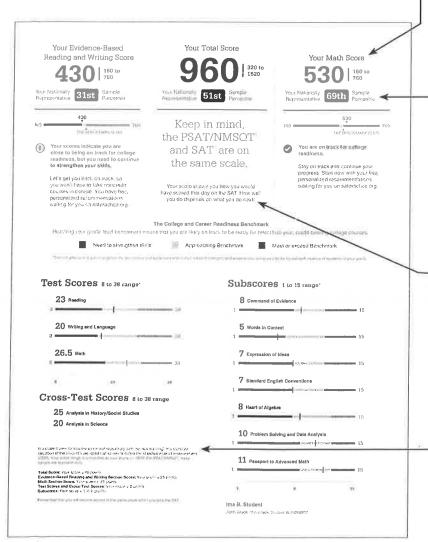
Understanding 2016 PSAT/NMSQT® Results

A Case Study: Ima B. Student's PSAT/NMSQT° Score Report

Take a look at Ima B. Student's sample score report below and on the back. Use the information to help you interpret your student's PSAT/NMSQT* Score Report.



What Are Ima's Scores?

Ima's Evidence-Based Reading and Writing score is 430 and Math is 530. In Evidence-Based Reading and Writing, Ima's score is approaching the benchmark (explained on the report), but she is not quite on track for college readiness. In Math, however, Ima is exceeding the benchmark and is on track. Test scores, cross-test scores, and subscores can give Ima a better understanding of areas to work on.

What Are Her Score Percentiles?

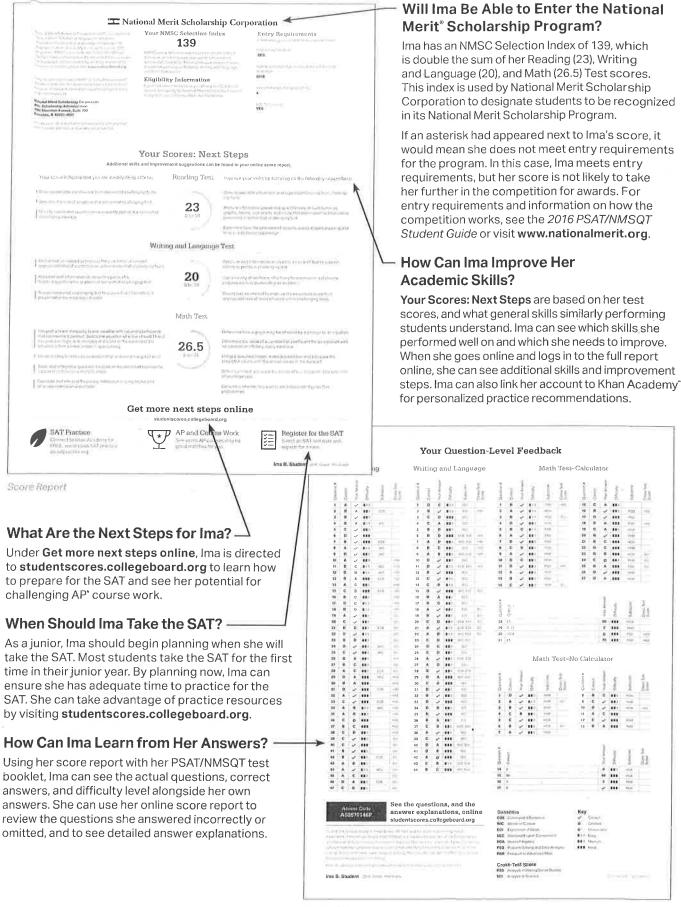
Since Ima is in the 11th grade, the percentiles compare her scores with those of all 11th graders in the nation. Ima scored as well as or better in Evidence-Based Reading and Writing than 31% of a nationally representative group of juniors. In Math, she scored as well as or better than 69% of a nationally representative group of juniors. Additional percentiles are available in Ima's online score report.

How Will Ima Do on the SAT°?

The PSAT/NMSQT and SAT are scored on a common scale; therefore if Ima had taken the SAT instead of the PSAT/NMSQT on the same test date, she would have received the same score. When Ima takes the SAT, she will likely have had additional learning from school and practice. Her PSAT/NMSQT results can help Ima focus her efforts in high school to be better prepared for the SAT.

What Are Her Score Ranges?

No test measures precisely what someone knows, and many factors can affect results. That is why test makers think of each score as a range that extends from a few points below to a few points above the score earned.



Score Report

Hi, Ima B. Student

School Name: John F. Kennedy High School, School Code: 123456

2016, Grade: 11th Grade Student ID: 24068907 Optional Code: 00

Access Code: A02670146P



PSAT/NMSQT®

Preliminary SAT/National Merit Scholarship Qualifying Test

Your Score Report

Get your full report online studentscores.collegeboard.org

Access Code A02670146P



SAT® Practice

Connect to Khan Academy® for FREE, world-class SAT practice on satpractice.org.



