

PSAT™ 10

 CollegeBoard

PSAT™ 10

Understanding

Scores

UPDATED WITH SCORE CONVERSIONS

2018



Contact Us

About the College Board


The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the College Board's membership is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success—including the SAT® and the Advanced Placement Program®. The organization also serves the education community through research and advocacy on behalf of students, educators, and schools. For further information, visit collegeboard.org.

About the PSAT 10


As one of the assessments in the College Board's SAT Suite of Assessments, the PSAT™ 10 is designed to measure the skills and knowledge that current research shows are essential for college and career readiness and success. The PSAT 10 covers the same content areas as the PSAT/NMSQT®. Both the PSAT/NMSQT and the PSAT 10 serve as a check-in on student progress to help pinpoint areas for development. Educational Testing Service (ETS) administers the PSAT 10 for the College Board.

CONTACTS FOR PARENTS AND STUDENTS

 psathelp@info.collegeboard.org


 866-433-7728
+1-212-713-8105 (International)
8 a.m.–4 p.m. ET, Mon.–Fri.

GENERAL CONTACTS

 PSAT 10
P.O. Box 6720
Princeton, NJ 08541-6720
610-290-8979 (fax)

CONTACTS FOR EDUCATORS*

 psat10@info.collegeboard.org

 888-477-PSAT (7728)
for educators only

+1-212-237-1335 (International)
8 a.m.–8 p.m. ET, Mon.–Fri.

*If your state provided the assessment as part of a statewide testing initiative, use the contact information provided in your state testing materials.

The **PSAT 10** and the **SAT Suite** of Assessments

What is the SAT Suite of Assessments?

The SAT® Suite of Assessments is an integrated system of tests that includes the SAT (for students in grades 11 and 12), the PSAT/NMSQT® (for grades 10 and 11), the PSAT™ 10 (for grade 10), and the PSAT™ 8/9 (for grades 8 and 9).

The tests measure the same skills and knowledge in grade-appropriate ways. They work together to show college readiness over time so educators, students, and parents can monitor student progress. Their content reflects the kinds of meaningful, engaging, and challenging work that students find in the best middle and high school courses taught today.

What does the PSAT 10 measure?

The PSAT 10 measures the skills and knowledge that research shows are the most essential for college and career readiness and success. The Reading Test measures comprehension and reasoning skills and focuses on close reading of passages in a wide array of subject areas. The Writing and Language Test measures a range of skills including command of evidence, expression of ideas, and the use of standard English conventions in grammar and punctuation. The Math Test covers a range of math practices, with an emphasis on problem solving, modeling, using tools strategically, and using algebraic structure.

How is the PSAT 10 scored?

Students receive a total score that is the sum of their scores on the two sections (Evidence-Based Reading and Writing, and Math).

To calculate section scores, we first compute the student's raw score—the number of questions correctly answered—for each section. No points are deducted for incorrect answers or for unanswered questions.

Next, we convert each of the raw section scores to a scaled score of 160 to 760. This conversion process adjusts for slight differences in difficulty among versions of the test and provides a score that is consistent across different versions. The scaled scores are the scores provided on score reports.

How can I use the student score report?

The student score report clearly summarizes a student's current achievement levels and encourages next steps to increase college and career readiness. You can aid students by going over their score reports and helping them understand what their scores mean. See the details below.

CHECK-IN: ON TRACK FOR COLLEGE READINESS?

The score report includes an indicator for each section that shows whether the student's score meets the grade-level benchmark. These benchmarks allow students and educators to understand how students are progressing toward college readiness.

- If a student is meeting the benchmark for a section, remind that student to continue to take rigorous courses and work hard to stay on track for college success.
- If a student is not meeting the benchmark for a section, connect the student to classroom work that is focused on areas that need improvement. Khan Academy® can help supplement this work.

USE STUDENT SCORES TO IDENTIFY STRENGTHS AND WEAKNESSES:

- Use test scores, cross-test scores, and subscores to evaluate a student’s relative strengths and weaknesses and see what skills need practice.
- Use the red/yellow/green coding on test scores and subscores to evaluate how your student is performing relative to students who are meeting or exceeding the benchmark.
- Highlight the areas in green as the student’s strengths.
- Prioritize areas in the red range for additional work and practice.

HELP STUDENTS DECIDE ON NEXT STEPS:

- Use the “Your Scores: Next Steps” section to identify the specific skills that the student should address.
- Work with your student to think of ways to develop each of the skills you have identified for focus and improvement.
- Encourage students to go online for more details and to link their College Board account to Khan Academy for a personalized study plan.

