

# Mathematics

## Joseph Testtaker

Anywhere PCS

## 3rd Grade Assessment Results

### About This Assessment

Joseph took the Multi-State Alternate Assessment (MSAA) in Mathematics in Spring 2017. MSAA is designed to assess students with significant cognitive disabilities. It measures academic content that is aligned to and derived from DC's content standards. The goal of MSAA is to ensure that students with significant cognitive disabilities achieve increasingly higher academic outcomes and leave high school ready for post-secondary options.

MSAA results are one of several ways to understand Joseph's performance on academic content and skills. These results should be used with Joseph's Individualized Education Program (IEP) progress reports, student work, diagnostic assessments, and teacher feedback in order to provide a complete picture of Joseph's progress.

If you have questions about this report, please talk to Joseph's teacher or principal or contact **Anywhere PCS** at **(202) 719-0271**. If you have questions about the MSAA test, please contact OSSE at **(202) 719-6500**.

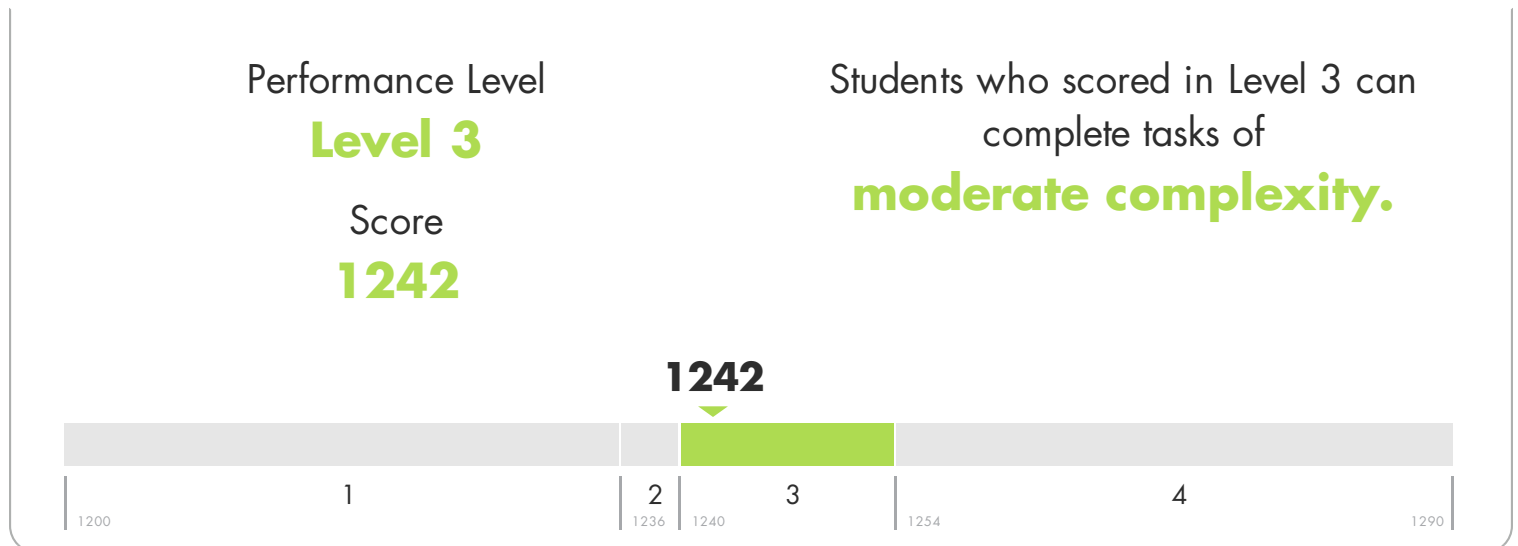
### How Can You Use This Report?

This report will help you answer questions about the development of Joseph's skills:

- How did Joseph score?
- What are Joseph's strengths and weaknesses in this subject?
- How did Joseph's score compare to that of other students?

### How Did Joseph Perform on This Math Assessment?

This section shows your student's overall score on the assessment. This overall score determines which performance level your student is in.



- Level 1 Did Not Yet Meet Expectations
- Level 2 Partially Met Expectations
- Level 3 Met Expectations\*
- Level 4 Exceeded Expectations\*

### Want to Know More?

Turn to the next page to learn about how Joseph performed on key areas of the assessment and how Joseph's results compare to those of other students.

\*Levels 3 & 4 indicate being on track to leave high school ready for post-secondary options

## How Did Joseph Perform on Key Parts of the Assessment?

### Level 3 Students

Students at this level are provided tasks with moderate complexity. These include common problems presented in mathematical context that use various mathematical terms and symbols.

Students are generally able to:

- solve addition and subtraction word problems
- check the correctness of an answer in the context of a scenario
- solve multiplication equations in which both numbers are equal to or less than five
- identify multiplication patterns
- match fraction models to unitary fractions
- compare fractions with different numerators and the same denominator
- transfer data from an organized list to a bar graph

Students at this level are also provided tasks with high complexity. These include multiple mathematical ideas presented in problems that use various mathematical terms and symbolic representations of numbers, variables, and other item elements.

Students are generally able to:

- round numbers to nearest 10
- identify geometric figures which are divided into equal parts
- count unit squares to compute the area of a rectangle

## How Does Joseph's Performance Compare?



Joseph scored better than 99% of students in **Anywhere** PCS who took the Grade 3 Math MSAA test.



Joseph scored better than 78% of students in DC who took the Grade 3 Math MSAA test.



## What Is Next?

Bring this report to your next conference with your student's teacher. You can ask Joseph's teachers:

- What is Joseph learning in math this year?
- How is Joseph doing?
- How can I use this information to work with Joseph this year?
- What resources should I use to support Joseph?

Where can you find more information?

- How Joseph's school and other schools scored: Visit [results.osse.dc.gov](https://results.osse.dc.gov) or call **Anywhere** PCS at (202) 719-0271
- How the test is designed and what it measures: Visit [osse.dc.gov/alternate](https://osse.dc.gov/alternate) or call OSSE at (202) 719-6500
- How families, educators, and schools use these reports: Visit [osse.dc.gov/parcc](https://osse.dc.gov/parcc) or call OSSE at (202) 719-6500