AP® and Course Work

See which AP courses may be good matches for you.



Register for the SAT

Select an SAT test date, and register for it now.

Your Evidence-Based Reading and Writing Score

430 | 160 to

Your Nationally Representative 31st

Sample Percentile



Your scores indicate you are close to being on track for college readiness, but you need to continue to strengthen your skills.

Let's get you back on track, so you won't have to take noncredit courses in college. You have free, personalized recommendations waiting for you on satpractice.org. Your Total Score

960 320 to 1520

Your Nationally Representative 51st

Sample Percentile Your Math Score

530 | 160 760

Your Nationally Representative 69th

Sample Percentile



You are on track for college readiness.

Stay on track and continue your progress. Start now with your free, personalized recommendations waiting for you on satpractice.org.

Keep in mind, the PSAT/NMSQT[®] and SAT[®] are on the same scale.

Your score shows you how you would have scored that day on the SAT. How well you do depends on what you do next!

The College and Career Readiness Benchmark

Reaching your grade-level benchmark means that you are likely on track to be ready for select first-year, credit-bearing college courses.

Nee

Need to strengthen skills



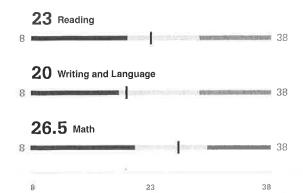
Approaching Benchmark



Meet or exceed Benchmark

*The red, yellow, and green ranges in the test scores and subscores reflect your areas of strengths and weaknesses, compared to the typical performance of students in your grade.

Test Scores 8 to 38 range*



Cross-Test Scores 8 to 38 range

25 Analysis in History/Social Studies

20 Analysis in Science

If a student were to take the same test repeatedly (with no new learning), the standard deviation of the student's repeated test scores is called the standard error of measurement (SEM), Your score range is computed as your score +/- SEM, For PSAT/NMSQT, these ranges are approximately:

Total Score: Your score ± 40 points.

Evidence-Based Reading and Writing Section Score: Your score ± 25 points.

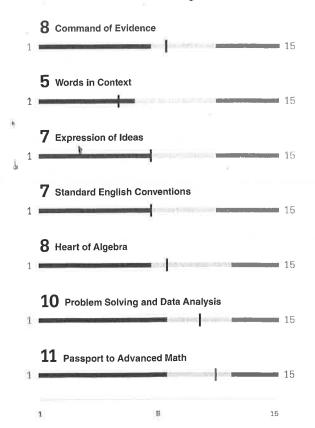
Math Section Score: Your score ± 33 points.

Test Scores and Cross-Test Scores: Your score ± 2 points.

Subscores: Your score ± 1 to 2 points.

Remember that you will receive scores in the same areas when you take the SAT

Subscores 1 to 15 range*



Ima B. Student

2016, Grade: 11th Grade, Student ID 24068907

■ National Merit Scholarship Corporation

National Merit Scholarship Corporation (NMSC) conducts the National Merit Scholarship Program, an academic competition for recognition and college scholarships. To designate students who qualify for recognition in its 2018 competition, NMSC will consider the 2016 PSAT/NMSQT Selection Index scores of some 1,6 million test-takers (usually high school juniors) who meet program entry requirements. For more information, please visit: www.nationalmerit.org

If any of your responses to NMSC's "Entry Requirements" questions (see right-hand column) are inaccurate or there has been a change in plans that may affect program entry, write immediately to:

National Merit Scholarship Corporation Attn: Scholarship Administration 1560 Sherman Avenue, Suite 200 Evanston, IL 60201-4897

Include your name and home address along with your high school name, address, and six-digit code number.

Your NMSC Selection Index

NMSC uses a Selection Index based on PSAT/NMSQT scores as an initial screen of students who enter its scholarship programs. To calculate your Selection Index. double the sum of your Reading. Writing and Language,

Eligibility Information

If your Selection Index places you among the 50,000 high scorers who qualify for National Merit Scholarship Program recognition, you will be notified next September:

Entry Requirements

(Information you provided on your answer sheet)

High school student:

YES

Year to complete high school and enroll full-time in college:

2018

Years to be spent in grades 9=12:

U.S. Cilizenship:

YES

Your Scores: Next Steps

Additional skills and improvement suggestions can be found in your online score report.

