Dear Parent/Guardian of Jane,

This report summarizes Jane's performance on the New York State Testing Program Mathematics Assessment, administered in the spring of 2017. The test score provides one way to understand student performance; however, this score does not tell the whole story about what Jane 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 Jane's official transcript or permanent student record.

JANE'S SCORE

THIS YEAR

LEVEL 3

X

LAST YEAR

LEVEL 4

X

Last year Jane received a Level 4 score on the Grade 5 Math test.

PERFORMANCE LEVELS

LEVEL 4

Students performing at this level excel in standards for their grade.

LEVEL 3

Students performing at this level are proficient in standards for their grade.

LEVEL 2

Students performing at this level are partially proficient in standards for their grade.

LEVEL 1

Students performing at this level are well below proficient in standards for their grade.

JANE MET THE STATE STANDARD

HOW JANE DID IN COMPARISON WITH OTHER STUDENTS

DISTRICT

X%

Jane did the same or better than X% of students in this grade in the district.

STATE

X%

Jane did the same or better than X% of students in this grade in the state.
The New York State Learning Standards for Mathematics describe what Jane should know and be able to do at each grade level. This section shows the number of points earned by Jane on the questions that measure the three areas of the standards that are most emphasized at this grade level.

**RATIOS AND PROPORTIONAL RELATIONSHIPS**

In this section, students were asked to:
- understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities;
- use ratio and rate reasoning to solve real-world and mathematical problems.

**THE NUMBER SYSTEM**

In this section, students were asked to:
- apply understanding of multiplication and division to divide fractions by fractions, interpret and compute quotients of fractions and solve word problems;
- apply understandings of numbers to the system of rational numbers, using understandings of positive numbers, negative numbers, number lines, ordering, and absolute value of rational numbers;
- solve real-world and mathematical problems by graphing points in all four quadrants of the coordinate plane.

**EXPRESSIONS AND EQUATIONS**

In this section, students were asked to:
- apply understandings of arithmetic to algebraic expressions to read, write, and evaluate expressions in which letters represent numbers, and evaluate expressions;
- reason about and solve one-variable equations and inequalities;
- analyze and represent quantitative relationships between dependent and independent variables.

Please note that students with an Individualized Education Program (IEP) or Section 504 Accommodation Plan (504 Plan) that indicates that tests be read aloud should have been provided this testing accommodation, in accordance with the specifications in the IEP/504 Plan.

**SUPPORTING JANE’S SUCCESS**

- Contact Jane’s teacher and ask which skills are the most challenging for Jane.
- Ask your school how you will receive regular reports on Jane’s progress.
- If appropriate, seek student support services such as counseling or school guidance to help Jane be most successful.
- Review classwork and homework with Jane to see how Jane’s skills are progressing.

For more information about this test, the New York State standards, and how you can help Jane, go to: www.engageny.org/parent-and-family-resources