

A PARENT TUTORIAL

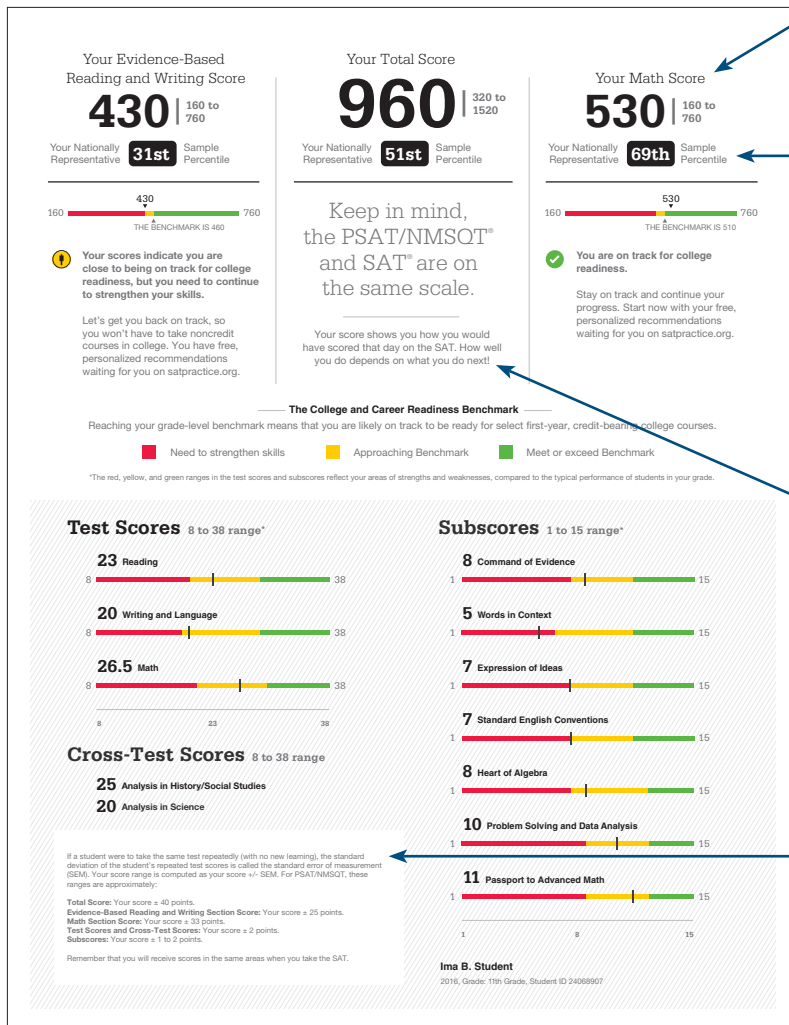
Understanding 2016 PSAT/NMSQT® Results

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.

National Merit Scholarship Corporation

Your NMSC Selection Index
139

Eligibility Information

Entry Requirements

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:

- 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

23
5 to 38

Reading Test

Improve your skills by focusing on the following suggestions:

- Draw reasonable inferences and logical conclusions from challenging texts
- 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

20
8 to 38

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 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 a text to support claims or points in somewhat 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

26.5
8 to 38

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

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.

Ima B. Student 2016, Grade: 11th Grade

Will Ima Be Able to Enter the National Merit® Scholarship Program?

Ima has an NMSC Selection Index of 139, which is double the sum of her Reading (23), Writing and Language (20), and Math (26.5) Test scores. This index is used by National Merit Scholarship Corporation to designate students to be recognized in its National Merit Scholarship Program.

If an asterisk had appeared next to Ima's score, it would mean she does not meet entry requirements for the program. In this case, Ima meets entry requirements, but her score is not likely to take her further in the competition for awards. For entry requirements and information on how the competition works, see the *2016 PSAT/NMSQT Student Guide* or visit www.nationalmerit.org.

How Can Ima Improve Her Academic Skills?

Your Scores: Next Steps are based on her test scores, and what general skills similarly performing students understand. Ima can see which skills she performed well on and which she needs to improve. When she goes online and logs in to the full report online, she can see additional skills and improvement steps. Ima can also link her account to Khan Academy® for personalized practice recommendations.

Score Report

What Are the Next Steps for Ima?

Under **Get more next steps online**, Ima is directed to studentscores.collegeboard.org to learn how to prepare for the SAT and see her potential for challenging AP® course work.

