



GRADE 3 MATH

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level. **This assessment is just one measure of how well your child is performing academically.**

Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

YBQcmVnWq3N

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

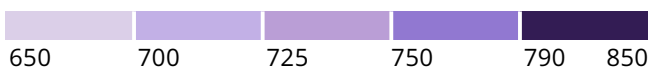
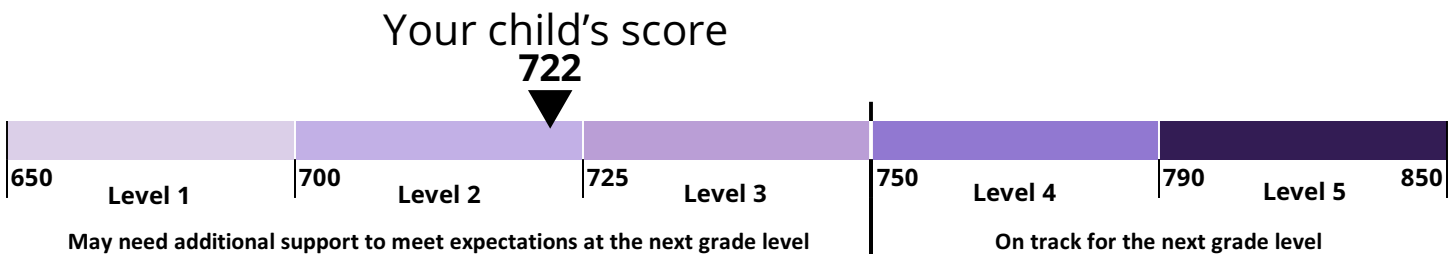
Ask your child's teachers:

- What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

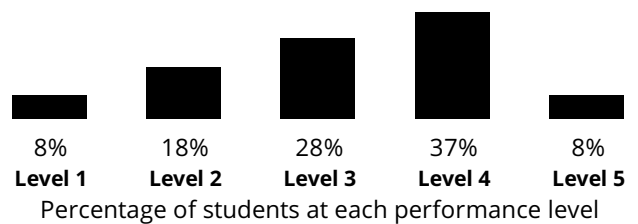
How Did FIRSTNAME Perform Overall?

Performance Level 2

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 6.1 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving multiplication and division, area, measurement, and basic fraction understanding.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving perimeter, place value, geometric shapes, and representations of data.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

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| LEGEND | | |
| Your child performed about the same as students who: | | |
|  Met or Exceeded Expectations |  Approached Expectations |  Did Not Yet Meet or Partially Met Expectations |

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

Learn more about the New Jersey ELA/Math assessments

To learn more about the content of the assessment and access released test questions, visit <https://nj.mypearsonsupport.com/manuals/#blueprints> and <https://nj.digitalitemlibrary.com>.

Learn more about New Jersey's college- and career-ready standards

Explore your school's website or ask your principal for information on your school's assessment schedule, the curriculum chosen by your district, and to learn more about how assessment results contribute to school improvements. You can also learn more about New Jersey's K-12 standards at <http://www.state.nj.us/education/cccs/>.



GRADE 4 MATH

Mathematics Assessment Report, 2018–2019

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Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

