Third Grade Summer Break Packet

Due Back: September 9th, 2019

Name_____

Math

Name:_____ Class:_____ Date:_____

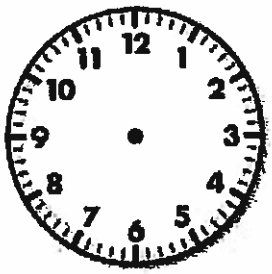
2nd to 3rd Grade Summer Practice

6.

a. Write the time.

_____ : _____

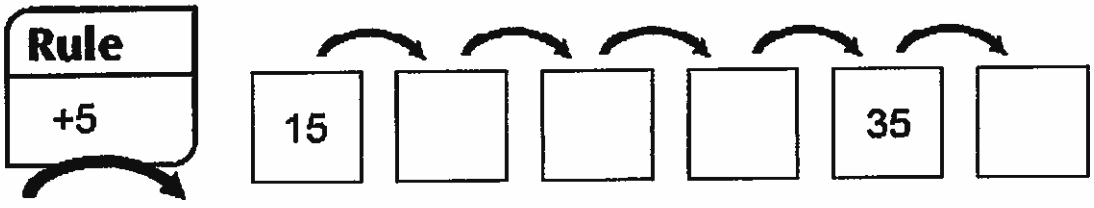
b. Draw hands to show 2:30.



7. Write the amount.

Total: _____

8. Fill in the empty frames.



Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

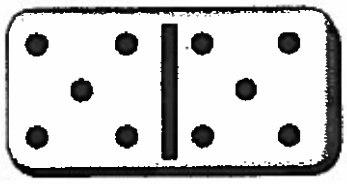
9. Subtract.

   a. 6 – 0 = _____

   b. _____ = 10 – 1

   c. 8 – 4 = _____

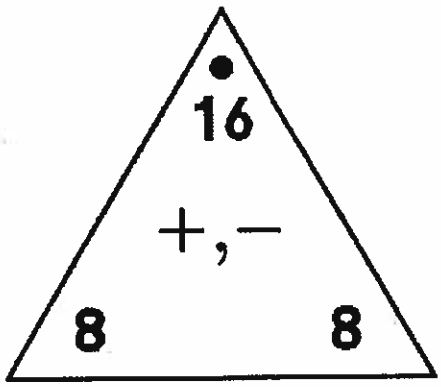
10. Write the doubles fact.



Number model:

_____ + _____ = _____

11. Write the fact family.



_____ + _____ = _____

_____ – _____ = _____

Name:_____ Class:_____ Date:_____

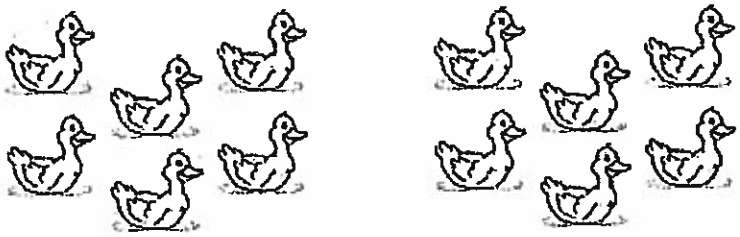
2nd to 3rd Grade Summer Practice

12. Find the rule and complete the table.

Rule

in	out
7	14
5	12
	10
8	
9	
10	17

13. **a.** Fill in the missing parts to find out how many ducks there are in all.



_____ ducks + _____ ducks = _____ ducks in all

b. Is the sum above even or odd? _____

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

14. You have 9 marbles. Your teacher gives you 7 more marbles. How many marbles in all?

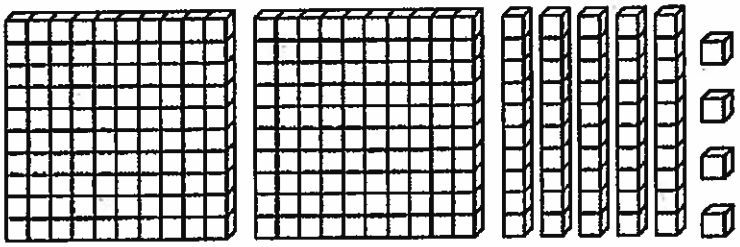
_____ marbles

Number model:

Unit
marbles

_____

15. How many in all? _____



16. Circle the tens digit.

57

Circle the ones digit.

