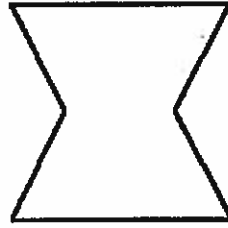
$$12 - 3 = \underline{\quad}$$

25. Name this shape. \_\_\_\_\_



- a. trapezoid   b. rhombus   c. hexagon   d. square

26. This is a polygon.



How many sides? \_\_\_\_\_ sides

How many corners? \_\_\_\_\_ corners

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

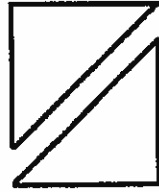
27. Which are the 2 shapes that can be combined to form the shape you see below?



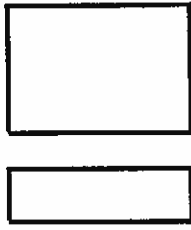
a.



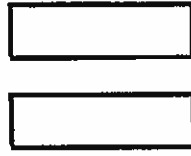
b.



c.

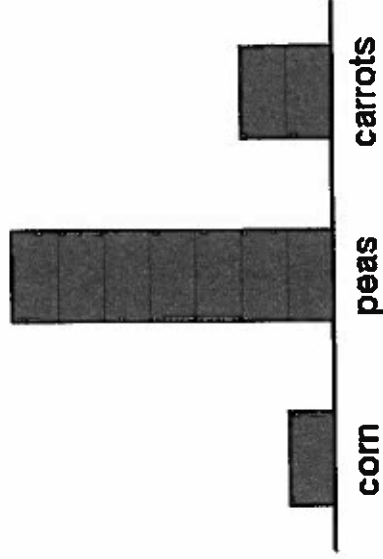


d.



28.

**Favorite Vegetables  
Mr. Linder's Class**



Do more children like corn or peas? \_\_\_\_\_

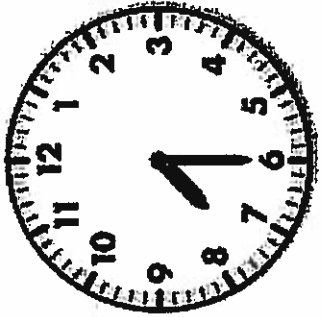


1st to 2nd Grade Summer Practice

29. Circle the tens place.

40      29      72      92      55

30. What time is it?



half-past \_\_\_\_\_ o'clock

31. Fill in the frames.

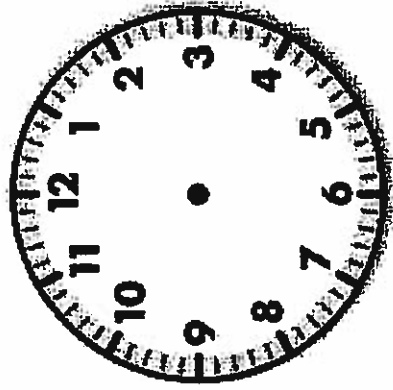
**Rule**  
2 more

14      16

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

32. Draw the hour hand and the minute hand.



half-past 11 o'clock

33. Find the sum.

$$8 + 4 = \underline{\quad}$$

34. Write an addition fact to go with the dice.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

1st to 2nd Grade Summer Practice

35. The pencil is longer than the crayon.  
The crayon is longer than the paper clip.  
Which is longer, the pencil or the paper clip?



- a. pencil
- b. paper clip

36. How long is the line segment?  
\_\_\_\_\_

It is about \_\_\_\_\_ inches long.

37. Moses has (P)(P)(P)(P)(P)(P).

Angela has (P)(P)(P)(P)(P)(P).

a. How much money does Moses have? \_\_\_\_\_ ¢

How much money does Angela have? \_\_\_\_\_ ¢

b. Who has more money? \_\_\_\_\_

c. How much more money? \_\_\_\_\_ ¢

38. Add.

$7 + 3 = \underline{\hspace{2cm}}$

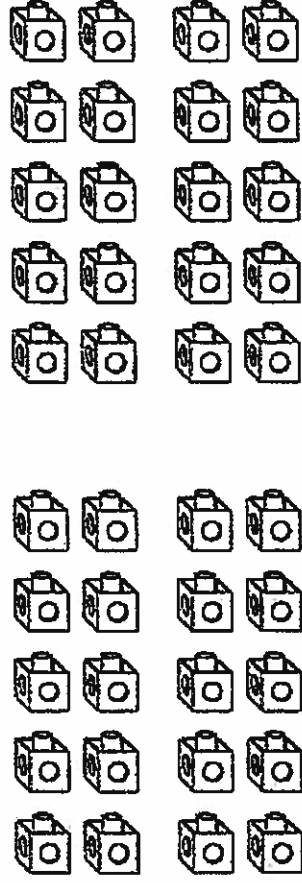
Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

