

# POWER MATH

## Reference Mats

1ST GRADE

Differentiated

3 Levels of Work

LOW PREP!

**POWER Math Reference Mat**  
GROUP A

**Target Skills:**

- Counting within 100.
- Counting to 120.

Practice writing the number

100			
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Practice writing the number

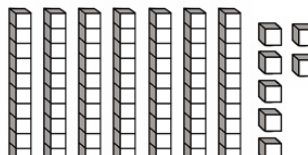
110			
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**POWER Math Reference Mat**  
GROUP B

**Target Skills:**

- Read 2 & 3 digit numbers.
- Write 2 & 3 digit numbers.
- Count & write 2 digit numbers.
- Count & write 3 digit numbers.

Count the blocks and write number.



**POWER Math Reference Mat**  
GROUP C

**1.NBT.1** Count to 120. Read and write numerals, and represent a number of objects with a written number.

**Target Skills:**

- Read 3 digit numbers.
- Write 3 digit numbers.
- Count & write 3 digit numbers, regrouping required.
- Count & write 3 digit numbers greater than 120.

Which number is one hundred twelve? **#3**

100	112	10012	121
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Which number is one hundred twenty-six? **#4**

10026	100	126	162
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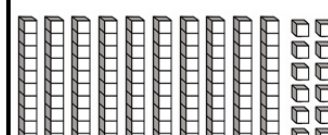
Write the number one hundred fourteen on the line below.

\_\_\_\_\_

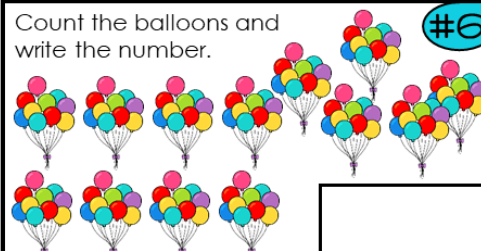
Write the number one hundred thirty-two on the line below.

\_\_\_\_\_

Count the blocks and write the number. **#5**



Count the balloons and write the number. **#6**



TANYA YERO Teaching

NBT \* TAKE THE GUESS WORK OUT OF ROTATIONS!

# What are **POWER MATH** Reference Mats?

Guided Math Reference Mats are designed to assist teachers during math rotations. Housed with specific target skills for each level in your class, Guided Math Reference Mats come with various problems for you to give to your students when working in small groups. Group A is for students who are in need of remediation, Group B is for students working on grade level, and Group C is for students who need enrichment.



## Design of each mat:

Each mat comes with target skills that are designed to match the needs of each student level in your class. There are questions/problems for each target skill which can be given to your students.

**POWER Math Reference Mat**  
**GROUP C 1.NBT.1** Count to 120. Read and write numerals, and represent a number of objects with a written number.

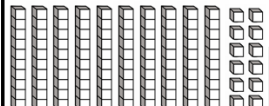
**Target Skills:**  
3.) Read 3 digit numbers.  
4.) Write 3 digit numbers.  
5.) Count & write 3 digit numbers, regrouping required.  
6.) Count & write 3 digit numbers greater than 120.

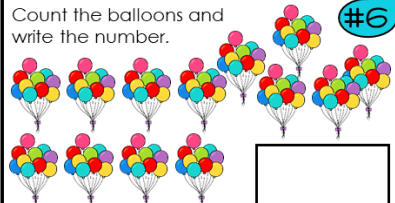
**Which number is one hundred twelve? #3**  
100      112      10012      121

**Which number is one hundred twenty-six? #4**  
10026      100      126      162

**Write the number one hundred fourteen on the line below. #1**  
\_\_\_\_\_

**Write the number one hundred thirty-two on the line below.**  
\_\_\_\_\_

**Count the blocks and write the number. #5**  


**Count the balloons and write the number. #6**  


This purchase contains 18 Guided Math Reference Mats for all the geometry standards for 4<sup>th</sup> grade. For each standard there are three mats for different ability levels in your classroom. Designed to meet the needs of your students, these mats can be used during small group instruction or anytime you need specific examples aligned to remediation, on grade level work, or enrichment. Answer keys are included. Materials needed: whiteboards, expo markers, and erasers OR paper and pencils.

# SAMPLE POWER MATH MATS

## POWER Math Reference Mat GROUP A 1.NBT.1

Count to 120 starting at any number less than 120.  
Represent a number of objects with a written number.

### Target Skills:

- 1.) Counting within 100.
- 2.) Counting to 120.

Practice writing the number

100

Practice

110

Fill in the missing numbers on the chart. #1

## POWER Math Reference Mat GROUP B 1.NBT.1

Count to 120, Read and write numerals, and represent a number of objects with a written number.

