



Mathematics Score Report 2013-14

New York State Testing Program
Your Child's 2013-14 Mathematics Results

For the parent or guardian of: **sfname slname**

Local Student ID: 000000000

Assessment Grade: 4

School: **School Name**

BEDS Code: 99999999999

Dear Parent/Guardian,

Each spring, students in Grades 3-8 take part in the New York State Testing Program in English Language Arts (ELA) and Mathematics, as required under the Elementary and Secondary Education Act (ESEA). Scores from these tests provide one way for parents and educators to understand student performance. However, scores from these tests do not tell the whole story about what a child knows and can do. The results from the Grade 3-8 ELA and Mathematics Tests are being provided for diagnostic purposes and will not be included in your child's official transcript or permanent student record.

This report explains your child's scores and lists resources available to support your child's education. We encourage you to refer to this report when talking with your child's teachers and other education providers. If you have questions or would like more information about your child's performance on this year's test, please contact your principal or school official.

Use this report to talk about your child's progress in Mathematics.

Translated editions of this report and additional information are available in the following languages:

Chinese	中文
Haitian Creole	Kreyòl ayisyen
Korean	한글
Russian	Русский
Spanish	Español

<http://www.p12.nysed.gov/assessment/ei/eigen>

Your Child's Test Results

2013-14 Mathematics Scale
Score Ranges:

NYS Level 4: X - X

NYS Level 3: X - X

NYS Level 2: X - X

NYS Level 1: X - X

CHART

2013-14 Test Results: **Grade 4 Math**

Scale Score **X**

Performance Level **X**

Overall State Percentile Rank* **X**

**Your child's score on the test was the same or higher than X percent of all students statewide who took this test.*

2012-13 Test Results: **Grade 3 Math**

Performance Level

X

NYS Level 1

Students performing at this level are well below proficient in standards for their grade. They demonstrate limited knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered insufficient for the expectations at this grade.

NYS Level 2

Students performing at this level are partially proficient in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered partial but insufficient for the expectations at this grade. Students performing at Level 2 are considered on track to meet current New York high school graduation requirements but are not yet proficient on Common Core Learning Standards at this grade.

NYS Level 3

Students performing at this level are proficient in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered sufficient for the expectations at this grade.

NYS Level 4

Students performing at this level excel in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered more than sufficient for the expectations at this grade.

The class of 2022 (students who first enter grade 9 in the 2018-19 school year) will be the first group of students required to pass Common Core Regents Exams at the aspirational college- and career-readiness level, indicating that they met Common Core course-level expectations (see <http://www.regents.nysed.gov/meetings/2014/February2014/214p12d4.pdf>).

More about the Mathematics score for

sfname X slname

School: School Name
Student ID: 000000000
Assessment Grade: 4

About Mathematics Common Core Domains and your child's results:

The New York State Common Core Learning Standards (CCLS) for Mathematics describe what your child should know and be able to do at each grade level. This section shows the number of points earned by your child on the questions that measure the three areas of the standards that are most emphasized at this grade level. For comparison, you will also find the average number of points earned by students across the State on the questions measuring these three areas of the standards.

Mathematics Common Core Domains with Emphasized Clusters

Operations and Algebraic Thinking

Students use the four operations—addition, subtraction, multiplication, and division—to solve problems, including solving multistep word problems. Students solve problems using drawings and equations with a symbol for an unknown quantity and interpret remainders. Students also factor whole numbers between 1–100 as well as generate number or shape patterns that follow a given rule.

Points
Earned
By Your
Child

Number
of
Possible
Points

Average
Points
Earned
Across NY

Number and Operations in Base Ten

Students generalize place-value understanding for multi-digit whole numbers, recognizing that in a multi-digit whole number a digit in one place represents ten times what it represents in the place to its right. Students read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form, and use place-value understanding to round multi-digit whole numbers to any place.

Number and Operations - Fractions

Students find equivalent fractions and compare fractions with the same denominator and with different denominators. Students add and subtract fractions and mixed numbers, multiply a fraction by a whole number, and multiply a fraction by another fraction. Students also solve word problems involving fractions.

What's Next?

This report explains your child's score from the 2013-14 New York State Mathematics exam. We encourage you to work with your child's teachers and other educators to put together a plan to specifically target what your child learns and how he or she learns best. If you are concerned by your child's overall score or by your child's performance on 4th grade math skills (Operations and Algebraic Thinking, Number and Operations in Base Ten and, Number and Operations – Fractions) we encourage you to:

- Ask your child's math teacher about which skill your child found most challenging.
- Review with your child his or her math class work and homework to see whether he or she is progressing in the same skills.
- Talk to your child's math teacher and/or the principal to see if your child may need additional, targeted support to improve these skills.
- Advocate for your child to receive additional support as needed. All students whose Performance Level is either NYS Level 1 or NYS Level 2 are eligible for academic intervention services (AIS) from their school.

For more information, discuss these results with your child's educators or visit EngageNY.org, specifically the Parent and Family Resources page (<http://www.engageny.org/parent-and-family-resources>), where you will find additional resources regarding:

- Common Core State Standards
- New York State Common Core Assessments
- How to interpret your child's score
- What parents can do to support student learning in the Common Core