

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?

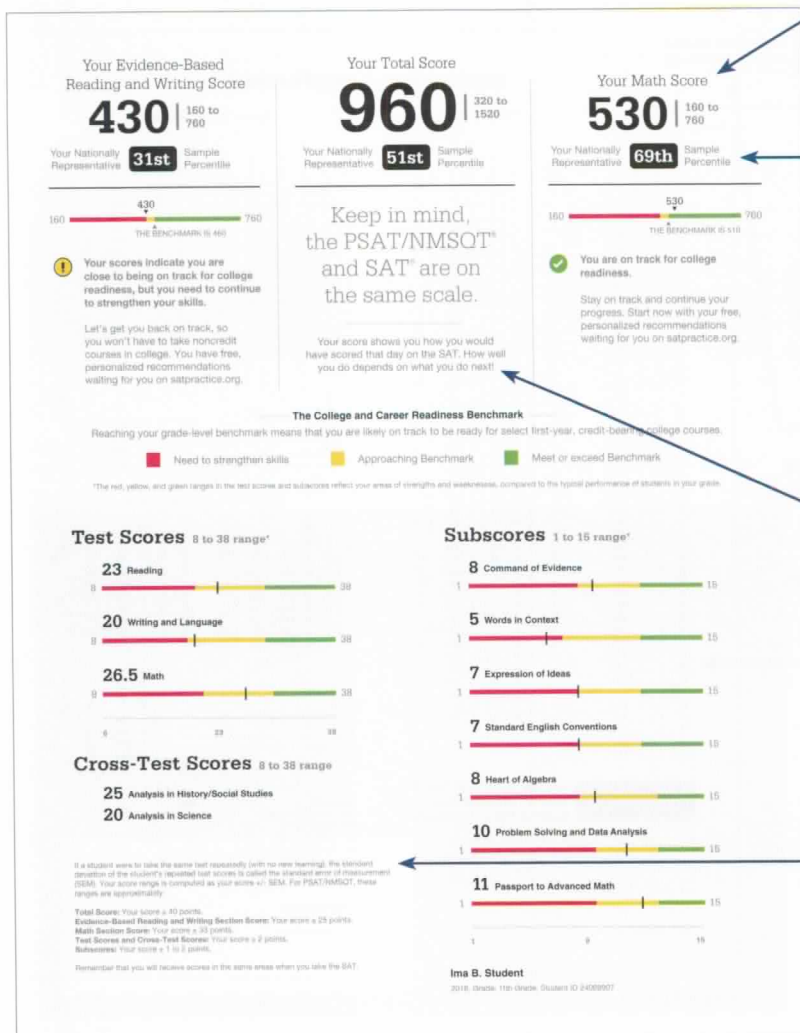
Since Ima is in the 11th grade, the percentiles compare her scores with those of all 11th graders in the nation. Ima scored as well as or better in Evidence-Based Reading and Writing than 31% of a nationally representative group of juniors. In Math, she scored as well as or better than 69% of a nationally representative group of juniors. Additional percentile reports 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 achievement recognition and college scholarship program for high-achieving 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 across high school districts who meet program entry requirements. For more information, please visit www.nationalmerit.org.

* Any of your responses to NMSC's "Entry Requirements" section that are right (and not marked as incorrect) or that have been a change in status may affect program entry, and accordingly:

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, divide 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-scoring test takers 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**

Year on the report in grades 9-12: **4**

U.S. Citizen: **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:

- 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

Reading Test

23

6 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

- Revise text as needed to improve the exactness or content appropriateness of word choices across 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

20

8 to 38

- Retain or add information or ideas to a piece of 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