262

Circle the hundreds digit.

130

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

17. 464 has

_____ hundreds

_____ tens

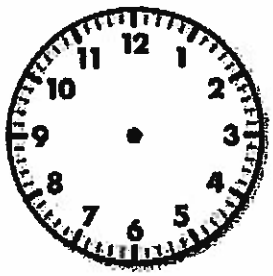
_____ ones

18. Write <, >, or =.

a. 785 _____ 889

b. 643 _____ 692

19. Draw hands to show 7:45 **P.M.**



20. I have 2 dimes and 3 nickels in my left hand.
I have 1 quarter and 1 penny in my right hand.

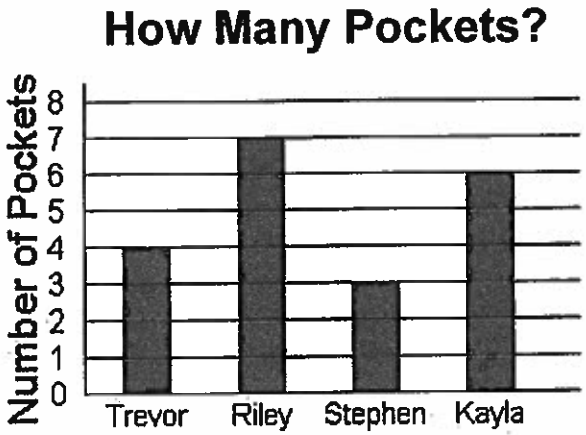
How much money do I have? _____

21. You buy a snack for 43¢. Write (P), (N), (D), and (Q) to show the coins you could use to pay the exact amount.

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

22. Use the bar graph to answer the questions.



a. Who has the most pockets? _____

b. Who has the fewest pockets? _____

23. Fill in the missing numbers.

44 + 10 = _____

45 + 10 = _____

36	41
+ 10	+ 10

Name:_____ Class:_____ Date:_____

24. Fill in the diagram and write a number model.

Total	
Part 13	Part 15

_____

25. Make a ballpark estimate. Write a number model to show your estimate. Next, solve. Show your work.

a. Ballpark estimate:

_____

b. 66
+ 52

c. Ballpark estimate:

_____

d. 47
+ 24

e. Ballpark estimate:

_____

f. 32
+ 49

26. A.M. temperature was 47°F.
P.M. temperature is 66°F.

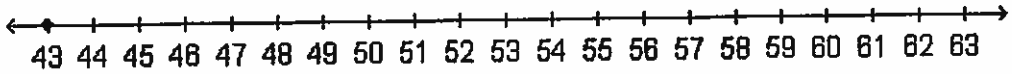
What was the change? _____°F

Fill in the diagram and write the number model.

_____

27. **a.** Add. Use the number line below to help you find the sum.

$$\begin{array}{r} 43 \\ +\ 15 \\ \hline \end{array}$$



b. Place a point on the number line above that represents the sum.

28. The total cost is 24¢.
I pay with 2 quarters.
How much change do I get? _____

a. 50¢ b. 26¢ c. 74¢ d. 14¢

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

29. Explain how you can tell that 7 + 50 is 40 more than 7 + 10.

_____

_____

_____

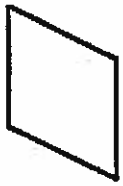
30. A.M. temperature was 40°F.
P.M. temperature is 56°F.

What was the change? _____°F

Fill in the diagram and write the number model.