For further guidance on interpreting score reports, see the Professional Development modules for K–12 educators at sat.org/k12.

Score-Reporting Features

On pages 11–12 of this booklet, you will find an annotated sample score report that includes detailed explanations of the information that students receive about their college readiness skills. Students can access their online reports to obtain more information and guidance, including personalized Khan Academy instruction and practice based on their results.

The online reporting portal at k12reports.collegeboard.org offers you an array of powerful tools to assess your students’ progress and plan instruction that delivers what they need. The tools include:

- Flexible reports that can be sorted and filtered by key demographics
- Instructional planning support using test subscores in specific content areas, benchmarks, information for cross-subject tasks, and data for prescribing interventions when students are behind or ahead
- Question Analysis Report that helps educators connect subscores to state standards, analyze students’ strengths and weaknesses, learn which mistakes were most common, and look for opportunities to reinforce skills
- Access to the AP Potential™ tool to pinpoint students who are likely to succeed in more challenging courses

PSAT 10

Scores

Total Scores

The total score is the sum of the two section scores; its range is 320–1520.

Section Scores

Your students receive scores in the range of 160–760 for each of two sections. The Evidence-Based Reading and Writing section score combines the scores for the Reading Test and the Writing and Language Test. The Math section score is derived from the Math Test score, including the calculator and no-calculator portions.

Test Scores and Cross-Test Scores

The range for the following test scores is 8–38:

- Reading
- Writing and Language
- Math

The range for cross-test scores is also 8–38. These scores represent student performance on questions across the three tests and show a student's strengths in the following domains:

- Analysis in History/Social Studies
- Analysis in Science

Subscores

Subscores in the range of 1–15 offer feedback on student performance in the following skill areas:

- Command of Evidence
- Words in Context
- Expression of Ideas
- Standard English Conventions
- Heart of Algebra
- Problem Solving and Data Analysis
- Passport to Advanced Math

Score Ranges

A student's ability is better represented by score ranges than points. Score ranges are derived from the standard error of measurement and show how much students' scores would likely vary if they took a different administration of the test under identical conditions.

From recent administrations of the PSAT 10, these ranges are approximately:

- Total: ± 40 points
- Section: ± 30 points
- Test scores, subscores, and cross-test scores: ± 2 points

Score Scales and Score Changes

How can PSAT 10 scores be used to project SAT scores?

The SAT Suite—from the PSAT 8/9 through the SAT—uses a common score scale for the total, section, test, and cross-test scores. The ranges reported for each assessment reflect grade-level appropriateness within the common scale. Thus, while the total range for the SAT is 400–1600, the total range for the PSAT 10 is 320–1520.

This common score scale means that a student who took the PSAT 10 and received a Math section score of 500 would be expected to also get a 500 on the SAT or PSAT 8/9 if they had taken either of those tests on that same day; a score of 500 represents the same level of academic achievement on all three assessments.

This also means that student growth is easy to see across the SAT Suite. If a student takes the PSAT 10 this year and receives a 500 Math section score, and then takes the SAT next year and earns a 550 Math section score, that student has shown a growth of 50 points, which likely resulted from hard work both in and out of school.

The total, section, test, and cross-test scores have been vertically scaled to allow the accurate measurement of growth from test to test. Encourage students to focus on the section scores if they are curious about the growth they can expect to see in their scores over the next year. They should look at the set of projected score ranges we have provided (only in online score reports) for students that reflect typical growth. Of course, a student's individual growth will be shaped by the courses taken and the practice the student undertakes between assessments.

Subscores are not on a vertical scale, and therefore comparing performance year after year should be based on relative performance rather than by calculating student growth across tests.

Students who wish to improve their performance on the SAT should follow these guidelines:

- Develop academic skills through challenging coursework.
- Read extensively and develop strong writing skills.
- Engage in deliberate practice in the three math areas that are emphasized the most in the assessments.
- Take practice tests and upload their results to Khan Academy for personalized practice of the skills they need to improve. To learn more, go to psat.org/practice.

Benchmarks and Red/Yellow/Green Performance

What are the PSAT 10 grade-level benchmarks?

The SAT Suite offers grade-level benchmarks that can be used to gauge whether students are on track for college readiness each year in grades 8–12. Grade-level benchmarks represent the section scores on each assessment that students should meet or exceed to be considered on track for college readiness.