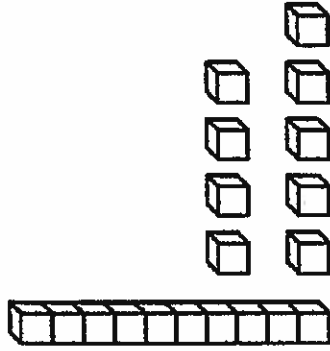
1st to 2nd Grade Summer Practice

39. A group of 10 cubes is a "ten". How many tens are there?

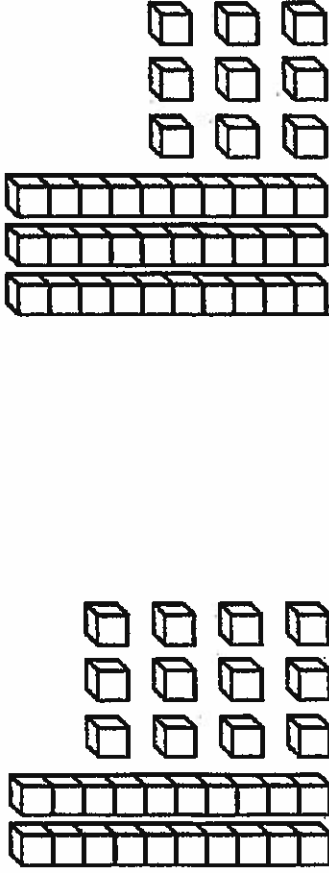


\_\_\_\_\_ ten(s)

40. What is the number shown below? \_\_\_\_\_



41. Write the numbers. Write  $<$ ,  $>$ , or  $=$  in the circle.



\_\_\_\_\_ ○ \_\_\_\_\_

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

44. Use the tally chart to answer the questions.

Pet Legs	
no legs	### ### ###
2 legs	### ### ### ### //
4 legs	### ### // //

- a. How many pets have 4 legs? \_\_\_\_\_
- b. Do more pets have no legs or 2 legs? \_\_\_\_\_

45. Subtract.

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

46. Subtract.

$$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$$

47. Fill in the missing number.

$$12 + \underline{\hspace{2cm}} = 18$$

1st to 2nd Grade Summer Practice

49. Which clock shows half-past 2?

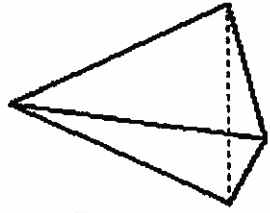


50. Draw a polygon with 5 sides.

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

51. Circle the name of this 3-dimensional shape.

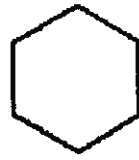


prism

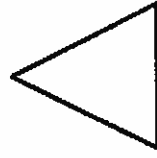
pyramid

52. Use the word bank to help you write the name for each shape.

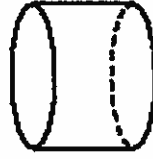
triangle	sphere	hexagon	square	cone
cylinder		circle	pyramid	cube



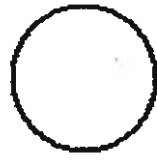
\_\_\_\_\_



\_\_\_\_\_



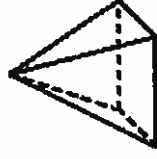
\_\_\_\_\_



\_\_\_\_\_



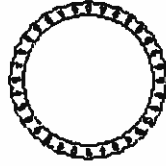
\_\_\_\_\_



\_\_\_\_\_

1st to 2nd Grade Summer Practice

53. a. Draw lines to cut the pie into 4 equal parts.



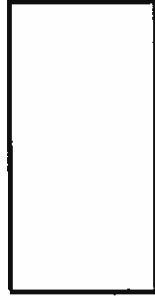
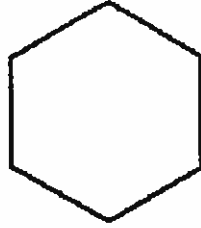
b. Circle the word that completes the sentence.

fourth

half

Each of the parts is called a \_\_\_\_\_ of the whole.

54. Divide each shape in half. Shade one half of each shape.



55. Jill bought 2 stickers and 1 pencil.

Each sticker costs 6¢. Each pencil costs 8¢.

How much did Jill pay?

\_\_\_\_\_ ¢

56. Marcus spent 42¢.

Anna spent 8¢ more than Marcus.

How much did Anna spend?

