## 2021 SUMMER MATH PACKET 1<sup>ST</sup> GRADE ENTERING 2<sup>ND</sup> GRADE



Entering Second Grade Summer Math Packet

First Name: \_\_\_\_\_\_ Last Name: \_\_\_\_\_\_

Second Grade Teacher: \_\_\_\_\_

I have checked the completed work: \_\_\_\_\_

Parent Signature

1. Fill in the missing numbers of the hundreds chart below:

			4		6	8		
			14				19	
	22	23						30
31		33		35			39	
41	42						49	
	52	53	54			58	59	
61		63				68		70
	72					78		
	82				86			90
91								

- 4. Skip count by 5's: 5, 10, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_,

#### 5. Find the sum:

+ 8	0 + 2	4 + 5	10 + 0	5 + 10	+ 3
7 + 5	4 + 5	10 + 7	6 + 9	0 + 1	10 + 9
9 + 4	+ 8	2 + 10	+ 5	+ 8	+ 0
+ 2	+ 5	10 + 3	+ 7	7 + 4	+ 3

6. List the value of each coin:



7. Fill in the blanks, skip count by 5's:

10	35	5	
555	80		100

- 8. Write these numbers from least to greatest: 21, 16, 35, 8.
  - A. 35, 21, 16, 8
  - B. 8, 16, 21, 35
  - C. 16, 21, 35, 8
- 9. Which sequence below on has even numbers?
  - A. 2, 8, 16, 10, 49
  - B. 4, 5, 6, 7, 8, 9
  - C. 8, 16, 24, 32, 40

10. Draw a line to match the coin with its name:













Back of Penny

Front of Nickel

Front of Quarter

#### Back of Quarter

#### Front of Penny

#### Front of Dime

11. Find the sum:

Select the one best answer for each question:

- 12. Which number is ONE MORE than 27?
  - A. 26
  - B. 37
  - C. 28

13. What number is represented by the following?



C. 24

14. How can you make 8 cubes?

- A. 2 cubes plus 5 cubes
- B. 1 cube plus 8 cubes
- C. 2 cubes plus 6 cubes

- 15. Sally and Dan are coming over at 2 o'clock to play and they have to go home at 5 o'clock. How many hours can you play together?
  - A. 2 hours
  - B. 3 hours
  - C. 5 hours
- 16. Which number sentence makes 10?
  - A. 2+7
  - B. 3+8
  - C. 4+6

17. Which of the following groups of stars has more stars in it?



- A. Group A
- B. Group B
- 18. Amanda looked at the night sky. She saw 12 stars. Then she saw 7 more stars. Which number sentence shows how she counted the total number of stars she saw?
  - A. 12-7=5
  - B. 12 + 7 = 5
  - C. 12 + 7 = 19

19. Write the missing numbers in the skip counting series:

- 20. Isiah had 14 markers. Then Karla gave him 9 more. Make a drawing to show how you would solve this problem. Then circle your answer.
  - A. 5
  - B. 25
  - C. 23

21. Since 3 + 6 = 9, then which subtraction is also correct?

- A. 3 6 = 9
- B. 6-3=9
- C. 9-3=6
- 22. Solve the following problem using a drawing:8 birds were sitting in a tree. 3 flew away. How many are left?

\_\_\_\_\_ birds are left.

23. Find the difference.

- 24. What is the unknown number in 10 \_\_\_\_ = 6?
  - A. 4
  - B. 6
  - C. 16

25. Write the missing numbers. Skip count by 5's.



26. Add 22 + 5 without using a calculator or your fingers.

A. 25

- B. 27
- C. 29

27. Find the difference.

14	66	89	73	80	57
- 3	- 28	- 35	- 54	- 65	<u>- 15</u>

28. The movie begins at 3:00pm and ends at 6:00pm. How long is the movie?

- A. 2 hours
- B. 3 minutes
- C. 3 hours

29. Write the missing numbers. Skip count by 10's.

25, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_

30. Find the sum:

29	43	60	41	82	0
<u>+ 18</u>	+ 1	+ 88	+ 27	+ 45	<u>+ 19</u>
85	58	97	9	52	96
+ 79	+ 54	+ 51	+ 97	+ 58	+ 94

- 31. Melissa had 22 stones. Her mother gave her 30 more stones. How many stones did she have altogether?
  - A. 25
  - B. 32
  - C. 52

32. Subtract 16-2 without using a calculator.

A. 12

- B. 10
- C. 6

33. Look at the clock. What time is displayed?



- B. 4:30
- C. 6:20
- 34. This number line only shows the number 8. Write where the number 4 should be.