CvsygrfHxpdL

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

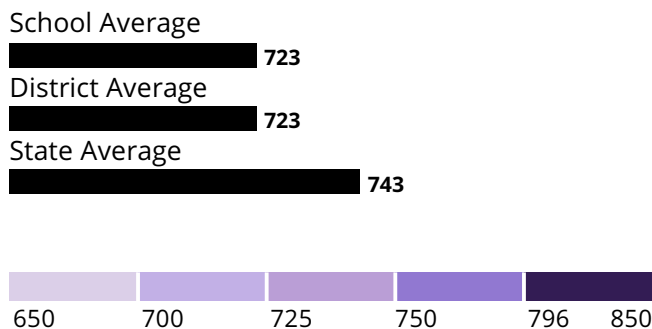
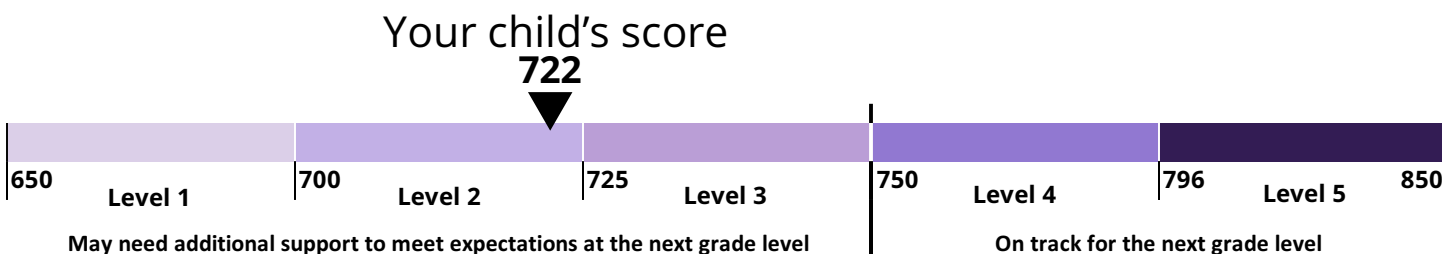
Ask your child's teachers:

- What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

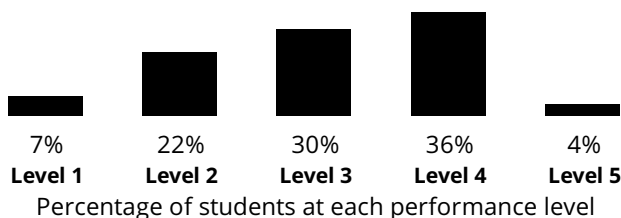
How Did FIRSTNAME Perform Overall?

Performance Level 2

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



Student Growth Percentile

Your child's score this year is the same as or better than 13 percent of New Jersey students who had a similar score to your child on the assessment in a previous year(s).

If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 6.1 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving addition, subtraction, multiplication and division, place value, fraction comparisons, and addition and subtraction of fractions with same denominators.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving number and shape patterns, simple measurement conversions, angle measurements, geometric shapes classification, and representations of data.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

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|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| LEGEND | | |
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GRADE 5 MATH

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BnR3pGYJrNx4

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

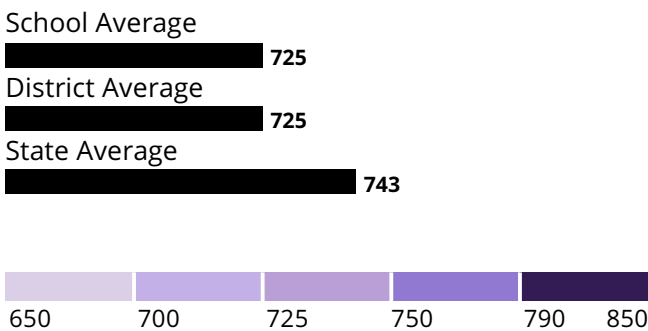
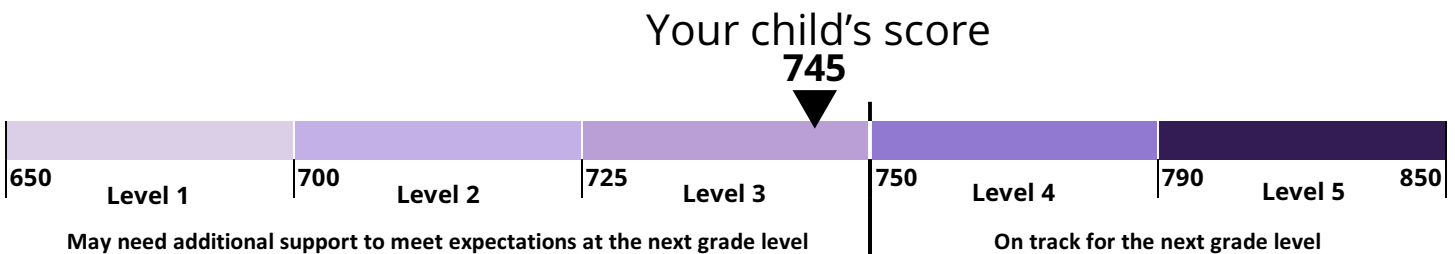
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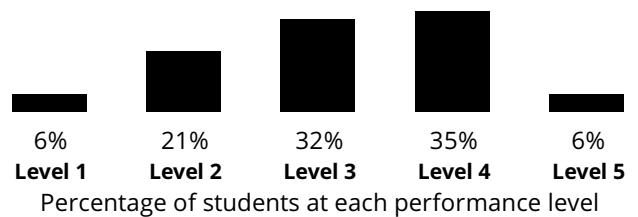
How Did FIRSTNAME Perform Overall?