\_\_\_\_\_ ¢



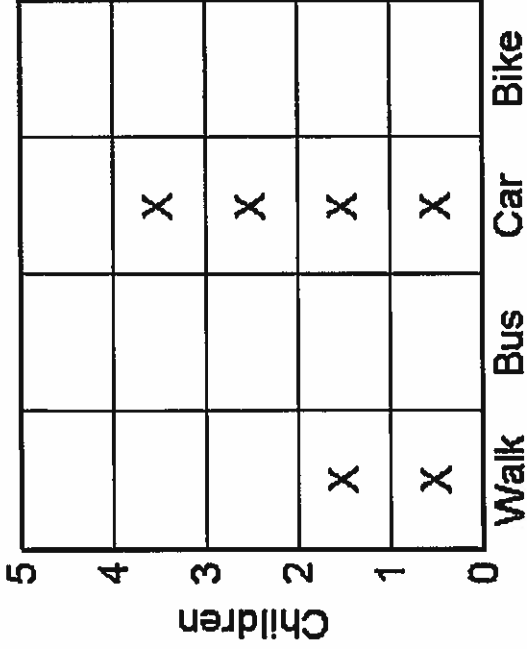
Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

57. Complete the graph:

5 children take the bus. 1 child rides a bike.

**Ways to School**



58. Write the number that is 10 more.

46 \_\_\_\_\_

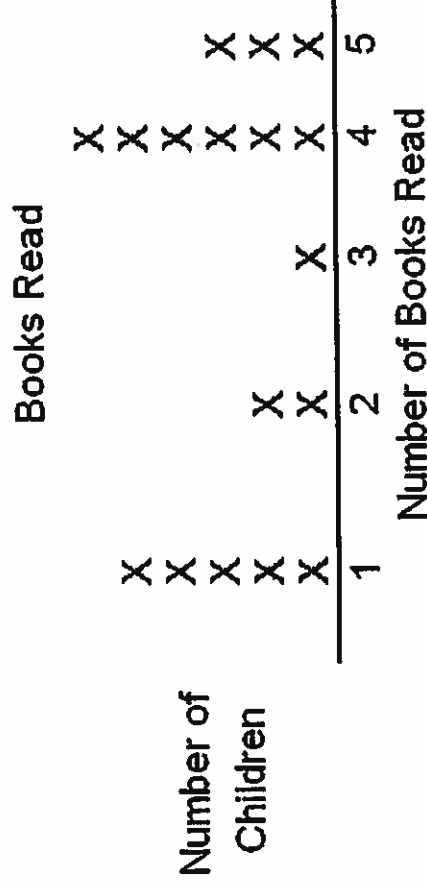
56 \_\_\_\_\_

66 \_\_\_\_\_

76 \_\_\_\_\_

1st to 2nd Grade Summer Practice

61. Use the line plot to answer the questions.



a. How many books have the greatest number of children read?

\_\_\_\_\_ books

b. How many books have the fewest number of children read?

\_\_\_\_\_ books

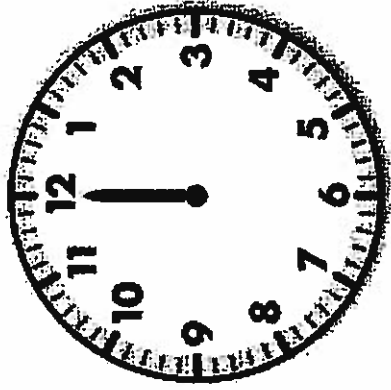
62. How many dice rolls did Sofia have in all? \_\_\_\_\_

**Sofia's Dice Rolls**

		X		X		
		X		X		
X	X	X	X	X	X	
1	2	3	4	5	6	
	Number of Dots					

1st to 2nd Grade Summer Practice

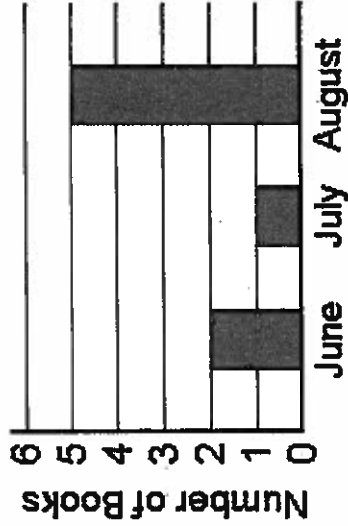
66. Draw the hour hand.



8 o'clock

67. Use the bar graph to answer the following questions.

**Books Read**



In which month were the most books read? \_\_\_\_\_

How many books were read in that month? \_\_\_\_\_

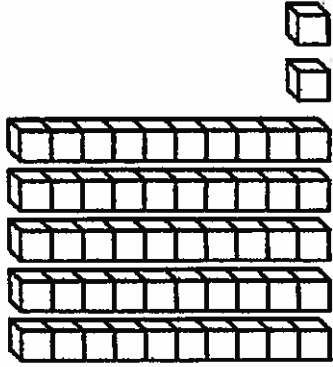
How many books were read for all 3 months? \_\_\_\_\_

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1st to 2nd Grade Summer Practice

68. Draw a triangle with one side that is 2 inches long.

69. Write the number. \_\_\_\_\_



Write the number that is 10 more. \_\_\_\_\_

Write the number model to show 10 more base-10 blocks.

\_\_\_\_\_

70. Write  $<$ ,  $>$ , or  $=$ .

15  51