The PSAT 10 reports benchmarks for 10th graders to help students understand their level of readiness for college and career training programs. The benchmarks help educators better understand how many students and also which students are on track to have the skills necessary for college-entry, credit-bearing courses. Equipped with this information, educators can support students who need extra help while there is still time for improvement. Teachers can also accelerate the progress of students who meet or exceed the benchmarks.

RECOMMENDED USES

Grade-level benchmarks can help educators:

- Identify students who are on track for success in college and career readiness.
- Identify students who may need extra support while there is still time for improvement.
- Find students who may be ready for more challenging coursework.

Grade-level benchmarks should not be used to assign academic tracks, to discourage students from pursuing college, or to keep students from participating in challenging courses. Rather, the benchmarks are intended to help all students better prepare for life after high school.

How are the benchmarks calculated?

The College and Career Readiness Benchmarks for the current SAT predict a 75% likelihood of achieving a C or higher in related first-semester, credit-bearing college courses. The benchmarks are set at the section level, so there is a benchmark for Evidence-Based Reading and Writing and a benchmark for Math.

Score reports for the PSAT/NMSQT, PSAT 10, and PSAT 8/9 include grade-level benchmarks based on how students grow from year to year toward the SAT benchmarks.

PSAT 10 Grade-Level Benchmarks		
	Evidence-Based Reading and Writing	Math
10th Grade	430	480

What additional information is provided to help understand progress toward college readiness?

The student score report provides further context for understanding scores by showing a color-coded bar chart for the section scores. Students who met or exceeded the benchmark will be in the green portion of the score band. If students did not meet the benchmark but were close (within one year's growth), the score will be found in the yellow portion. Students who have a score indicating more than a year's growth below the grade-level benchmark will see their score in the red portion of the score band. Additionally, for each of the test scores and subscores, we have provided a color-coded guide to a student's relative strengths and weaknesses. The colors on each of these score scales represent the typical performance of students in their grade who met (green), approached (yellow), or were further away (red) from the benchmark.

Percentiles

A student's percentile rank represents the percentage of students who score equal to or below the score the student obtained. For example, if a student's score is in the 75th percentile, 75% of a comparison group achieved scores at or below that student's score. Two types of percentile ranks, comparing student scores to two different reference populations, are provided in this publication for both total and section scores.

Nationally representative percentiles are derived from a research study of U.S. students in 10th grade and are weighted to represent all U.S. students in that grade, regardless of whether they typically take the PSAT 10.

User group percentiles are based on the actual scores of 10th grade students who took the PSAT/NMSQT and PSAT 10 administered in 2015–16 and 2016–17.

Percentiles for Total Scores

10 TH GRADE		
Total Score	PERCENTILES	
	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User
1520	99+	99+
1510	99+	99+
1500	99+	99+
1490	99+	99+
1480	99+	99+
1470	99+	99+
1460	99+	99+
1450	99+	99+
1440	99+	99+
1430	99+	99+
1420	99	99
1410	99	99
1400	99	99
1390	99	99
1380	99	99
1370	99	99
1360	99	99
1350	98	98
1340	98	98
1330	98	98
1320	98	98
1310	97	97
1300	97	97
1290	97	97
1280	97	96
1270	96	96
1260	96	96
1250	95	95
1240	95	95
1230	94	94
1220	94	93
1210	93	93
1200	92	92
1190	91	91
1180	91	90
1170	90	89
1160	89	89
1150	88	88
1140	87	86
1130	86	85
1120	84	84
1110	83	83

Percentiles for Total Scores (continued)

10 TH GRADE		
Total Score	PERCENTILES	
	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User
1100	82	81
1090	81	80
1080	79	79
1070	78	77
1060	76	76
1050	75	74
1040	73	72
1030	71	71
1020	69	69
1010	67	67
1000	65	66
990	63	64
980	62	62
970	60	60
960	58	58
950	56	56
940	54	54
930	52	52
920	50	50
910	48	48
900	46	46
890	44	44
880	42	42
870	40	40
860	38	38
850	36	36
840	33	34
830	31	32
820	28	29
810	26	27
800	24	25
790	22	23
780	19	21
770	17	19
760	15	17
750	13	15
740	11	13
730	9	11
720	8	10
710	6	8
700	5	7
690	4	6