Performance Level 3

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



Student Growth Percentile

Your child's score this year is the same as or better than 16 percent of New Jersey students who had a similar score to your child on the assessment in a previous year(s).

If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 2.4 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving volume of prisms, adding, subtracting, multiplying and dividing with multi-digit whole numbers, decimals, and fractions.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving writing and interpreting numerical expressions, converting measurements, graphing points, classifying geometric shapes, and representing data.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

| | | |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| LEGEND | | |
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|  Met or Exceeded Expectations |  Approached Expectations |  Did Not Yet Meet or Partially Met Expectations |

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

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GRADE 6 MATH

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level. **This assessment is just one measure of how well your child is performing academically.**

Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

DYPW6vVYVsg

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

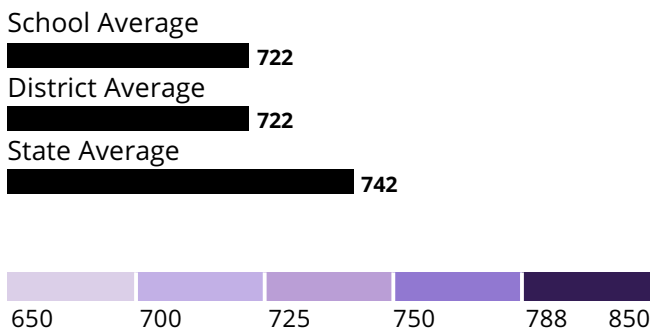
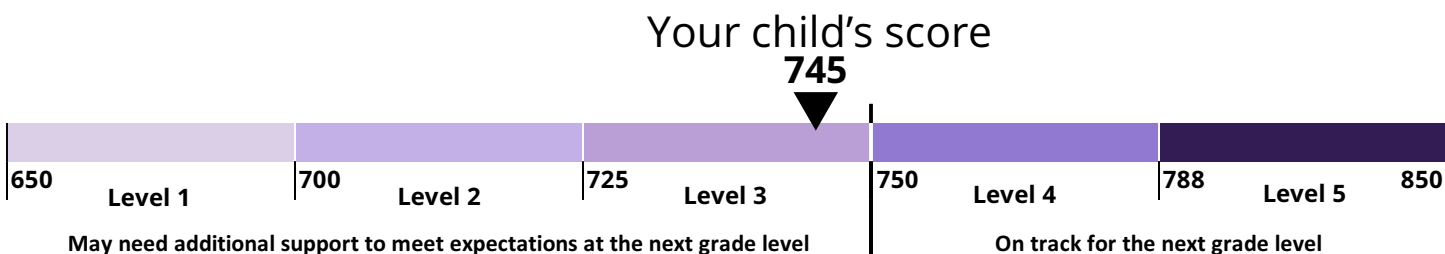
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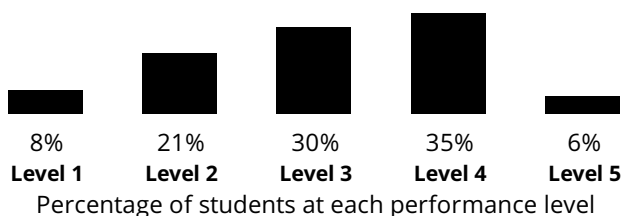
How Did FIRSTNAME Perform Overall?