### Target Skills:

- 3.) Read 2 & 3 digit numbers.
- 4.) Write 2 & 3 digit numbers.
- 5.) Count & write 2 digit numbers.

Which number is eighty-seven? #3

78                      87                      187                      807

Which number is one hundred nineteen?

100                      19                      190                      119

Write the number seventy-five on the line below. #4

## POWER Math Reference Mat GROUP C 1.NBT.1

Count to 120, Read and write numerals, and represent a number of objects with a written number.

### Target Skills:

- 3.) Read 3 digit numbers.
- 4.) Write 3 digit numbers.
- 5.) Count & write 3 digit numbers, regrouping required.
- 6.) Count & write 3 digit numbers greater than 120.

Which number is one hundred twelve? #3

100                      112                      10012                      121

Which number is one hundred twenty-six?

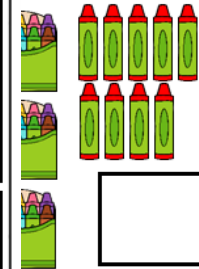
10026                      100                      126                      162

Write the number one hundred fourteen on the line below. #4

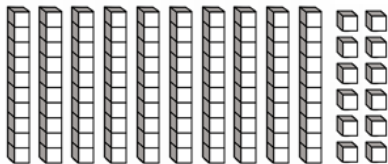
Write the number one hundred thirty-two on the line below.

Write the number \_\_\_\_\_ on the line below.

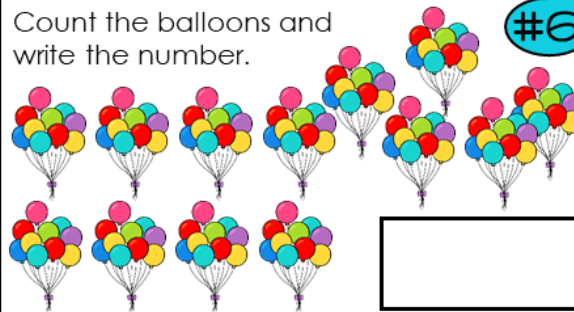
Count and write the number \_\_\_\_\_ #6



Count the blocks and write the number. #5



Count the balloons and write the number. #6



# Don't miss out on more **P**OWER MATH FUN!

 RIGOROUS  
QUESTIONS

 TEST PREP  
RESOURCES



 CONCEPTUAL  
THINKING

 OPEN ENDED  
QUESTIONS

**3<sup>RD</sup> GRADE**  
**P**OWER  
PROBLEMS

**4<sup>TH</sup> GRADE**  
**P**OWER  
PROBLEMS

**5<sup>TH</sup> GRADE**  
**P**OWER  
PROBLEMS

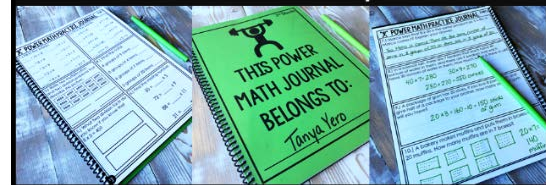
**3<sup>RD</sup> GRADE**  
**P**OWER  
Problems **HD**

**4<sup>TH</sup> GRADE**  
**P**OWER  
Problems **HD**

**5<sup>TH</sup> GRADE**  
**P**OWER  
Problems **HD**

**3<sup>RD</sup> GRADE**  
**P**OWER  
Math Journal

250 Questions \* Test Prep \* Practice

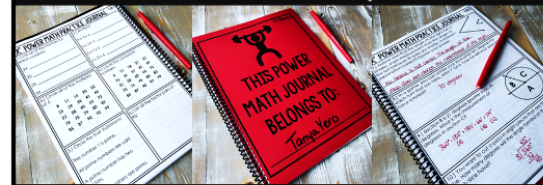


Procedural & Conceptual Understanding

TANYA YERO Teaching

**4<sup>TH</sup> GRADE**  
**P**OWER  
Math Journal

280 Questions \* Test Prep \* Practice

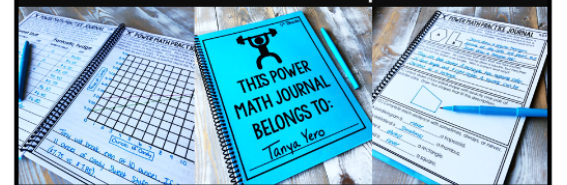


Procedural & Conceptual Understanding

TANYA YERO Teaching

**5<sup>TH</sup> GRADE**  
**P**OWER  
Math Journal

260 Questions \* Test Prep \* Practice



Procedural & Conceptual Understanding

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