35. Which clock reads 2:30?



36. Skip count.

7,	14 ,	21,	<del></del>	<del>ज्या-सम्मलस्य</del> े	transmitten 1	-			<del></del>	THE REPORT OF TH	
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9,	18,	27,								and the second se	-

37. Find the difference.

.5	11	2	12	<u>-6</u>	<u>9</u>	12
0	- 9	2	<u>5</u>		<u>-9</u>	<u>- 6</u>
10 - 9	13 -7	7	15 - 9	13	10 <u>- 8</u>	15 <u>- 6</u>

#### 38. What time is it?



39. Find the missing numbers. Skip count.

#### Ask Mom or Dad for some coins to help with the following questions or draw the coins on paper.

- 40. Mike has 2 quarters in his pocket. He traded his 2 quarters with his friend Pam. They made an even trade. Mike got:
  - A. 25 pennies
  - B. 6 nickels
  - C. 5 dimes
- 41. 10 dimes are equal to:
  - A. 2 quarters
  - B. \$1.00
  - C. 10 cents
- 42. 1 quarter is equal to:
  - A. 1 dime and 5 pennies
  - B. 3 nickels
  - C. 1 nickel and 20 pennies
- 43. How much money is shown?



- A. 57 cents
- B. \$0.67
- C. \$67.00

44. Write these numbers from least to greatestt: 36, 12, 28, 7.

#### 45. How much money is this?



- A. \$0.95
- B. \$1.02
- C. \$0.92
- 46. 23 is one more than \_\_\_\_\_
- 47. 56 is one less than \_\_\_\_\_

48. \_\_\_\_\_ is just before 12.

- 49. Jack had 50 cents. He lost 2 dimes. How much money does he have left?
  - A. 48 cents
  - B. 30 cents

C. 20 cents

50. Jane found 3 dimes and 1 nickel in her pocket. How much money does she have?

- A. 4 cents
- B. 31 cents
- C. 35 cents
- 51. Find the sum: 16 3 7 5 3 5 5 2 6 6 2 7 18 7 14 1 7 2 + + + 10

- 52. 16 is just after \_\_\_\_\_
  - (a) Representation of the according to the Advisor of the Advisor Advisor Advisor (1996).
- 53. \_\_\_\_\_\_ is between 44 and 46.
  - L. Zb cents
- is just before 81.
- 54. \_\_\_\_\_\_ is one more than 28.
  - 5%. 92 is one less than

60. Stop signs have the shape of an octagon. How many sides do these signs have?



A. 6 sides

B. 10 sides

C. 8 sides

61. Find the sum or difference.

9	6	3-3	6	7	- 0
- 0	+ 3		- 2	+ 1	- 0
1	5	3	8	1	- 3
+ 3	+ 2	- 0	+ 1	+ 2	
8	6	2	5	9	9
- 3	+ 1	+ 0	+ 2	- 0	+ 3

62. 19 is just after \_\_\_\_\_

63. \_\_\_\_\_ is just before 89.

, 21

64. What shape is the tool below?



A. Square

- B. Rectangle
- C. Triangle
- 65. Which shape is a rectangle?



- 66. What is the shape of a penny and a dime?
  - A. An oval
  - B. A circle
  - C. A pentagon
- 67. Draw a square. How many sides does a square have?
  - A, Three
  - B. Five
  - C. Four

68. \_\_\_\_\_ is between 54 and 56.

69. Write the correct comparison symbol (< > =) in each box.



70. Find the sum or difference.

5	8-4	5	8	3	7
+ 9		+ 2	- 5	+9	+4
5	1	0	5	5	3
- 3	- 0	- 0	+ 8	- 3	- 0
3	4	2	5	7	9
- 3	+ 0	+ 5	- 3	+ 1	- 0

71. What number is just before 40?

72. Jim likes to draw. He made a pattern. What would come next in his pattern?



- 73. What number is ten more than 37?
  - A. 36
  - B. 47
  - C. 38

74. Skip count.

4,	8,	12,	*	*	 		
6,	12,	18,	***************************************		 ·	······································	
3,	6,	9,			 ¥	3	
7,	14,	21,	*	¥	 		

75. Mrs. Dudley has 15 star stickers. Mrs. Wells has 1 fewer clown stickers. How many clown stickers does Mrs. Wells have?