Performance Level 3

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



Student Growth Percentile

Your child's score this year is the same as or better than 43 percent of New Jersey students who had a similar score to your child on the assessment in a previous year(s).

If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 2.4 points.

How Did Your Child Perform in Areas of Mathematics?



MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving ratios, rates, percentages, an understanding of negative numbers, graphing points and simple linear functions, linear expressions, and linear equations.



EXPRESSING MATHEMATICAL REASONING

Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.



ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving area, volume, and statistics.



MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

LEGEND

Your child performed about the same as students who:



Met or Exceeded Expectations



Approached Expectations



Did Not Yet Meet or Partially Met Expectations

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

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GRADE 7 MATH

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level or course. **This assessment is just one measure of how well your child is performing academically.**

Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

NMk6mfZ46cxP

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

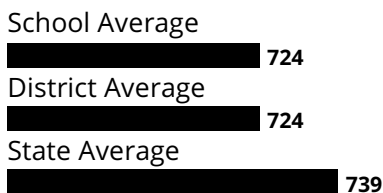
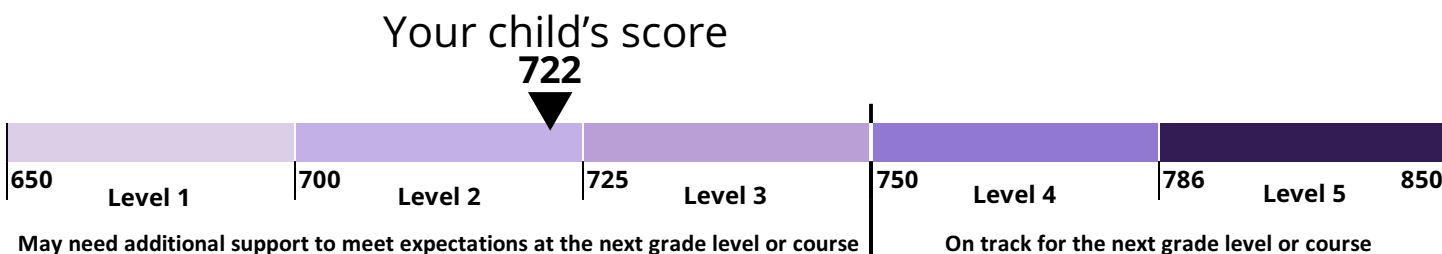
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- What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

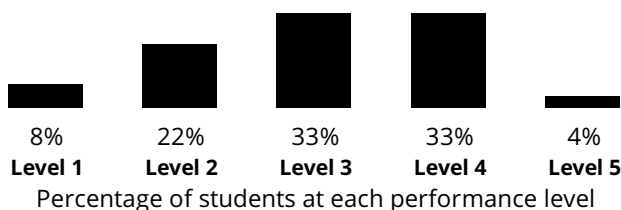
How Did FIRSTNAME Perform Overall?

Performance Level 2

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



Student Growth Percentile

Your child's score this year is the same as or better than 43 percent of New Jersey students who had a similar score to your child on the assessment in a previous year(s).