10 TH GRADE		
Total Score	PERCENTILES	
	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User
680	3	5
670	2	4
660	2	3
650	1	3
640	1	2
630	1	2
620	1	2
610	1-	1
600	1-	1
590	1-	1
580	1-	1
570	1-	1
560	1-	1
550	1-	1
540	1-	1-
530	1-	1-
520	1-	1-
510	1-	1-
500	1-	1-
490	1-	1-
480	1-	1-
470	1-	1-
460	1-	1-
450	1-	1-
440	1-	1-
430	1-	1-
420	1-	1-
410	1-	1-
400	1-	1-
390	1-	1-
380	1-	1-
370	1-	1-
360	1-	1-
350	1-	1-
340	1-	1-
330	1-	1-
320	1-	1-
Mean Score	939	935
Standard Deviation	170	178

Percentiles for Section Scores

10 TH GRADE				
Score	Evidence-Based Reading and Writing		Math	
	PERCENTILES		PERCENTILES	
	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User
760	99+	99+	99+	99+
750	99+	99+	99+	99+
740	99+	99+	99+	99
730	99+	99+	99	99
720	99+	99+	99	99
710	99	99	99	99
700	99	99	99	98
690	99	98	98	98
680	98	98	98	98
670	98	97	97	97
660	97	97	97	97
650	97	96	96	97
640	96	95	96	96
630	95	94	95	96
620	93	92	95	95
610	92	91	94	94
600	90	89	92	93
590	89	88	91	91
580	87	85	89	89
570	85	83	86	87
560	82	81	84	85
550	79	78	82	82
540	76	75	79	80
530	73	72	76	77
520	70	69	72	73
510	66	65	69	71
500	63	62	66	68
490	59	59	62	64
480	56	55	57	59
470	53	52	52	55
460	49	49	49	51
450	46	45	46	47

Percentiles for Section Scores (continued)

10 TH GRADE				
Score	Evidence-Based Reading and Writing		Math	
	PERCENTILES		PERCENTILES	
	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User	Nationally Representative Sample	PSAT/NMSQT and PSAT 10 User
440	43	42	40	42
430	39	38	36	38
420	36	35	31	35
410	32	31	26	29
400	28	28	23	25
390	24	24	19	21
380	21	21	15	16
370	17	17	12	13
360	13	14	10	11
350	10	11	7	8
340	7	8	5	6
330	5	6	3	5
320	3	4	2	4
310	2	3	2	3
300	1	2	1	2
290	1-	1	1	2
280	1-	1	1-	1
270	1-	1	1-	1
260	1-	1	1-	1
250	1-	1-	1-	1
240	1-	1-	1-	1
230	1-	1-	1-	1-
220	1-	1-	1-	1-
210	1-	1-	1-	1-
200	1-	1-	1-	1-
190	1-	1-	1-	1-
180	1-	1-	1-	1-
170	1-	1-	1-	1-
160	1-	1-	1-	1-
Mean Score	468	470	470	465
Standard Deviation	94	99	88	92

Answer Key

Reading Test	
SECTION 1	
1	C
2	C
3	C
4	D
5	A
6	B
7	C
8	B
9	A
10	C
11	C
12	A
13	B
14	D
15	D
16	A
17	A
18	D
19	A
20	A
21	B
22	C
23	D
24	C
25	A
26	C
27	D
28	A
29	A
30	A
31	B
32	B
33	D
34	D
35	C
36	D
37	D
38	B
39	D
40	C
41	B
42	B
43	D
44	C
45	A
46	B
47	A

Writing and Language Test	
SECTION 2	
1	C
2	D
3	B
4	A
5	C
6	D
7	C
8	A
9	C
10	C
11	A
12	B
13	D
14	A
15	D
16	B
17	C
18	A
19	D
20	B
21	C
22	C
23	C
24	A
25	B
26	C
27	A
28	C
29	B
30	D
31	B
32	D
33	A
34	D
35	B
36	D
37	A
38	B
39	C
40	A
41	B
42	B
43	D
44	D

Math Test – No Calculator	
SECTION 3	
1	C
2	D
3	C
4	A
5	B
6	C
7	B
8	D
9	A
10	A
11	C
12	B
13	D
14	7
15	22
16	$7/2, 3.5$
17	$9/2, 4.5$

Math Test – Calculator	
SECTION 4	
1	D
2	B
3	D
4	C
5	B
6	B
7	A
8	B
9	A
10	A
11	D
12	B
13	C
14	A
15	B
16	A
17	C
18	D
19	C
20	C
21	B
22	B
23	D
24	D
25	A
26	C
27	C
28	$2/3, .666, .667$
29	20, 21, 26
30	3105
31	$2/5, .4$

Score Conversions

Score conversions show how raw scores are converted into test scores, cross-test scores, and subscores.

