





Barnard College	Columbia University	New York University
Ms. Park	Ms. Hildebrand	Ms. Severino

## Monday November 30th

# Name:

### Module 4 pre test

Name:

		Name		
1	1	13	18	1
+ 8	<u>+ 15</u>	<u>- 1</u>	<u>- 1</u>	<u>+ 2</u>
11	7	3	1	1
<u>- 1</u>	<u>- 1</u>	<u>- 1</u>	<u>+ 7</u>	<u>+ 4</u>
1 + 12	1	1	11	1
	+ 15	+ 8	<u>- 1</u>	+ 9
11	1	1	1	4
- 1	+ 7	+ 3	<u>+ 8</u>	<u>- 1</u>
1	1	1	20	1
+ 3	<u>+ 14</u>	<u>+ 15</u>	<u>- 1</u>	+ 13
14	1	1	1	12
<u>- 1</u>	<u>+ 10</u>	+ 7	+ 8	- 1

G2-M4 STUDENT

All a man and	Date:
Name:	Date.

## Show What You Know! Grade 2: Getting Ready For Addition and Subtraction Within 200 with Word Problems to 100

Directions: Solve each problem using pictures, numbers, or words.

1.	Marco drew 6 pictures on Monday and 7 pictures on Tuesday. How many pictures did she draw all together?	14 dogs were at the park. Some dogs left the park. Then there were only 8 dogs at the park. How many dogs left the park?
3.	He drew pictures.  Some yellow flowers were in a vase. 13 purple flowers were added to the vase. Then there were 17 flowers in the vase. How many yellow flowers did the vase have at first?	There were dogs that left the park.  4. Anton has 11 dollars. Rosa has 18 dollars. How many more dollars does Rose have than Anton?
	There were yellow flowers in the vase.	Rosa had more dollars than Anton.

5. Directions: Solve for each unknown number. Use the space provided to show your work.

			72020		
a.	57	+	20	=	



Name \_\_\_\_

Solve the problems by drawing quick tens and ones or a number bond.





Name \_\_\_\_\_

Date\_\_\_\_

#### My Mixed Practice

Today I finished \_\_\_\_\_ problems.

I solved \_\_\_\_ problems correctly.

D-	and thed	
	ead the word problem. raw a tape diagram and label.	16
_	raw a rape diagram and laber.  I rite a number sentence and a statement that matches the	72 14
	tory.	0000000000
1.	Lee saw 6 squashes and 7 pumpkins growing in his garden. he see growing in his garden?	How many vegetables did
0	5000	
	Lee saw	vegetables

2. Kiana caught 6 lizards. Her brother caught 6 snakes. How many reptiles do they have altogether?



Name

Kiana and her brother have \_\_\_\_\_ reptiles.

Date

3. Anton's team has 12 soccer balls on the field and 3 soccer balls in the coach's bag. How many soccer balls does Anton's team have?



Anton's team has \_\_\_\_\_ soccer balls.

tru	aroon	show
try	green	Snow
drip	smile	they
clam	spoon	brake
running	stand	tail
pain	bash	worker
kick	dish	best
light	king	joke
bump	bunk	core
		-

Name		
	<del></del>	
	-	
	· · · · · · · · · · · · · · · · · · ·	
	-	

In the end	
he action stops.	
Problems get solved.	
he story finishes.	
	_
	_

Name	:Date:
RL.2.1, RL	2.3
1. Why curiosi	does Mary say she was right about selling her ities?
Α	People wanted to buy her curiosities.
В	. Her curiosities were old animals.
С	The curiosities were part of the sea monster.
2. Who	at part of the sea monster did Mary discover first?
Α	The fins.
В	. The skull.
С	C. The tail.