_____

31. Name this shape. _____



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

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

35. Solve.

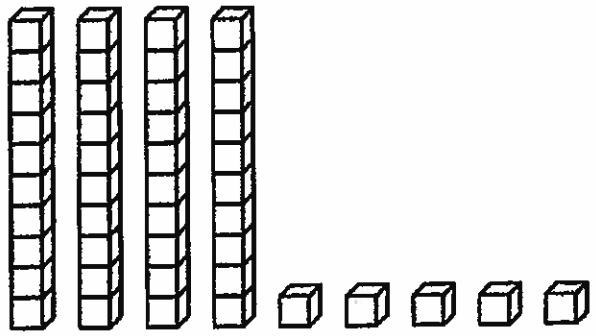
a. 4 + 16 + 7 = _____

b. 25 + 22 + 18 = _____

c. 10 + 25 + 15 = _____

d. 12 + 8 + 6 + 14 = _____

36.



How many cubes? _____

Cross out 26 cubes.

How many are left? _____

Write the number model.

_____ – _____ = _____

37. Use counters, a number grid, or pictures to find the answer. Show your work. Record your answer.

a.
$$\begin{array}{r} 45 \\ +\,26 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 31 \\ -\,14 \\ \hline \end{array}$$

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

40. **a.** Draw an array with 4 rows and 6 dots in each row.

b. How many dots in all? _____

c. Number model:

_____ × _____ = _____

41. Fill in the missing amount.

I had 57¢.
I spent _____¢.
I have 40¢ left.

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

42. The soccer coach kept track of players' goals. Below are the results for Carla, Ari, Lisa, and Marc.

Carla: 6
Ari: 8
Lisa: 9
Marc: 5

Complete the picture graph below.

Soccer Goals	
Carla	
Ari	
Lisa	
Marc	

43. Fill in the missing numbers.

_____, 713, _____, 715

Name:_____ Class:_____ Date:_____

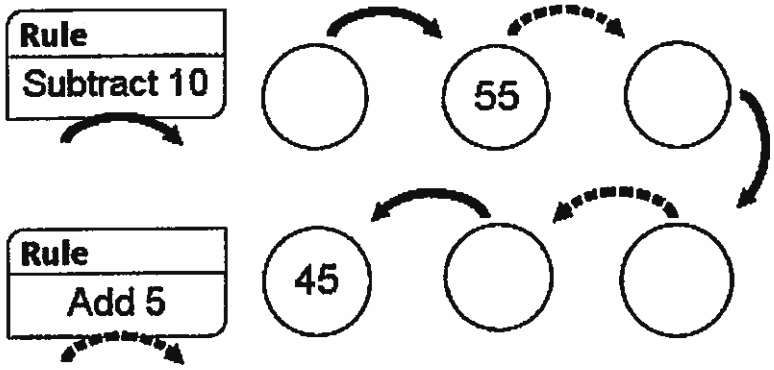
2nd to 3rd Grade Summer Practice

44. Complete the table.

Rule
Double

in	out
5	10
9	
3	
	14

45. Fill in the frames.



Name:_____ Class:_____ Date:_____

46. The table shows the number of goals the Tigers soccer team scored during certain games. In Game 3, they scored 2 more goals than in the first two games combined.

Game 1	Game 2	Game 3
?	3	8

How many goals did the team score during the first game?

_____ goals

47. Measure the line segment to the nearest whole inch.

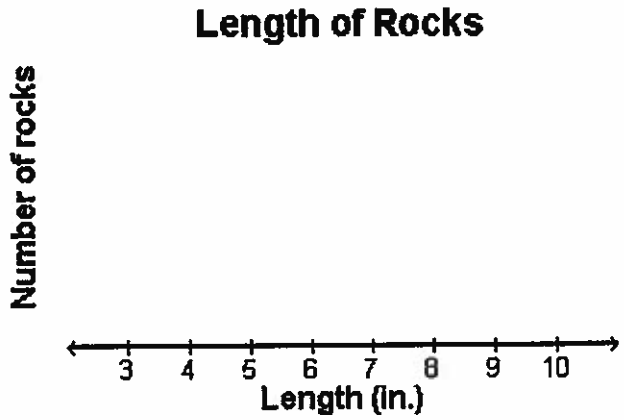
_____

_____ in.

48. Brett measured the length of 12 rocks to the nearest whole inch. He listed the lengths as follows:

7, 4, 9, 8, 6, 5, 10, 3, 7, 5, 7, 9

Record the lengths in the line plot below.



