

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?

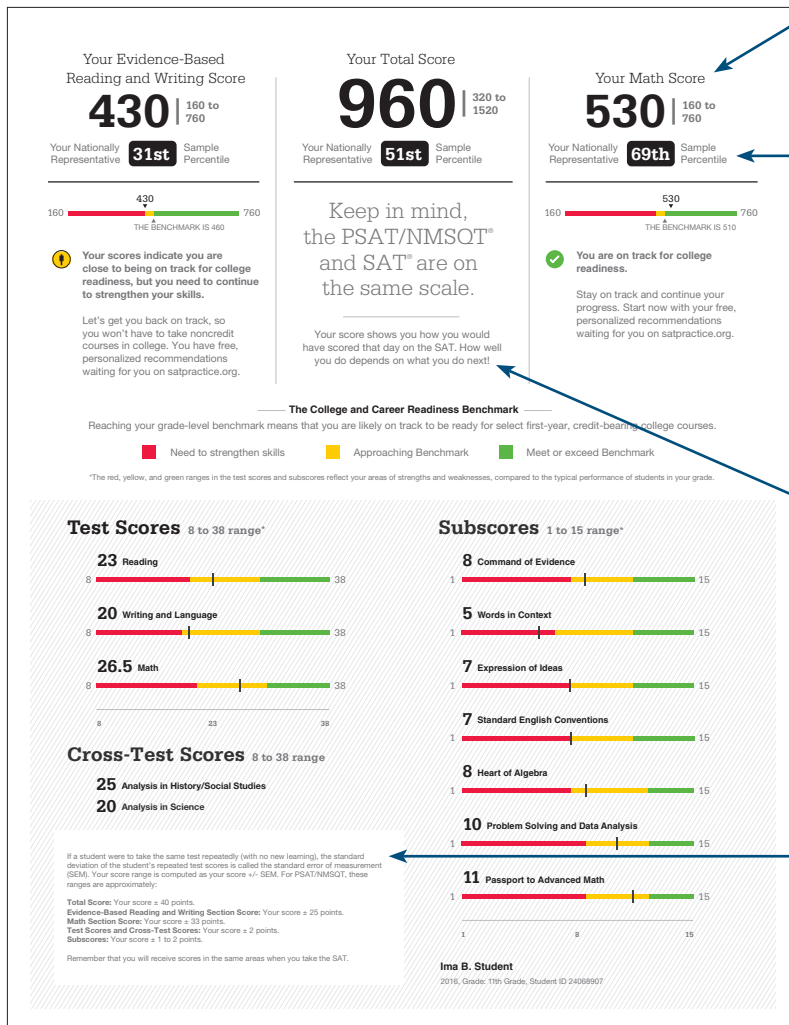
Since Ima is in the 11th grade, the percentiles compare her scores with those of all 11th graders in the nation. Ima scored as well as or better in Evidence-Based Reading and Writing than 31% of a nationally representative group of juniors. In Math, she scored as well as or better than 69% of a nationally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

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 2016 competition, NMSC will consider the 2016 PSAT/NMSQT Selection Index scores of some 1.6 million test-takers (usually high school seniors) 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
139

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, and Math Test scores.

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: **4**

U.S. Citizenship: **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
 23
 5 to 38

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

Writing and Language Test
 20
 8 to 38

- 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 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
 26.5
 8 to 38

- 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)
- 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	COE		
14	A	C	COE		
15	C	B	COE		
16	B	C	COE		
17	D	C	COE		
18	B	D	COE		
19	A	A	COE		
20	C	D	COE		
21	B	D	COE		
22	D	A	COE		
23	B	D	COE		
24	D	C	COE		
25	C	D	COE		
26	B	A	COE		
27	B	C	COE		
28	A	C	COE		
29	D	A	COE		
30	B	A	COE		
31	D	C	COE		
32	A	A	COE		
33	C	A	COE		
34	A	B	COE		
35	A	B	COE		
36	C	D	COE		
37	B	C	COE		
38	C	D	COE		
39	C	A	COE		
40	C	A	COE		
41	B	A	COE		
42	B	A	COE		
43	A	B	COE		
44	A	C	COE		
45	A	C	COE		
46	D	A	COE		
47	C	B	COE		

Math Test—Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	B	C	HDA		
2	A	A	HDA		
3	B	D	HDA		
4	D	C	HDA		
5	C	A	HDA		
6	D	A	HDA		
7	B	C	HDA		
8	C	B	HDA		
9	A	A	HDA		
10	D	C	HDA		
11	D	C	HDA		
12	A	A	HDA		
13	B	A	HDA		
14	D	A	HDA		
15	D	A	HDA		
16	B	A	HDA		
17	B	D	HDA		
18	A	B	HDA		
19	B	A	HDA		
20	C	D	HDA		
21	B	D	HDA		
22	D	A	HDA		
23	C	B	HDA		
24	D	C	HDA		
25	C	D	HDA		
26	A	B	HDA		
27	A	D	HDA		
28	B	A	HDA		
29	D	A	HDA		
30	D	B	HDA		
31	B	A	HDA		
32	B	A	HDA		
33	D	B	HDA		
34	D	B	HDA		
35	D	B	HDA		
36	B	A	HDA		
37	C	D	HDA		
38	A	A	HDA		
39	C	B	HDA		
40	D	A	HDA		
41	D	B	HDA		
42	A	B	HDA		
43	C	B	HDA		
44	B	C	HDA		
45	90		HDA		
46	1		HDA		
47	0		HDA		

Math Test—No Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	D	C	HDA		
2	A	A	HDA		
3	B	A	HDA		
4	A	A	HDA		
5	C	D	HDA		
6	B	A	HDA		
7	A	A	HDA		
8	B	C	HDA		
9	C	C	HDA		
10	A	A	HDA		
11	A	A	HDA		
12	C	D	HDA		
13	B	A	HDA		
14	2		HDA		
15	90		HDA		
16	1		HDA		
17	0		HDA		

Key

- Correct
- Incorrect
- Unanswered
- Easy
- Medium
- Hard

Cross-Test Score

- HSS Analysis in History/Social Studies
- SCI Analysis in Science

Access Code
A02670146P

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

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Ima B. Student 2016, Grade: 11th Grade

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Score Report