Name:	Date:
College:	Class o f
In the morning, Jacob found 23 seast afternoon, he found 10 more. In the How many seashells did Jacob find in how many seashells will Jacob have	e evening, he found 1 more. n all? If he gives 10 to his brother,
swer:	49 90 49 40 40 40 40 40 40 40 40 40 40 40 40 40
uation that matches your work: Number Sentenc	;e







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# Tuesday December 1st

			Name:	THE THE RELEASE OF THE RESIDENCE OF THE PROPERTY OF THE RESIDENCE OF THE R	
And the state of t	3 + 1	10 <u>- 1</u>	11 -1	6 <u>- 1</u>	6 + 1
	15 <u>+ 1</u>	3 <u>+ 1</u>	16 <u>- 1</u>	<u>+ 1</u>	15 1
	9 + 1	6 <u>+ 1</u>	5 <u>+ 1</u>	18 + 1	16 <u>+ 1</u>
	11 <u>+ 1</u>	8 <u>- 1</u>	2 - 1	17 - 1	15 <u>- 1</u>
	19 <u>- 1</u>	19 <u>- 1</u>	5 <u>+ 1</u>	6 <u>+ 1</u>	8 + 1
	1 <u>- 1</u>	1 <u>- 1</u>	14 <u>+ 1</u>	5 <u>- 1</u>	7 <u>+ 1</u>



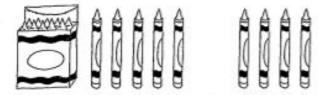
Name

Date

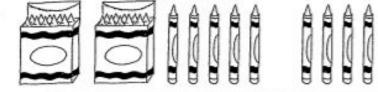
Solve the problems.

1.	8888













8 + 4 =	
0 + + -	·

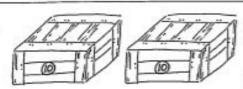
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000

7.

6.



000



Use the first number sentence in each set to help you solve the other problems.

8.

b. 15 + 2 = \_\_\_\_

c. 25 + 2 = \_\_\_\_

d. 35 + 2 =

9.

b. 15 + 5 = \_\_\_\_

c. 25 + 5 = \_\_\_\_

d. 35 + 5 = \_\_\_

10.

b. 12 + 7 = \_\_\_\_

c. 22 + 7 =

11

b. 17 + 4 =

c. 27 + 4 =

12.

b. 18 + 7 = \_\_\_

c. 28 + 7 = \_\_\_\_

13.

b. 13 + 9 = \_\_\_\_

c. 23 + 9 = \_\_\_\_

Solve the problems. Show the 1-digit addition sentence that helped you solve.

14. 24 + 5 = \_\_\_\_

15. 24 + 7 = \_\_\_\_



Name

Date

#### My Mixed Practice

Today I finished \_\_\_\_\_ problems.

I solved problems correctly.

### Unit 1 Assessment

Name:	Date:
Read the	questions. Draw a circle around the correct answer.
1. What is	one thing that Tray the dog loves?
	the beach digging for fossils running fast
2. On page	e 8, what tools does Mary use to hunt for fossils?
A.	a small hammer and chisel
В.	a pickax
C.	a brush
3. What did the rock	Mary do when she first found the bones sticking out of
A.	She used her hands to brush away the loose dirt.
В.	She used her tools to chip away the rock.
C.	She ran fast to get the men in town to help.
4. What did	Mary think about what she had found?
Α.	She thought it was boring.
В.	She thought it was fun.

C.

She thought it was special.

#### 5. What was the first fossil that Mary and Tray discovered?

- A. a plesiosaur (PLEE-zee-uh-soar)
- B. an ichthyosaur (ICK-thee-uh-soar)
- C. a pterodactyl (TAIR-uh-DACK-til)

### 6. On page 18, why does Mary say that the visitors are silly?

- A. They wanted to hunt for fossils just like Mary.
- B. The women carried umbrellas called parasols.
- C. They did not have the right kinds of tools.

#### 7. Who was Mr. Buckland and what did he do?

- A. He was a scientist who taught Mary about fossils.
- B. He was a tourist who thought Mary's fossils were special.
- C. He was a man who bought fossils from Mary's shop.

#### 8. What can we learn from this story?

- Hunting for fossils is exciting.
- B. Hunting for fossils is boring.
- C. Hunting for fossils is easy.

Name:	Date:	2
College:	Class of	
		150
swer:	<u> </u>	**
ation that matches your work: Number Sentence		
tence that matches the story: Word Sentence		







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# Wednesday December 2nd

### Lesson 1

Objective: Relate 1 more, 1 less, 10 more, and 10 less to addition and subtraction of 1 and 10.

