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

Math Packet

Week of January 25, 2021

Name:

Tuesday

M4 L24 Day 1: Read the word problem

Sammy bought 114 notecards. He used 70 of them. How many unused notecards did he have left?

Check off each thing:

- o Read the question.
- o Re-Read the question.
- o How many notecards? _____
- o How many did he use? _____
- o What is the question asking?

_____

c.

$$121 - 48 = \underline{\hspace{1cm}}$$

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

d.

$$125 - 67 = \underline{\hspace{1cm}}$$

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

e.

$$145 - 76 = \underline{\hspace{1cm}}$$

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

f.

$$181 - 72 = \underline{\hspace{1cm}}$$

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

g.

111 – 99 = _____

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

h.

131 – 42 = _____

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

i.

123 – 65 = _____

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

j.

132 – 56 = _____

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

Name:_____ Date:_____

Complete: ☐ Class:_____

1. Solve using your place value chart and place value disks. Change 1 hundred for 10 tens and change 1 ten for 10 ones when necessary. Circle what you need to do to model each problem.

   a. 157 – 74 = _____

   I unbundled the hundred. Yes No
   I unbundled the ten. Yes No

   b. 124 – 46 = _____

   I unbundled the hundred. Yes No
   I unbundled the ten. Yes No

The red table has 35 table points. How many more table points does the red table need to have 91 points?

Answer: _____

Equation that matches your work: Number Sentence

Sentence that matches the story: Word Sentence

Tuesday

M4 L24 Day 2: Read the word problem
o   Sammy bought 114 notecards. He used 70 of them. How
many unused notecards did he have left?
- o   Check off each thing:
- o   Read the question.
- o   Re-Read the question.
- o   How many notecards? _____
- o   How many did he use? _____
- o   What is the question asking?

_____

o   Draw a diagram to help you solve this problem!

Problem 1: 175 – 56

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

Problem 2: 115 – 56

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

139 – 97

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

144 – 88

I unbundled the hundred.   Yes No

I unbundled a ten.   Yes No

Name _____   Date _____

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

a. 72 – 49	b. 83 – 49
c. 118 – 30	d. 118 – 85
e. 145 – 54	f. 167 – 78
g. 125 – 87	h. 115 – 86

Name:_____ Date:_____

Complete: ☐ Class:_____

1. Solve the following problems using the vertical form, your place value chart, and place value disks. Unbundle a ten or hundred when necessary. Show your work for each problem.

   a. $97 - 69$

   b. $121 - 65$

Name:_____   Date:_____

College:_____   Class of:_____

_____

_____

_____

Answer: _____

Equation that matches your work: Number Sentence

Sentence that matches the story: Word Sentence

Wednesday

- o M4 L24 Day 3: Read the word problem
- o Sammy bought 114 notecards. He used 70 of them. How many unused notecards did he have left?
  - o Check off each thing:
    - o Read the question.
    - o Re-Read the question.
  - o How many notecards? _____
  - o How many did he use? _____
    - o What is the question asking?

_____

- o Yesterday we drew a diagram to help you solve this problem now let's solve it!

Problem 1: 172 – 56

hundreds	tens	ones

Problem 2: 137 – 45

hundreds	tens	ones

Problem 3: 112 - 75

hundreds	tens	ones

Problem 4: 127 - 19

hundreds	tens	ones

Problem 5: 116 - 36

hundreds	tens	ones

Problem 6: 123 - 86

hundreds	tens	ones

Name:_____ Date:_____

Complete: ☐   Class:_____

Solve vertically. Draw disks on the place value chart. Unbundle when needed.

1. 153 – 46 = _____

hundreds	tens	ones

2. 118 – 79 = _____

hundreds	tens	ones

Name:_____   Date:_____

College:_____   Class of:_____

_____

_____
_____

Answer: _____

Equation that matches your work: Number Sentence

Sentence that matches the story: Word Sentence

Thursday

2. 100 – 83 =

Look at the numbers on top, do we need to unbundle (decompose) the WHOLE to subtract?

_____

Hundreds	tens	ones

3. 106 – 58 =

Look at the numbers on top, do we need to unbundle (decompose) the WHOLE to subtract?

_____

Hundreds	tens	ones

4. 200 – 67 =

Look at the numbers on top, do we need to unbundle (decompose) the WHOLE to subtract?

_____

	Hundreds	tens	ones

5. 200 – 33 =

Look at the numbers on top, do we need to unbundle (decompose) the WHOLE to subtract?

_____

	Hundreds	tens	ones

Name:_____ Date:_____

Complete: ☐   Class:_____

Solve vertically. Draw disks on the place value chart. Unbundle when needed.

1. 100 – 44 = _____

hundreds	tens	ones

2. 200 – 76 = _____

hundreds	tens	ones