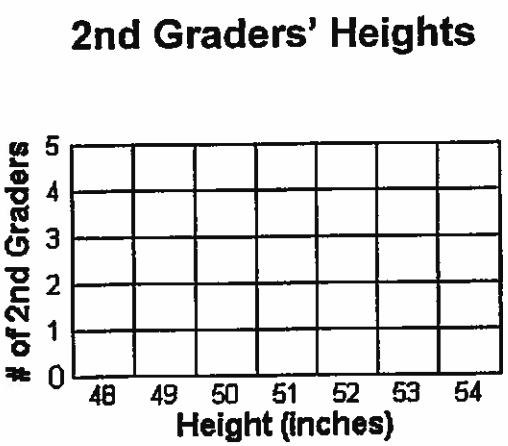
Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

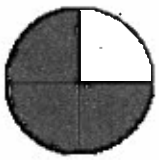
49. Use the data from the table to make a bar graph.

Heights of 2nd Graders

Height (in.)	Number
48	2
49	0
50	2
51	1
52	2
53	2
54	1



50. Which shows $\frac{1}{4}$ shaded?

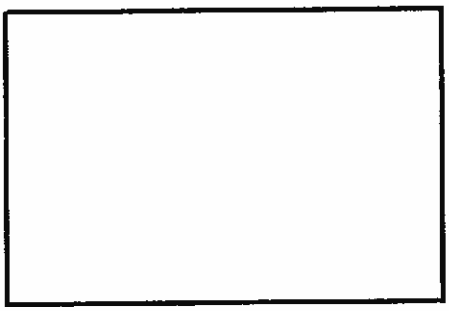
a. 

b. 

c. 

d. 

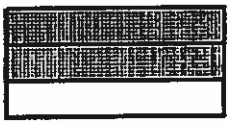
51. Divide the rectangle into 3 equal parts.



Name:_____ Class:_____ Date:_____

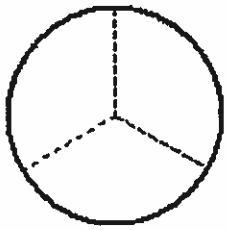
2nd to 3rd Grade Summer Practice

52. Which fraction shows how much is shaded in the figure below?



a. $\frac{1}{3}$ b. $\frac{2}{3}$ c. $\frac{2}{4}$ d. $\frac{3}{4}$

53. Shade two-thirds of the circle.



54. Circle the unit that makes sense.

A building is about 80 _____ tall. in. ft

A car is about 5 _____ long. m cm

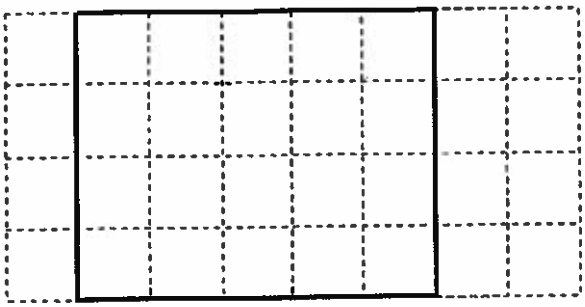
My school is about 2 _____ away from my home. km m

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

55. Draw a rectangle. Two sides are 5 inches long and two sides are 3 inches long.

56. Find the area of the shape.



Area = _____ sq cm

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

67. Draw an array to solve each problem.

a. 5 × 6 = _____

b. 6 × 3 = _____

c. 4 × 7 = _____

68. Write <, >, or =.

a. 899 _____ 394

b. 967 _____ 988

69. Which clock shows a quarter-after 2?

a. 

b. 