		Name		
8	11	11	2	17
+ 1	+ 1	<u>+ 1</u>	<u>- 1</u>	<u>- 1</u>
13	14	2	9	17
+ 1	-1	<u>- 1</u>	+ 1	+ 1
16	7	19	19	19
+ 1	<u>- 1</u>	<u>+ 1</u>	<u>+ 1</u>	<u>+ 1</u>
18	13	7	8	5
+ 1	+ 1	+ 1	<u>+ 1</u>	<u>- 1</u>
13	15	14	8	2
+ 1	- 1	<u>- 1</u>	<u>- 1</u>	- 1
20	9	9	6	16
+ 1	+ 1	<u>+ 1</u>	<u>- 1</u>	+ 1

36 + 1	=	
	=	

Hundreds	Tens	Ones
	10	

Hundreds	Tens	Ones
	10	

Hundreds	Tens	Ones
	10	

Hundreds	Tens	Ones
	10	

Hundreds	Tens	Ones	
	10		

Hundreds	Tens	Ones	
	10		

1.62 - 23 =

$$62 \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} .$$

2 \_\_\_\_\_

$$33 \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}}.$$

3. \_\_\_\_\_

$$45 \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}} \xrightarrow{-10} \underline{\hspace{1cm}}$$

4. \_\_\_\_\_

$$61 \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{-1} \underline{\hspace{1cm}} \underline{\hspace{1cm}}$$

Name Date

- Complete each more or less statement.
  - a. 1 more than 66 is \_\_\_\_\_\_.
  - c. 1 less than 66 is \_\_\_\_\_.
  - e. 56 is 10 more than .
  - g. \_\_\_\_\_ is 10 less than 67.
  - i. 86 is \_\_\_\_\_ than 96.

- b. 10 more than 66 is \_\_\_\_\_\_.
- d. 10 less than 66 is \_\_\_\_\_\_.
- f. 88 is 1 less than .
- h. is 1 more than 72.
- j. 78 is \_\_\_\_\_ than 79.

- 2. Circle the rule for each pattern.
  - a. 34, 33, 32, 31, 30, 29

1 less

1 more

10 less

10 more

b. 53, 63, 73, 83, 93

1 less

1 more

10 less

10 more

- Complete each pattern.
  - a. 37, 38, 39, \_\_\_\_, \_\_\_, \_\_\_
  - b. 68, 58, 48, \_\_\_\_, \_\_\_, \_\_\_
  - c. 51, 50, \_\_\_\_\_, 46
  - d. 9, 19, \_\_\_\_, 59

4. Complete each statement to show mental math using the arrow way.

a. 
$$39 \xrightarrow{+1}$$
  $56 \xrightarrow{+10}$   $42 \xrightarrow{-10}$   $80 \xrightarrow{-1}$ 

NYS COMMON CORE MATHEMATICS CURRICULUM

c. 48 
$$\stackrel{+10}{\longrightarrow}$$
  $\stackrel{-}{\longrightarrow}$  68  $\stackrel{+10}{\longrightarrow}$   $\stackrel{+1}{\longrightarrow}$   $\stackrel{+1}{\longrightarrow}$   $\stackrel{+1}{\longrightarrow}$ 

Complete each sequence.

a. 45 
$$\xrightarrow{+10}$$
  $\xrightarrow{-1}$   $\xrightarrow{-1}$   $\xrightarrow{-10}$   $\xrightarrow{-10}$   $\xrightarrow{-10}$ 

- 6. Solve each word problem using the arrow way to record your mental math.
  - a. Yesterday Isaiah made 39 favor bags for his party. Today he made 23 more. How many favor bags did he make for his party?
  - b. There are 61 balloons. 12 blew away. How many are left?

Name	Date

- 1. Complete each more or less statement.
  - a. 1 more than 37 is \_\_\_\_\_.

b. 10 more than 37 is \_\_\_\_\_.

c. 1 less than 37 is \_\_\_\_\_\_

d. 10 less than 37 is

e. 58 is 10 more than .

f. 29 is 1 less than .

g. \_\_\_\_\_ is 10 less than 45.