Your score indicates that you are already likely able to:

Reading Test

Improve your skills by focusing on the following suggestions:

Draw reasonable conclusions from somewhat challenging texts Describe the overall structure of a somewhat challenging text

Identify claims and counterclaims explicitly stated in a somewhat challenging passage

Draw reasonable inferences and logical conclusions from challeng-

Analyze information presented quantitatively in such forms as graphs, tables, and charts and relate that information to information presented in somewhat challenging text

Determine how the selection of specific words shapes meaning and tone in a challenging passage

Writing and Language Test

Revise text as needed to improve the exactness or content appropriateness of word choices within somewhat challenging texts

Retain or add information or ideas to a piece of a text to support claims or points in somewhat challenging text

Revise somewhat challenging text to ensure that information is presented in the most logical order

Retain or add information or ideas to a piece of text to support claims or points in challenging text

Use a variety of sentence structures to accomplish a rhetorical purpose such as persuading an audience

Revise text as needed to improve the exactness or content appropriateness of word choices within challenging texts

Math Test:

Interpret a linear inequality in one variable with rational coefficients that represents a context. Select the equation of a line of best fit and interpret the slope and intercept of the line in the context of the situation (when a linear model is appropriate)

Interpret sample statistics understanding and using margin of error

Solve and interpret a quadratic function or equation that represents a context and requires multiple steps

Calculate and interpret frequency distributions using tables and other representational methods

Determine how a graph may be affected by a change to its equation

Determine the value of a constant or coefficient for an equation with no solution or infinitely many solutions

Using a specified model, make a prediction and compare the predicted values with the actual values in the data set

Within a context, compare the center of two separate data sets with different spreads

Determine whether two events are independent given their probabilities

Get more next steps online

studentscores.collegeboard.org





AP and Course Work See which AP courses may be good matches for you.



Register for the SAT Select an SAT test date and register for it now.

Your Question-Level Feedback

	Reading					Writing and Language						Math Test-Calculator											
Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score	Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score	Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score	Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	Α	~	# 22			1	D	С	100	SEC		1	В	/	100	PSD	HSS	15	С	Α	100		
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3	В	/				3	С	D	101	SEC		3	В	1	1122	PSD	SCI	17	D	1	BRID.	PSD	
4	В	Α	8111	WIC		4	С	Α	110	SEC		4	D	/	1111	НОА		18	В	Α	1111	PSD	HSS
5	С	/				5	В	D	885	SEC		5	В	C	BEE	PSD		19	С	Α	1112	HOA	
6	D	~	0.00			6	В	D	100	COE, EOI	HSS	6	Α	/	115	PSD		20	В	/	100	PAM	
7	В	~	***	COE		7	Α	D	110	WIC, EOI	HSS	7	В	/	1119	PSD		21	В	C	1111	HOA	
8	Α	/	811	WIC		8	В	С	188	EOI	HSS	8	С	В	1111	PSD		22	D	С	THE	PAM	
9	D	/		WIC		9	Α	В	Table	WIC, EOI	HSS	9	Α	1	RECT	PAM		23	D	В	611	HOA	SCI
10	Α	1	881		HSS	10	D	~	1111	SEC		10	D	С	113	HOA		24	С	Ø	113	PAM	SCI
11	D	С	H = =	WIC	HSS	11	D	/	100	COE, EOI	HSS	11	D	/	1118	PSD	HSS	25	В	Α	.111	PSD	SCI
12	D	В	0.00	WIC	HSS	12	В	/	888	SEC		12	Α	/	41.9	PSD		26	D	/	100	PAM	
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20	С	1	887		SCI	20	С	D	1111	COE, EOI	SCI	28	65							60	200	HOA	
21	В	D	98	COE	SCI	21	Α	~	13.8	COE, EOI	SCI	29	0, 12							2	HHH	PAM	
22	D	~	#1618		SCI	22	Α	В	20.15	WIC, EOI	SCI	30	1368							Ø	SHH	PSD	HSS
23	В	D	0.01		SCI	23	С	В	111	WIC, EOI		31	85							75	222	PSD	HSS
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32	A	1	1111		HSS	32	В	1	HER	SEC		1	D	1		PAM		8	В	С	112	HOA	
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34	A	В	16.5	WIC	HSS	34	D	В	168	EOI		3	В	~	11/5	PAM		10	D	1	1115	HOA	HSS
35	Α	В	446		HSS	35	D	/	400	SEC		4	С	В	118	PAM		11	Α	C	1111		
36	c	Ø	100		HSS	36	В	A	100	EOI		5	С	/	1115	HOA		12	C	1	1111	PAM	
37	В	C	101		HSS	37	С	D	1111	COE, EOI		6	^в В		118	HOA	SCI	13	В	Α	111	PAM	
38	C	D	1115		HSS	38	Α	/	1112	SEC		7	Α	1		HOA							
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42		~ P		CUE	SCI	43	C	Ø	108	COE, EOI		Question #	Correct							You	Difficulty	Subscore	Cross-Test Score
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47	С	В	1 8		SCI	(6)						- 17	~										



See the questions, and the answer explanations, online studentscores.collegeboard.org

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Subscore

COE Command of Evidence

WIC Words in Context

EOI Expression of Ideas

SEC Standard English Conventions

HOA Heart of Algebra

PSD Problem Solving and Data Analysis

PAM Passport to Advanced Math

Key

Correct

Omitted

Unscorable

■ B Easy

■■ Medium

■■■ Hard

Cross-Test Score

HSS Analysis in History/Social Studies

SCI Analysis in Science