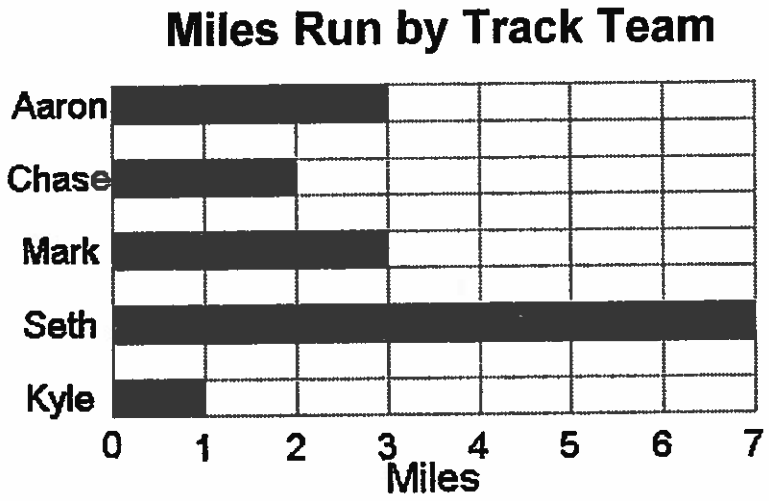
c. 

d. 

Name:_____ Class:_____ Date:_____

2nd to 3rd Grade Summer Practice

70. The bar graph below shows the number of miles each member of the track team ran during practice. Use the bar graph to answer the following:



a. What was the minimum (fewest) number of miles?

_____

b. What was the maximum (greatest) number of miles?

_____

c. How much farther did Seth run than Kyle? _____

d. How many miles did Mark and Chase run altogether?

_____

3RD GRADE SUMMER READING 2019

"FRECKLE JUICE"

BOOK BOX PROJECT

INSTRUCTIONS

- DECORATE AND FILL A BOX WITH EIGHT OBJECTS AND PICTURES THAT REPRESENT IMPORTANT PARTS OF YOUR BOOK
- WRITE A PARAGRAPH FOR EACH OBJECT THAT TELLS WHY THE OBJECT IS IMPORTANT IN THE STORY
- PROJECTS WILL BE GRADED ACCORDING TO THE RUBRIC ATTACHED
- PROJECTS MUST BE BROUGHT IN ON THE FIRST DAY OF SCHOOL

Book in a Box

The Project

Decorate a box to represent the book and fill it with objects that represent different parts of the book.

The Details

- You can use a shoebox, oatmeal canister, coffee can or other similarly sized container for this project.
- Decorate your box to go with the book. You can draw pictures yourself or use pictures from magazines or the internet. Be sure to include the title and author of the book on the box as well as your name.
- Find at least 8 different objects. You can use pictures if the object you want to use is too big to fit inside your box.
- For each object, make a note card that includes the name of the object at the top and a paragraph about how the object is and important part of the book.

Tips for Success

- ✓ As you read the book, keep a list of ideas for objects that you might want to use for this project.
- ✓ If you use pictures, glue them onto cardboard backings to make them more durable and appealing.
- ✓ Try to find at least one object for each chapter of the book.

Name_____ Due Date_____

Title of Book_____

Name_____

Book Project Notes

Use this form to keep track of important ideas, thoughts, questions, and words while you read the book. If you fold it in half and in half again, it makes a handy bookmark. That way you will always have your notes nearby.

Title_____

Pg.#____	Pg.#____
Pg.#____	Pg.#____
Pg.#____	Pg.#____
Pg.#____	Pg.#____
Pg.#____	Pg.#____

Book in a Box Rubric

Name_____ Book Title_____

Overall • At least 8 objects were included. • Each object has a note card with title and paragraph. • Shoe box is decorated.	
Quality • Note cards are neat with correct paragraph form, spelling, grammar and puncutation. • Shoebox is appealing. Care was taken with work.	
Accuracy • Objects represent important elements in the story. • Note cards explain importance of each object. • Shoebox is decorated appropriately; title and author are prominently displayed.	
Teacher Comments: **Total Score**	