- h. \_\_\_\_\_ is 1 more than 38.
- i. 49 is \_\_\_\_\_ than 50.
- j. 32 is \_\_\_\_\_ than 22.
- 2. Complete each pattern and write the rule.
  - a. 44, 45, \_\_\_\_, 48
- Rule:
- b. 44, \_\_\_\_, 24, \_\_\_\_, 4
- Rule:
- c. 44, \_\_\_\_, 74, 84
- Rule:
- d. \_\_\_\_, 43, 42, \_\_\_\_, 40
- Rule:
- e. \_\_\_\_, 44, 34, \_\_\_\_
- Rule:
- f. 41, \_\_\_\_, 38, 37

Lesson 1:

Rule:

### Lesson 1 G:2 M:4

## 1 Step, 10 Step

### **ZEARN STUDENT NOTES**

Name:	Date:
Complete:	Class:
afternoon, she picked 10 r more.	on picked 23 strawberries. In the more. In the evening, she picked 1
YOUR DI	RAWING
YOUR NUMBER SENTENCE	YOUR WORD SENTENCE



Complete the number sentences.

### EXTRA WORKSPACE

### Lesson 1 G:2 M:4

### **EXIT TICKET**

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

1. Complete each pattern.

a. 
$$39 \xrightarrow{+1} \underline{\hspace{1cm}} 56 \xrightarrow{+10} \underline{\hspace{1cm}}$$

Find the words with the same beginning, middle, or ending sounds. Write the matches on the other paper.

round	scare	dream	low
flight	what	shout	chain
maid	clean	bare	light
snow	coin	where	boil

Name	Date:	<u> </u>
College	Class of	
a <del>l</del>		
		<del></del>
Answer:	<u> </u>	<u> </u>
Equation that matches your work: Number Sentence		
Sentence that matches the story: Word Sentence		







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# Thursday December 3rd

### Lesson 2

Objective: Add and subtract multiples of 10 including counting on to subtract.

Name:				
1	1	13	18	1
+ 8	+ 15	<u>- 1</u>	<u>- 1</u>	+ 2
11	7	3	1	1
<u>- 1</u>	<u>- 1</u>	<u>- 1</u>	+ 7	<u>+ 4</u>
1	1	1	11	1
+ 12	<u>+ 15</u>	<u>+ 8</u>	<u>- 1</u>	<u>+ 9</u>
11	1	1	1	4
<u>-</u> 1	+ 7	+ 3	+ 8	- 1
1	1	1	20	1
+ 3	<u>+ 14</u>	<u>+ 15</u>	<u>- 1</u>	+ 13
14	1	1	1	12
<u>- 1</u>	+ 10	+ 7	<u>+ 8</u>	- 1

Concept development:

Solve in Number bond Way:

$$26 + 30 =$$

Solve in arrow way:

Which way was better for you?\_\_\_\_\_

Concept development:

Solve in Number bond Way:

Solve in arrow way:

Which way was better for you?\_\_\_\_\_

1. Solve using place value strategies. Use your personal white board to show the arrow way or number bonds, or just use mental math, and record your answers.

- 2. Solve using place value strategies.

3. Solve.

 Mark had 78 puzzle pieces. He lost 30 pieces. How many pieces does Mark have left? Use the arrow way to show your simplifying strategy.

## Lesson 2 G:2 M:4

# **EXIT TICKET**

1. Fill in the missing number to make each statement true.

$$a.50 + 20 =$$



asleep	excitement	important	
lucky	singing	inside	
raccoon	yourself	wonderful	
useful	unhappy	river	
table	teacher	supper	
tractor	whisper	middle	
remember			

Example:	а	sleep

# Feel HOW DO THE CHARACTERS REACT TO THE EVENTS IN THE STORY? 8 CHARACTER RESPONSE Think Say

# Mary's Response Recording Form

Name:	Date:
What event or challenge	e happened in the story?
What was challenging a	bout this event?
How did Mary respond t	o the challenge?
vi	

	cents in he have yest		nk. If she ju	ist put in 30	cents today, h
	c nave yes	crusy.			
Answer:			**	<u> </u>	<u> </u>
Equation that r	natches your work	c Number Sentence			7







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# Friday December 4th

# Lesson 6

Objective: Use manipulatives to represent the composition of 10 ones as 1 ten with two-digit addends.