Math Test

26.5

3 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 before a linear model is appropriate
- Interpret sample statistics understanding and using margin of error
- Recognize 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	Correct Answer	Choice/Best Answer
1	A	✓	●●●	●●●	●●●	●●●
2	B	✓	●●●	●●●	●●●	●●●
3	B	✓	●●●	●●●	●●●	●●●
4	B	✓	●●●	●●●	●●●	●●●
5	C	✓	●●●	●●●	●●●	●●●
6	D	✓	●●●	●●●	●●●	●●●
7	B	✓	●●●	●●●	●●●	●●●
8	A	✓	●●●	●●●	●●●	●●●
9	D	✓	●●●	●●●	●●●	●●●
10	A	✓	●●●	●●●	●●●	●●●
11	D	✓	●●●	●●●	●●●	●●●
12	D	✓	●●●	●●●	●●●	●●●
13	D	✓	●●●	●●●	●●●	●●●
14	A	✓	●●●	●●●	●●●	●●●
15	C	✓	●●●	●●●	●●●	●●●
16	B	✓	●●●	●●●	●●●	●●●
17	D	✓	●●●	●●●	●●●	●●●
18	B	✓	●●●	●●●	●●●	●●●
19	A	✓	●●●	●●●	●●●	●●●
20	C	✓	●●●	●●●	●●●	●●●
21	D	✓	●●●	●●●	●●●	●●●
22	D	✓	●●●	●●●	●●●	●●●
23	B	✓	●●●	●●●	●●●	●●●
24	D	✓	●●●	●●●	●●●	●●●
25	C	✓	●●●	●●●	●●●	●●●
26	A	✓	●●●	●●●	●●●	●●●
27	A	✓	●●●	●●●	●●●	●●●
28	A	✓	●●●	●●●	●●●	●●●
29	A	✓	●●●	●●●	●●●	●●●
30	B	✓	●●●	●●●	●●●	●●●
31	D	✓	●●●	●●●	●●●	●●●
32	B	✓	●●●	●●●	●●●	●●●
33	C	✓	●●●	●●●	●●●	●●●
34	A	✓	●●●	●●●	●●●	●●●
35	C	✓	●●●	●●●	●●●	●●●
36	A	✓	●●●	●●●	●●●	●●●
37	C	✓	●●●	●●●	●●●	●●●
38	D	✓	●●●	●●●	●●●	●●●
39	C	✓	●●●	●●●	●●●	●●●
40	C	✓	●●●	●●●	●●●	●●●
41	B	✓	●●●	●●●	●●●	●●●
42	B	✓	●●●	●●●	●●●	●●●
43	A	✓	●●●	●●●	●●●	●●●
44	A	✓	●●●	●●●	●●●	●●●
45	A	✓	●●●	●●●	●●●	●●●
46	D	✓	●●●	●●●	●●●	●●●
47	C	✓	●●●	●●●	●●●	●●●

Math Test-Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Correct Answer	Choice/Best Answer
1	B	✓	●●●	●●●	●●●	●●●
2	A	✓	●●●	●●●	●●●	●●●
3	B	✓	●●●	●●●	●●●	●●●
4	D	✓	●●●	●●●	●●●	●●●
5	B	✓	●●●	●●●	●●●	●●●
6	A	✓	●●●	●●●	●●●	●●●
7	B	✓	●●●	●●●	●●●	●●●
8	C	✓	●●●	●●●	●●●	●●●
9	A	✓	●●●	●●●	●●●	●●●
10	D	✓	●●●	●●●	●●●	●●●
11	D	✓	●●●	●●●	●●●	●●●
12	A	✓	●●●	●●●	●●●	●●●
13	B	✓	●●●	●●●	●●●	●●●
14	C	✓	●●●	●●●	●●●	●●●
15	D	✓	●●●	●●●	●●●	●●●
16	B	✓	●●●	●●●	●●●	●●●
17	B	✓	●●●	●●●	●●●	●●●
18	A	✓	●●●	●●●	●●●	●●●
19	D	✓	●●●	●●●	●●●	●●●
20	C	✓	●●●	●●●	●●●	●●●
21	A	✓	●●●	●●●	●●●	●●●
22	A	✓	●●●	●●●	●●●	●●●
23	B	✓	●●●	●●●	●●●	●●●
24	C	✓	●●●	●●●	●●●	●●●
25	B	✓	●●●	●●●	●●●	●●●
26	D	✓	●●●	●●●	●●●	●●●
27	A	✓	●●●	●●●	●●●	●●●
28	65	✓	●●●	●●●	●●●	●●●
29	5, 10	✓	●●●	●●●	●●●	●●●
30	1988	✓	●●●	●●●	●●●	●●●
31	85	✓	●●●	●●●	●●●	●●●

Math Test-No Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Correct Answer	Choice/Best Answer
1	D	✓	●●●	●●●	●●●	●●●
2	A	✓	●●●	●●●	●●●	●●●
3	B	✓	●●●	●●●	●●●	●●●
4	C	✓	●●●	●●●	●●●	●●●
5	C	✓	●●●	●●●	●●●	●●●
6	B	✓	●●●	●●●	●●●	●●●
7	A	✓	●●●	●●●	●●●	●●●
8	2	✓	●●●	●●●	●●●	●●●
9	10	✓	●●●	●●●	●●●	●●●
10	1	✓	●●●	●●●	●●●	●●●
11	A	✓	●●●	●●●	●●●	●●●
12	C	✓	●●●	●●●	●●●	●●●
13	B	✓	●●●	●●●	●●●	●●●
14	2	✓	●●●	●●●	●●●	●●●
15	10	✓	●●●	●●●	●●●	●●●
16	1	✓	●●●	●●●	●●●	●●●
17	0	✓	●●●	●●●	●●●	●●●

Access Code **A02670146P** See the questions, and the answer explanations, online at studentscores.collegeboard.org

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Ima B. Student 2016, Grade: 11th Grade

Score Report