

Presented by S. Ponico, Math Coach
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ELA AND MATH TESTING

Testing Dates

Grades 3-5

- ELA

Tuesday, March 28, 2017

Wednesday, March 29, 2017

Thursday, March 30, 2017

- Math

Wednesday, May 2, 2017

Thursday, May 3, 2017

Friday, May 4, 2017

Changes for the 2017 Grades 3-5 English Language Arts and Mathematics Test

● A Shift to Untimed Testing

- This provides students further opportunity to demonstrate what they know. Students are able to work at their own pace.

● A Decrease in the Number of Test Questions

- Students will be able to demonstrate close reading and thoughtfully respond to questions if the ELA tests included fewer questions.



ELA Breakdown

THREE DAYS AND WHAT TO EXPECT

2017 Grade 3 Common Core ELA Test Design

	Day 1	Day 2	Day 3		
	Book 1	Book 2		Book 3	Total
	Reading	Reading	Writing	Writing	
Passages	4	1	2	3	10
Multiple Choice Questions	24	7			31
Short Response Questions			2	5	7
Extended Response Questions			1	1	2
	Total Number of Literary Passages				4-7
	Total Number of Informational Passages				4-7

2017 Grade 4 Common Core ELA Test Design

	Day 1	Day 2		Day 3	
	Book 1	Book 2		Book 3	Total
	Reading	Reading	Writing	Writing	
Passages	4	1	2	3	10
Multiple Choice Questions	24	7			31
Short Response Questions			2	5	7
Extended Response Questions			1	1	2
	Total Number of Literary Passages				4-7
	Total Number of Informational Passages				4-7

2017 Grade 5 Common Core ELA Test Design

	Day 1	Day 2		Day 3	
	Book 1	Book 2		Book 3	Total
	Reading	Reading	Writing	Writing	
Passages	5	1	2	3	11
Multiple Choice Questions	35	7			42
Short Response Questions			2	5	7
Extended Response Questions			1	1	2
	Total Number of Literary Passages				3-8
	Total Number of Informational Passages				3-8



Math Breakdown

THREE DAYS AND WHAT
TO EXPECT

2017 Grade 3 Common Core Math Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	22	0	0	22
2	22	0	0	22
3	0	5	3	8
Total	48	5	3	52

2017 Grade 4 Common Core Math Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	22	0	0	22
2	23	0	0	23
3	0	6	4	10
Total	45	6	4	55

2017 Grade 5 Common Core Math Test Design

Book	Number of Multiple-Choice Questions	Number of Short-Response Questions	Number of Extended-Response Questions	Total Number of Questions
1	22	0	0	22
2	23	0	0	23
3	0	6	4	10
Total	45	6	4	55

How We Prepare at School-ELA

- Before and after school ELA test prep- focus on short and extended responses
- Small group skill-based guided reading groups
- Administer ELA simulations, identify specific areas of concern and address them in small groups
- Encourage students to use RAD²D when responding to short answer questions verbally and in writing

How to Prepare at Home-ELA

- **Read with your child every night.**

Reading with your child at home will help your child in all learning areas of school

- **Discuss the stories you read together.**

During reading, discuss what has been read up to that point and imagine what will happen next time. After reading is finished, talk and ask questions about the story and pictures. When reading a harder book together, take turns.

- **Try not to let television intrude on reading time. Make a special time for reading with your child.**

- **On finding an unknown word:**

Go back to the beginning of the sentence, or read past the difficult word to the end of the sentence.

Ask- “Does this make sense?”

Try to sound out the word

Look for a clue in the picture or the words

If necessary tell your child the word

- ❖ **Praise your child for trying even if mistakes are made.**

How We Prepare at School-Math

- Before and after school Math test prep-focus on domain specific skills
- Reflex Math program focuses on fact fluency of addition, subtraction, multiplication, and division facts
- Small group instruction based on needs of students from daily math lessons
- Go Math provides Think Smarter (higher order thinking problems to challenge students)
- Personal Math Trainer (Think Central) – Assignments for each individual student to target areas in need of improvement

How to Prepare at Home-Math

- ◎ **Think Central**

A web based portion of the Go Math program. Students will be assigned specific skills and activities that need reinforcement at home.

- ◎ **Reflex Math**

Students should be logging in at home at least 3 times per week.

- ◎ **When reviewing homework, ask your child the following questions...**

1. Can you explain what you have done so far? What else is there to do?
2. Can you think of another method that might have worked to solve this problem?
3. Can you make a model to show your work?

- ◎ **Math Related Home Tasks**

1. Make a daily schedule including times (use an analog clock)
2. While cooking dinner, measure ingredients and set a timer
3. Look for Numbers, Graphs, etc., in Newspapers, Magazines, and on the internet.

Let's Take A Closer Look...



Grade 4 ELA Passage

What are our children asked to do?

Sample Grades 3-5

Math Questions

What do I need to find?

What information do I need to use?

How will I use the information?

Show how to solve the problem.

Helpful Websites

- ◆ PS108.net

Left Side Click on

“Resources Learning @ Home”

Scroll down for the “Parent Roadmap”

Choose your child’s grade for ELA and Math in English or Spanish

- ◆ Engageny.org

- ◆ Think Central- Go Math (Personal Math Trainer)

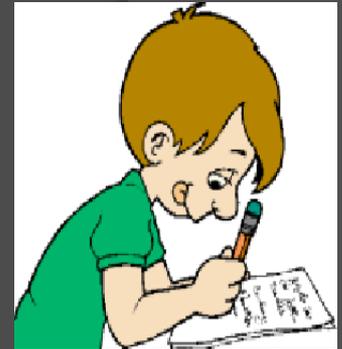
<https://www-k6.thinkcentral.com/ePC/start.do>

- ◆ PS108.net

Academics -> Math at 108

Engage New York

1. www.engageny.org
2. Click on the Common Core link
3. Select Common Core Assessments
4. Choose Common Core 3-8 ELA and Mathematics Tests



2016 Resources

[Released 2016 3-8 ELA and Mathematics State Test Questions](#)

[Educator Guides to the 2016 Grades 3-8 Common Core English Language Arts and Mathematics Tests](#)

2015 Resources

[Understanding the 2015 Grades 3-8 Common Core English Language Arts Score Reports](#)

[Understanding the 2015 Grades 3-8 Common Core Mathematics Score Reports](#)

[Released 2015 3-8 ELA and Mathematics State Test Questions](#)

In your packet you will find:

- Sample ELA passage and questions
- ELA testing question stems
- Questions you can ask your child before, during and after reading
- Sample State released test questions grades 3, 4 and 5 for Math and ELA
- Questions to help support your child with math
- Problem solving graphic organizer

Questions and Answers