Learning Target: I can use or draw manipulatives to represent the composition of 10 ones as 1 ten with two-digit addends. M4 L6

### Concept development:

1. This shows the number: \_\_\_\_\_

Let's model how to do

35 + 5 =

How many ones do we have?\_\_\_\_\_

We can change \_\_\_\_ ones for

Hundreds	Tens	Ones
	10	
	10	

And now our answer for 35 + 5 = \_\_\_\_\_

2. Now you can try 35 + 6 = \_\_\_\_\_

Hundreds	Tens	Ones
	10	
	10	
		1

Learning Target: I can use or draw manipulatives to represent the composition of 10 ones as 1 ten with two-digit addends. M4 L6

Hundreds	Tens	Ones

Hundreds	Tens	Ones

6.) 66 + 18 =\_\_\_\_

	-	

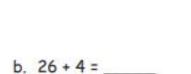
Name

Date
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1. Solve using mental math, if you can. Use your place value chart and place value disks to solve those you cannot solve mentally.

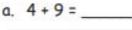


2. Solve the following problems using your place value chart and place value disks. Compose a ten, if needed. Think about which ones you can solve mentally, too!





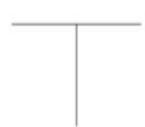
1. Solve using mental math, if you can. Use your place value chart and place value disks to solve those you cannot do mentally.



a. 4+9=	30 + 9 =	34 + 9 =	34 + 49 =

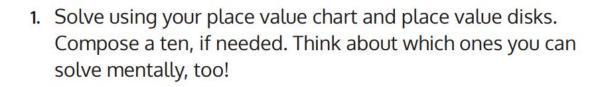
a.	21 + 9 =	



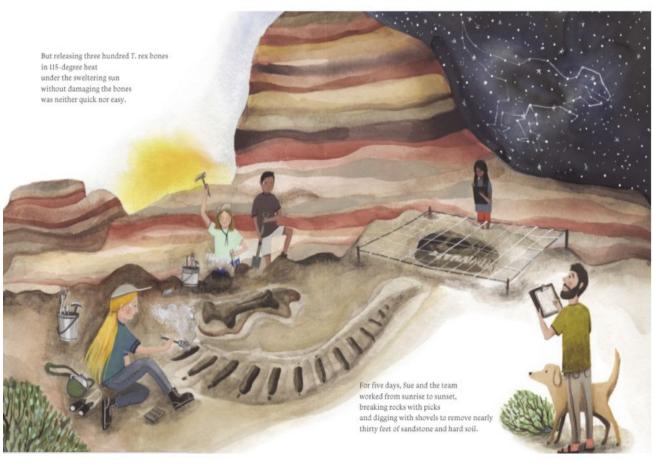


# Lesson 6 G:2 M:4

# **EXIT TICKET**







But removing three hundred T. rex bones in 115 degree heat under the sweltering sun without damaging the bones was not quick or easy.