If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 6.1 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations.** Students meet expectations by solving problems involving proportional relationships, adding, subtracting, multiplying and dividing with rational numbers, and linear expressions, equations, and inequalities.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations.** Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations.** Students meet expectations by solving problems involving circumference, area, surface area, volume, statistics, and probability.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations.** Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

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|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| LEGEND | | |
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What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

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GRADE 8 MATH

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next course. **This assessment is just one measure of how well your child is performing academically.**

Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

x8ZpHbGzDkwr

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

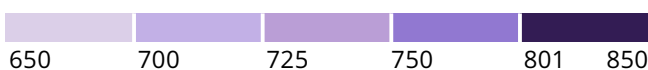
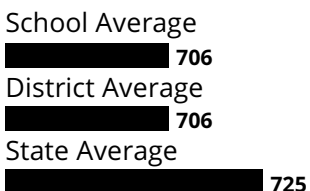
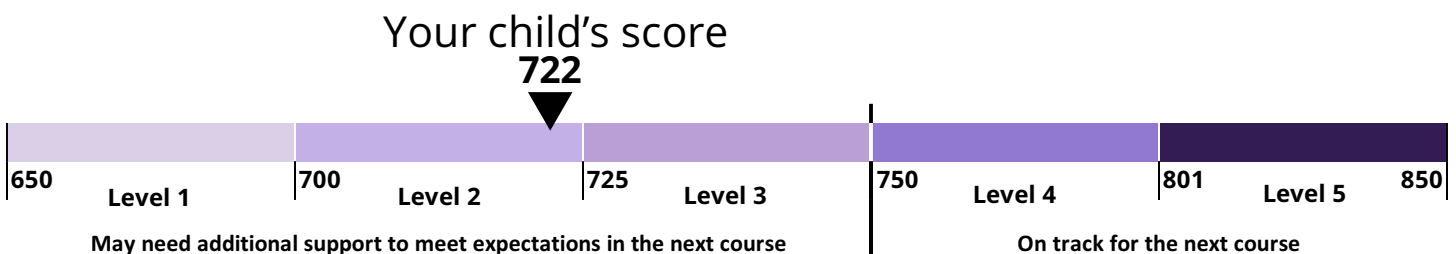
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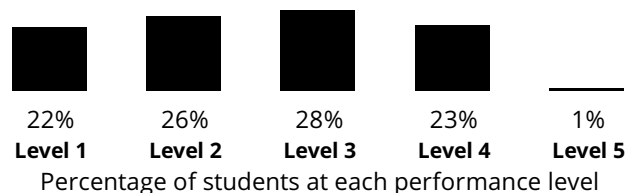
How Did FIRSTNAME Perform Overall?

Performance Level 2

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



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How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving radicals, exponents, scientific notation, linear equations, systems of linear equations, linear and nonlinear functions, the Pythagorean Theorem, and transforming shapes on a coordinate plane.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving irrational numbers, volume, and scatter plots.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

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| LEGEND | | |
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ALGEBRA I

Mathematics Assessment Report, 2018–2019

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tRHLx8ZmyyWR

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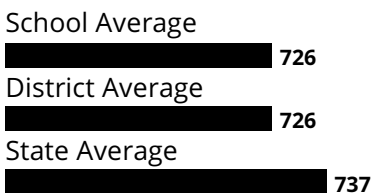
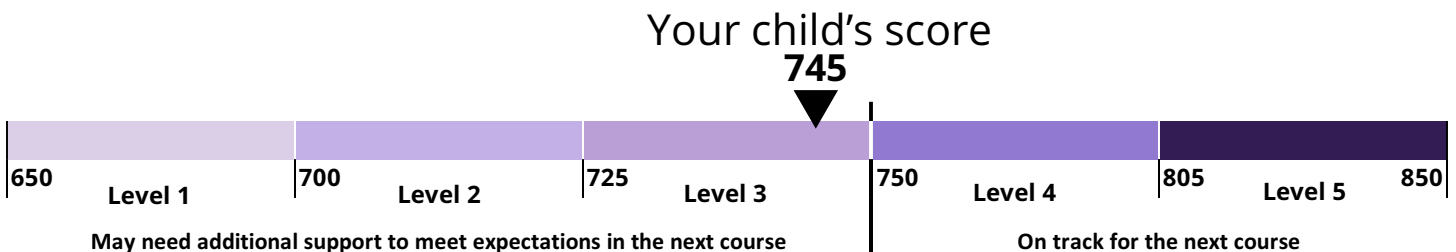
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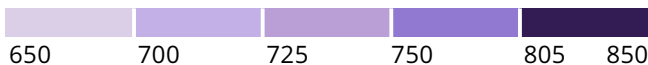
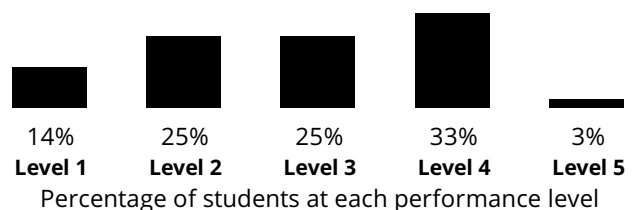
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How Students in New Jersey Performed