IMPORTANT TO NOTE

- The section score for the Evidence-Based Reading and Writing section is calculated by adding the Reading Test score to the Writing and Language Test score and multiplying that figure by 10.
- The section score for the Math section is calculated by multiplying the Math Test score by 20.

Score Conversions

Raw Score (# of correct answers)	Reading Test Score	Writing and Language Test Score	Math Test Score
48			38
47	38		37.5
46	38		37
45	37		36
44	37	38	35
43	36	38	34
42	35	37	33
41	35	37	32
40	34	36	31
39	34	35	30.5
38	33	34	30
37	32	34	29.5
36	32	33	29
35	31	32	28.5
34	31	32	28
33	30	31	27.5
32	29	31	27
31	29	30	27
30	28	30	26.5
29	28	29	26
28	27	29	25.5
27	27	28	25
26	26	28	24.5
25	26	27	24.5
24	25	27	24
23	25	26	23.5
22	24	26	23
21	23	25	22.5
20	23	24	22
19	22	24	21.5
18	22	23	21
17	21	22	20.5
16	20	21	20
15	20	20	19.5
14	19	20	19
13	18	19	18.5
12	18	18	18
11	17	17	17
10	17	16	16.5
9	16	15	15.5
8	16	15	15
7	15	14	14
6	14	13	13
5	13	13	12.5
4	12	12	11.5
3	11	11	10.5
2	10	10	9.5
1	9	9	9
0	8	8	8

The PSAT 10 Score Report

A Case Study: Ima B. Student's PSAT 10 Score Report

Take a look at Ima B. Student's sample score report below and on the next page. Use the corresponding information to help you interpret your student's PSAT 10 Score Report.

What are Ima's scores?

Ima's Evidence-Based Reading and Writing score is 430, and her Math score is 530. In Evidence-Based Reading and Writing, Ima's score is at the benchmark, indicating that she is on track for college readiness. In Math, 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 Ima's score percentiles?

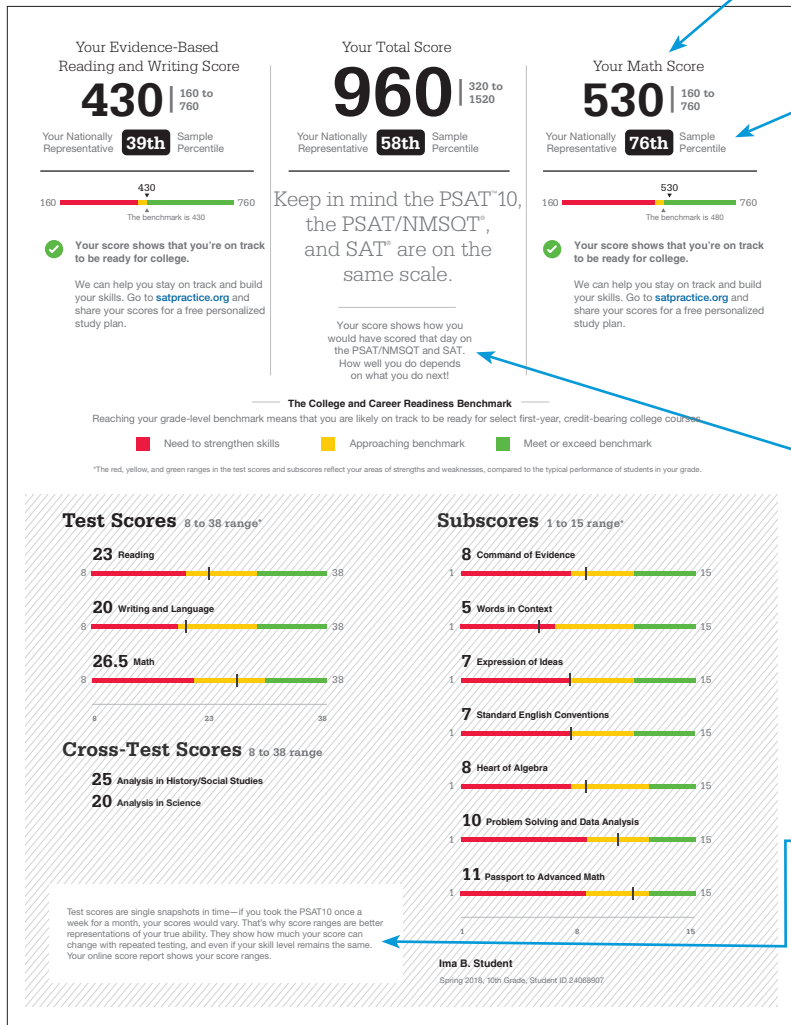
Since Ima is in 10th grade, the percentiles compare her scores with those of all 10th graders in the nation. Ima scored as well as or better in Evidence-Based Reading and Writing than 39% of a nationally representative group of sophomores. In Math, she scored as well as or better than 76% of a nationally representative group of sophomores. Additional percentiles are available in Ima's online score report.

