



## SAMPLES OF STANDARDS STUDENTS ARE LEARNING THIS NINE WEEKS:

### 2<sup>ST</sup> GRADE MATH

**STANDARDS: 2.OA.2, 2.NBT.1, 2.NBT.2, 2.NBT.3, 2.NBT.4, 2.NBT.5, 2.NBT.8**

- 1) I can fluently add within 10 using mental strategies. (2.OA.2)
- 2) I can decompose numbers 100-500 into hundreds, tens, and ones. (2.NBT.1a-b)
- 3) I can count within 1,000. (2.NBT.2)
- 4) I can read and write numbers to 500 using base-ten numerals, number names, and expanded form. (2.NBT.3)
- 5) I can use symbols to compare 3-digit numbers within 500. (2.NBT.4)
- 6) I can fluently add and subtract using strategies based on place value, the properties of operations, and the relationship between addition and subtraction within 20. (2.NBT.5)
- 7) I can add and subtract 10 or 100 to any number from 100 to 900 in my head.

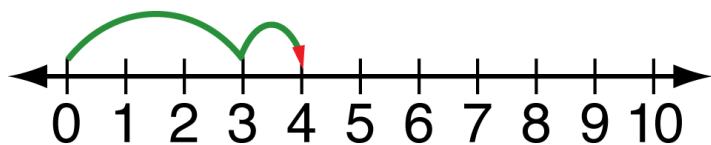
### 2.OA.2

**Making a Ten – Using a ten frame to make combinations that equal ten. This strategy helps student think “How many more are needed to make 10?” and then “How many are left over?”**



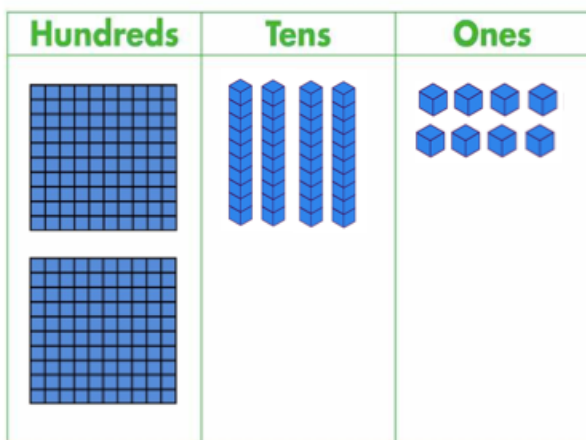
Counting on - Start with the biggest number, and count on to add.

$$3 + 1 = 4$$



2.NBT.1.a-b

248



2 HUNDREDS

4 TENS

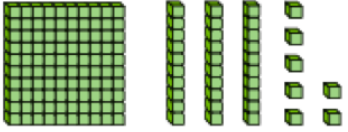
8 ONES

2.NBT.2

Sophie has 121 pennies in her piggy bank. Help her finish counting her pennies.

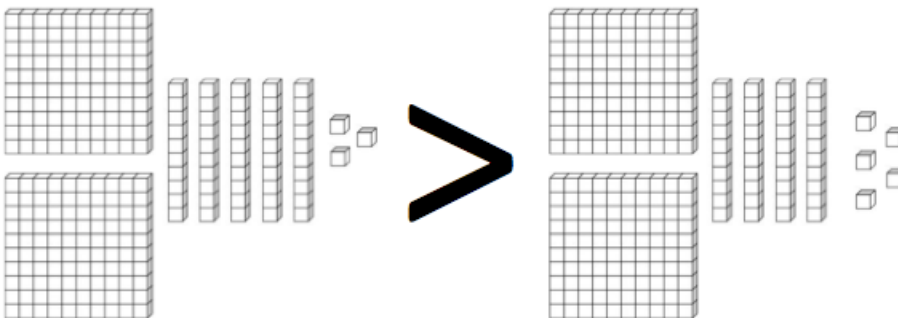


2.NBT.3

137	
One hundred thirty-seven	$100 + 30 + 7$

2.NBT.4

**253 IS GREATER THAN 245**



2.NBT.5

Hundred Chart									
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
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

USING A  
HUNDREDS  
CHART

$$12 + 6 =$$

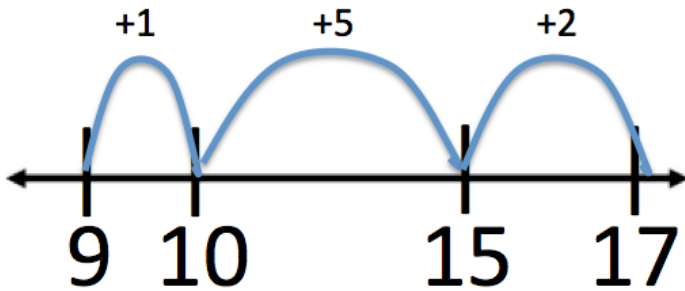
COMPENSATION

$$8 + 13 =$$

$$(8 + 2) + (13 - 2)$$

$$10 + 11 = \underline{21}$$

OPEN NUMBER LINE



$$9 + 8 = ?$$

$$9 + 1 = 10$$

$$10 + 5 = 15$$

$$15 + 2 = 17$$

## 2.NBT.8

$44+10$     $54+10$     $64+10$     $74+10$     $84+10$     $94+10$

Add 10 to get the next number when skip counting by 10s.

44   54   64   74   84   94   104

Can you see a pattern?  
The digit in the tens place is increasing by 1

Name \_\_\_\_\_

Date \_\_\_\_\_

### COUNTING BY 10S SHEET 1 ANSWERS



1)

10	<u>20</u>	30	<u>40</u>	<u>50</u>	60	<u>70</u>	80
----	-----------	----	-----------	-----------	----	-----------	----

2)

20	30	<u>40</u>	<u>50</u>	60	<u>70</u>	80	<u>90</u>
----	----	-----------	-----------	----	-----------	----	-----------

3)

70	<u>80</u>	<u>90</u>	<u>100</u>	110	<u>120</u>	<u>130</u>	140
----	-----------	-----------	------------	-----	------------	------------	-----

4)

50	<u>60</u>	<u>70</u>	<u>80</u>	<u>90</u>	<u>100</u>	110	<u>120</u>
----	-----------	-----------	-----------	-----------	------------	-----	------------

5)

40	<u>50</u>	<u>60</u>	<u>70</u>	80	<u>90</u>	<u>100</u>	<u>110</u>
----	-----------	-----------	-----------	----	-----------	------------	------------

6)

60	<u>70</u>	<u>80</u>	<u>90</u>	<u>100</u>	<u>110</u>	120	<u>130</u>
----	-----------	-----------	-----------	------------	------------	-----	------------

7)

80	<u>90</u>	<u>100</u>	<u>110</u>	<u>120</u>	130	<u>140</u>	<u>150</u>
----	-----------	------------	------------	------------	-----	------------	------------

8)

30	<u>40</u>	<u>50</u>	<u>60</u>	<u>70</u>	<u>80</u>	<u>90</u>	<u>100</u>
----	-----------	-----------	-----------	-----------	-----------	-----------	------------

$162+100$     $262+100$     $362+100$     $462+100$     $562+100$     $662+100$

Add 100 to get the next number when skip counting by 100s.

162   262   362   462   562   662   762

The digit in the hundreds place is increasing by 1