If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 2.4 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving arithmetic operations on polynomials, linear, quadratic, and exponential equations, an understanding of functions, and interpreting algebraic expressions, functions, and linear models.

EXPRESSING MATHEMATICAL REASONING



Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving properties of rational and irrational numbers, writing algebraic expressions in equivalent forms, systems of equations, interpreting data, and linear, quadratic, and exponential models.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

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ALGEBRA II

Mathematics Assessment Report, 2018–2019

This report shows whether FIRSTNAME met course-level expectations and is on track to be college and career ready.

This assessment is just one measure of how well your child is performing academically.

Visit the NJ Parent Portal at nj-results.pearsonaccessnext.com and use the following code to access your child's performance results online.

yzZ7ppDNW4mp

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

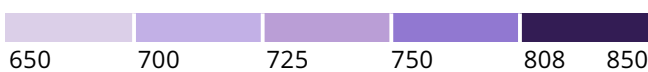
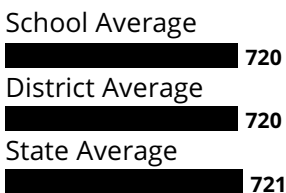
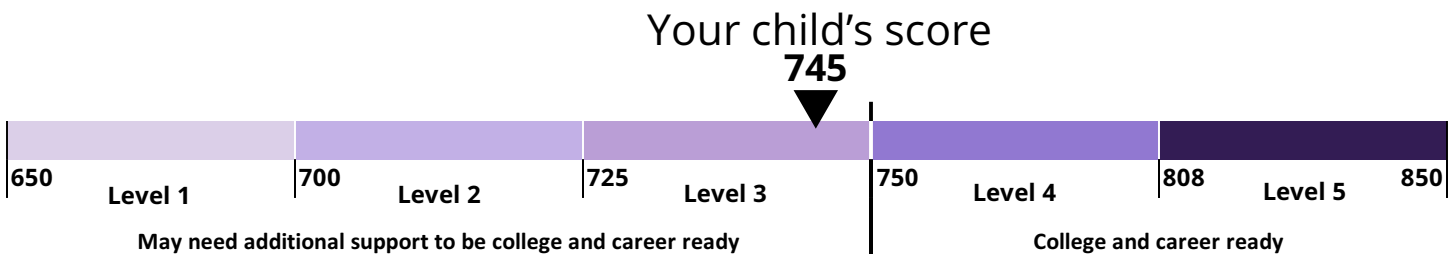
Ask your child's teachers:

- What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

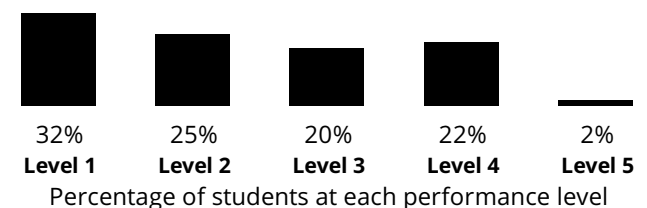
How Did FIRSTNAME Perform Overall?