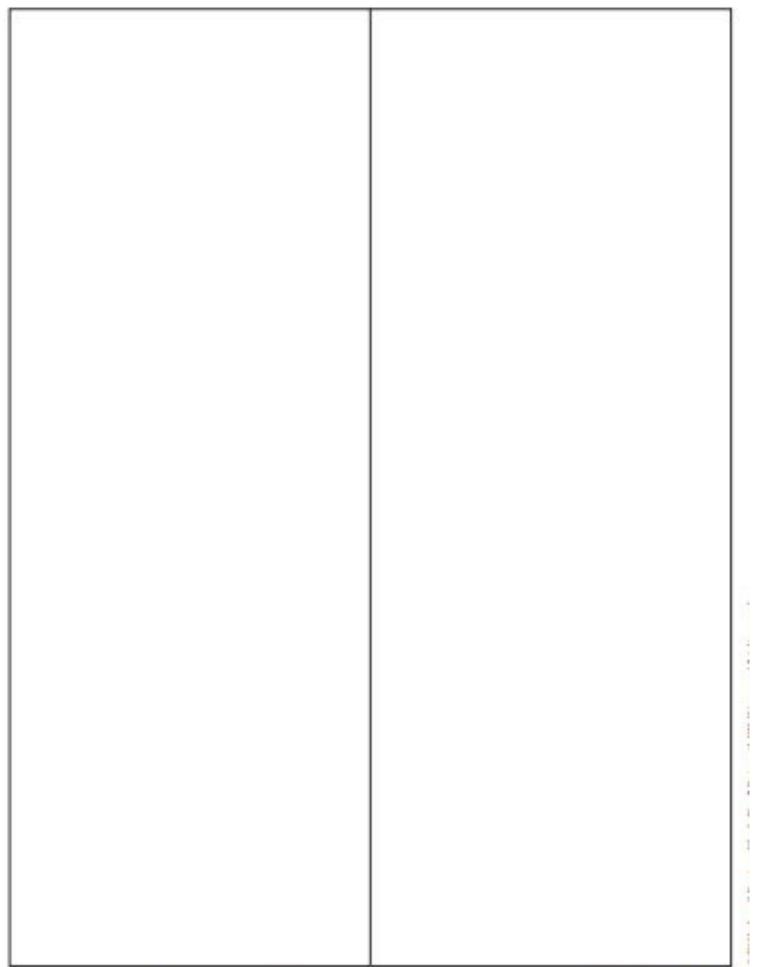
For 5 days, Sue and the team worked from sunrise to sunset, breaking rocks with picks and digging with shovels to remove nearly thirty feet of sandstone and hard soil.

At last, the bones appeared, so many of them! The team mapped the location of each with drawings and photographs. Finally, with knives, brushes, and smaller tools, Sue and the team removed and numbered every bone, recording them in a notebook.

Nearly three weeks later, trucks bounced over one hundred fifty miles to deliver all of those bones to the Black Hills Institute. Sue the T. rex was finally free thanks to Sue Hendrickson who was born to find things.



Name	
Instructions: List the events from the story in order.	
Topic:	
First,	
Next,	
Then,	
Last,	



children	dinosaur	Second	computer
grade	teacher	listening	sisterhood
desk	perseverance	Starbucks	playground

Ξ	101	91	81	71	61	51	41	31	21	=	-	
112	102	92	82	72	62	52	42	32	22	12	2	
113	103	93	83	73	63	53	43	33	23	13	ω	
114	104	94	84	74	64	54	44	34	24	14	4	Co
115	105	95	85	75	65	55	45	35	25	15	5	Counting
116	106	96	86	76	66	56	46	36	26	16	6	
117	107	97	87	77	67	57	47	37	27	17	7	1-120
118	108	98	88	78	68	58	48	38	28	18	8	
119	109	99	89	79	69	59	49	39	29	19	9	
120	110	100	90	80	70	60	50	40	30	20	10	

Ξ	101	91	81	71	61	51	41	31	21	=	-	
112	102	92	82	72	62	52	42	32	22	12	2	
113	103	93	83	73	63	53	43	33	23	13	ω	
114	104	94	84	74	64	54	44	34	24	14	4	Co
115	105	95	85	75	65	55	45	35	25	15	5	Counting
116	106	96	86	76	66	56	46	36	26	16	6	
117	107	97	87	77	67	57	47	37	27	17	7	1-120
118	108	98	88	78	68	58	48	38	28	18	8	
119	109	99	89	79	69	59	49	39	29	19	9	
120	110	100	90	80	70	60	50	40	30	20	10	

_		_					_		_	_		
111	101	91	81	71	61	51	41	31	21	=	_	
112	102	92	82	72	62	52	42	32	22	12	2	
113	103	93	83	73	63	53	43	33	23	13	ω	
114	104	94	84	74	64	54	44	34	24	14	4	Co
115	105	95	85	75	65	55	45	35	25	15	5	Counting
116	106	96	86	76	66	56	46	36	26	16	6	
117	107	97	87	77	67	57	47	37	27	17	7	1-120
118	108	98	88	78	68	58	48	38	28	18	8	
119	109	99	89	79	69	59	49	39	29	19	9	
120	110	100	90	80	70	60	50	40	30	20	10	