\_\_\_\_\_ clown stickers\

76. Find the sum or difference.

99	69	55	86	47	55
+ 76	- 31	- 21	+ 12	+ 28	- 41
26	10	56	19	23	73
- 11	+ 42	+ 42	+ 37	- 11	+ 81
68	59	23	82	35	53
- 41	- 31	- 11	+ 75	+ 30	+ 95

77. Count backwards. Write the missing numbers.

20, 19, 18, \_\_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, 12

87, 86, 85, \_\_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, 79

104, 103, 102, \_\_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, 96

78. Brent's favorite number is the one that comes just before 25. What is his favorite number?

\_\_\_\_\_ is his favorite number.

79. Write the missing numbers. Skip count.



80. Find the sum or difference.

81. Look at the pictograph. What hair color did most children in Mrs. Moss' class have?



82. Write the Correct Comparison Symbol ( >, < or = ) in each box.



89. Find the sums and differences.

695	666	686	659	622	924
- 320	+ 131	+ 211	- 241	+ 262	- 212
626	831	434	622	812	455
- 114	+ 115	+ 465	- 410	+ 113	- 141
866	899	445	249	462	858
- 643	- 585	- 122	- 125	- 350	- 315

90. 36 is one more than \_\_\_\_\_

91. \_\_\_\_\_ is just before 40.

92. Shade the Figure with the Indicated Fraction.





94. This number line only shows the number 5. Write where the numbers 3 and 8 should be.

95. What number is 5 less than 95?

\_\_\_\_\_

\_\_\_\_\_

96. What number is 5 more than 25?

97. Show how you can make 24 using tens and ones. Make a drawing of counters or tens blocks.

98. Show how you can make 115 using base-10 blocks drawings.

99. 3 + 5 + 2 = \_\_\_\_\_

100. 7 + 3 + 5 = \_\_\_\_\_

1					
2					
3					
4					
5					
102. Find the	sum or difference.				
68 - 44	87 + 12	88 <u>+ 11</u>	89 - 77	88 - 68	62 + 13
59 - 59	48 + 51	77 + 11	66 + 33	71 + 18	54 - 32

101. Write 5 different number facts that equal nine (example: 2 + 7)

# Name\_\_\_\_\_\_ How Would You Like Your Eggs? Problem-Solving Reading Activity 6-1 Spin an egg. If it spins easily, it is hard-boiled. If it wobbles, it is not.

Use the tally chart to answer each question.



I. Which kind of eggs do most students like?

2. How many students like their eggs sunny-side up?

3. How many more students like their eggs scrambled than hard-boiled?

4. Do more students like hard-boiled or sunny-side up eggs?

5. How many students are there in all?



The tally marks show what first graders eat for breakfast.

Eggs	Fruit	Toast	Bagel		
$\bigcirc$	E.		SO		
	₩ III	111	141. 141.		

Mr. Smith asked his class a survey question. Use the data he collected to complete the picture graph. Then solve each problem.

Favorite Breakfast Foods									
© Eggs	Ē								
💮 Fruit									
Toast									
C Bagel								4	

- I. Which breakfast food is the favorite?
- 2. How many more students like toast than eggs?
- 3. How many students like bagels or toast?
- 4. Write the names of the breakfast foods in order from least liked to most liked.
- 5. How many students were surveyed in all?

### Name\_\_\_\_\_ Time for Math!

Use the class schedule to solve each problem.



1. Reading starts at 9 o'clock. Draw the hour and the minute hands to show the time Reading starts.



3. What is the time on the clock below?

What starts at this time?



2. Draw the hour and the minute hands to show the time Science starts.

Problem-Solving Reading Activity

13-1



4. What is the time on the clock below?

What starts at this time?





2. What time is the train at City Hall? \_\_\_\_:

Draw the hands on the clock face.

- 3. Kevin wants to catch the train at Bee Street.
  What time should he be there? \_\_\_\_\_: \_\_\_\_\_
  Draw the hands on the clock face.
- 4. What time does the clock show? \_\_\_\_:

Where is the train at this time? \_\_\_\_\_