Performance Level 3

- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations



How Students in New Jersey Performed



If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 2.4 points.

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving rational exponents, writing and interpreting algebraic expressions, rational and radical equations, graphs of functions, creating linear, quadratic, and exponential functions, and making inferences and justifying conclusions from data.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving the complex number system, rational expressions and functions, systems of equations, trigonometric functions, interpreting data, and probability.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

| | | |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| LEGEND | | |
| Your child performed about the same as students who: | | |
|  Met or Exceeded Expectations |  Approached Expectations |  Did Not Yet Meet or Partially Met Expectations |

What are the New Jersey ELA/Math assessments? The tests measure how well students have learned grade-level material in English language arts and mathematics. Students who meet or exceed expectations are likely on track for the next grade or course and, ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The tests are one of several ways to help parents/legal guardians and teachers understand how well children are learning. The results also give your school and district important information to make instructional improvements.

Learn more about the New Jersey ELA/Math assessments

To learn more about the content of the assessment and access released test questions, visit <https://nj.mypearsonsupport.com/manuals/#blueprints> and <https://nj.digitalitemlibrary.com>.

Learn more about New Jersey's college- and career-ready standards

Explore your school's website or ask your principal for information on your school's assessment schedule, the curriculum chosen by your district, and to learn more about how assessment results contribute to school improvements. You can also learn more about New Jersey's K-12 standards at <http://www.state.nj.us/education/cccs/>.



GEOMETRY

Mathematics Assessment Report, 2018–2019

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BNZrYpRX23ZD

See side 2 of this report for specific information on your child's performance in mathematics.

How Can You Use This Report?

Ask your child's teachers:

- What do you see as my child's academic strengths and areas for improvement?
- How will you use these test results to help my child make progress this school year?

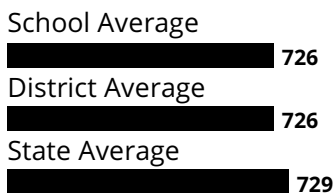
How Did FIRSTNAME Perform Overall?

Performance Level 2

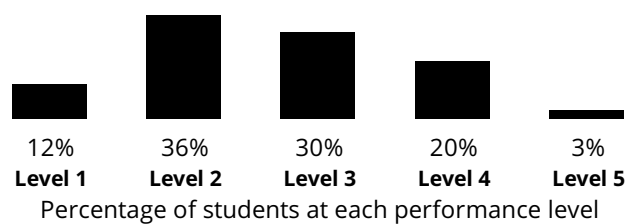
- Level 5** Exceeded Expectations
- Level 4** Met Expectations
- Level 3** Approached Expectations
- Level 2** Partially Met Expectations
- Level 1** Did Not Yet Meet Expectations

Your child's score

722



How Students in New Jersey Performed



If your child took the assessment several times, under similar circumstances, your child would likely score within the range between the reported scale score plus or minus 6.1 points.

12

How Did Your Child Perform in Areas of Mathematics?

MAJOR CONTENT

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving problems involving geometric proofs, transformations on shapes, right triangles, trigonometry, coordinate geometry, and applications of geometric concepts.

EXPRESSING MATHEMATICAL REASONING




Your child performed about the same as students who **approached expectations**. Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT

Your child performed about the same as students who **met or exceeded expectations**. Students meet expectations by solving problems involving transforming shapes on a coordinate plane, geometric constructions, circles, and volume.

MODELING & APPLICATION

Your child performed about the same as students who **did not yet meet or partially met expectations**. Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively, and strategically using appropriate tools.

| | | |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| LEGEND | | |
| Your child performed about the same as students who: | | |
|  Met or Exceeded Expectations |  Approached Expectations |  Did Not Yet Meet or Partially Met Expectations |

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