When Should Ima Take the SAT?

As a junior, Ima should begin planning when she will take the SAT. Most students take the SAT for the first time in their junior year. By planning now, Ima can ensure she has adequate time to practice for the SAT. She can take advantage of practice resources by visiting studentscores.collegeboard.org.

How Can Ima Learn from Her Answers?

Using her score report with her PSAT/NMSQT test booklet, Ima can see the actual questions, correct answers, and difficulty level alongside her own answers. She can use her online score report to review the questions she answered incorrectly or omitted, and to see detailed answer explanations.

Your Question-Level Feedback

Writing and Language

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	D	C	SEC		
2	B	A	COE		
3	B	A	WC		
4	B	A	WC		
5	C	A	WC		
6	D	A	WC		
7	B	A	WC		
8	A	A	WC		
9	D	A	WC		
10	A	A	WC		
11	D	C	WC		
12	D	B	WC		
13	D	A	WC		
14	A	C	WC		
15	C	B	WC		
16	B	C	WC		
17	D	C	WC		
18	B	D	WC		
19	A	A	WC		
20	C	B	WC		
21	B	D	WC		
22	D	A	WC		
23	B	D	WC		
24	D	C	WC		
25	C	A	WC		
26	B	A	WC		
27	B	C	WC		
28	A	C	WC		
29	D	A	WC		
30	B	A	WC		
31	D	C	WC		
32	A	A	WC		
33	C	A	WC		
34	B	B	WC		
35	A	B	WC		
36	C	O	WC		
37	B	C	WC		
38	C	D	WC		
39	C	A	WC		
40	C	A	WC		
41	B	A	WC		
42	B	A	WC		
43	A	B	WC		
44	A	C	WC		
45	A	C	WC		
46	D	A	WC		
47	C	B	WC		

Math Test—Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	D	C	SEC		
2	A	A	HDA		
3	B	A	SEC		
4	D	C	HDA		
5	C	A	PSD		
6	B	D	COE, EOI		
7	B	A	WC, EOI		
8	C	B	PSD		
9	A	A	WC, EOI		
10	D	A	SEC		
11	D	C	COE, EOI		
12	A	A	PSD		
13	B	A	PSD		
14	C	B	SEC		
15	D	A	WC, EOI		
16	B	A	SEC		
17	B	D	SEC		
18	A	A	EOI		
19	B	A	EOI		
20	C	D	COE, EOI		
21	A	A	COE, EOI		
22	A	B	WC, EOI		
23	C	B	WC, EOI		
24	D	C	SEC		
25	C	D	SEC		
26	A	A	COE, EOI		
27	A	D	EOI		
28	B	A	COE, EOI		
29	D	A	WC, EOI		
30	C	B	SEC		
31	D	A	EOI		
32	B	A	SEC		
33	D	A	SEC		
34	D	B	EOI		
35	D	B	SEC		
36	B	A	EOI		
37	C	D	COE, EOI		
38	A	A	SEC		
39	C	B	SEC		
40	D	A	WC, EOI		
41	D	B	SEC		
42	A	B	SEC		
43	C	B	COE, EOI		
44	B	C	WC, EOI		

Math Test—No Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	D	C	SEC		
2	A	A	HDA		
3	B	A	PAM		
4	A	A	PAM		
5	C	A	HDA		
6	B	A	HDA		
7	A	A	HDA		

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
28	65	60	HDA		
29	52	7	PAM		
30	156	0	PSD		
31	88	75	PSD		

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
14	2	0	HDA		
15	90	80	HDA		
16	1	2	PAM		
17	0	0	PAM		

Access Code
A02670146P

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

© 2016 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. National Merit and the corporate "Lamp of Learning" logo are federally registered service marks of National Merit Scholarship Corporation. Visit the College Board on the web: www.collegeboard.org. You can also visit National Merit Scholarship Corporation at www.nationalmerit.org.

Khan Academy is a registered trademark in the United States and other jurisdictions.

Ima B. Student 2016, Grade: 11th Grade

Subscore

COE Command of Evidence

WC Words in Context

EOI Expression of Ideas

SEC Standard English Conventions

HDA Heart of Data

PSD Problem Solving and Data Analysis

PAM Passport to Advanced Math

Cross-Test Score

HSS Analysis in History/Social Studies

SCI Analysis in Science

Key

✓ Correct

○ Omitted

U Unscorable

■ Easy

■ Medium

■ Hard

Score Report