How will Ima do on the SAT?

The PSAT 10 and SAT are scored on a common scale; therefore, if Ima had taken the SAT instead of the PSAT 10 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 10 results can help Ima focus her efforts in high school to be better prepared for the SAT.

What are Ima's score ranges?

Ima can sign in to her online score report to see her score ranges. They indicate how much her score would likely vary if she took the test repeatedly under the same conditions, with no change in her skill level.



Score Report

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
8 to 38

- Read a moderately challenging passage closely to draw a reasonable inference.
- Determine the best textual evidence for an inference when both evidence and inference are relatively obvious and direct (e.g., a clearly stated fact as evidence for a simple inference).
- Determine the central idea or theme of a moderately challenging passage.

Improve your skills by focusing on the following suggestions:

- When you are reading complex texts, look closely at the key information and ideas, and then use them to help you determine the central idea or theme the authors want to convey.
- When you read, think about how a particular part of a text, such as a sentence, relates to and furthers the purpose of the text as a whole. Consider, for example, whether a certain detail illustrates a larger idea or provides a fact in support of it.

Writing and Language Test

20
8 to 38

- Use supporting information to achieve a simple purpose (e.g., providing a short list of examples introduced by "for instance").
- Recognize and correct an obviously inappropriate shift in verb tense (e.g., using present tense when the context clearly calls for past tense).
- Distinguish between singular and plural possessive nouns and between plural and possessive nouns.

In drafting and revising, use vocabulary knowledge and an understanding of particular contexts to make effective word and phrase choices.

In revising, eliminate wordiness or redundancy within a sentence, such as when adjectives with the same meaning or very similar meanings (e.g., "fast" and "quick") are used to describe the same thing.

Math Test

26.5
8 to 38

- Solve a linear equation in one variable.
- Identify a key feature of one representation (graph, equation, table, etc.) of a linear relationship based on information about a different representation.
- Factor a monomial from a polynomial expression.
- Factor a trinomial into two binomials.

Use function notation to represent dependent relationships.

Write radical expressions in equivalent forms using fractional exponents.

Add, subtract, multiply, and divide radical expressions.

Use the inverse relationship between roots and exponents to solve equations.

Get more next steps online

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

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

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

studentscores.collegeboard.org Ima B. Student Spring 2016, 10th Grade

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 signs in to the full report, 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 Ima's next steps?

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 AP coursework.

When should Ima take the SAT?

As a sophomore, 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 10 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

Reading					Writing and Language					Math Test-Calculator				
Question #	Your Answer	Correct	Difficulty	Subscore	Question #	Your Answer	Correct	Difficulty	Subscore	Question #	Your Answer	Correct	Difficulty	Subscore
1	A	✓	III	COE	2	B	✓	III	EDJ	15	C	✓	III	PFD
2	B	✓	III	COE	3	C	✓	III	SEC	16	B	✓	III	HDA
3	B	✓	III	WVC	4	C	✓	III	SEC	17	D	✓	III	PFD
4	B	✓	III	WVC	5	B	✓	III	SEC	18	A	✓	III	PFD
5	C	✓	III	WVC	6	B	✓	III	SEC	19	C	✓	III	HDA
6	D	✓	III	COE	7	B	✓	III	COE EDR	20	B	✓	III	PAM
7	B	✓	III	COE	8	B	✓	III	COE EDR	21	B	✓	III	HDA
8	A	✓	III	WVC	9	A	✓	III	EDJ	22	D	✓	III	PAM
9	D	✓	III	WVC	10	D	✓	III	WVC EDR	23	D	✓	III	HDA
10	A	✓	III	HSS	11	D	✓	III	SEC	24	C	✓	III	PAM
11	D	✓	III	WVC	12	B	✓	III	COE EDR	25	B	✓	III	PFD
12	D	✓	III	WVC	13	C	✓	III	SEC	26	D	✓	III	PAM
13	D	✓	III	COE	14	C	✓	III	SEC	27	A	✓	III	PAM
14	A	✓	III	HSS	15	D	✓	III	SEC					
15	C	✓	III	COE	16	B	✓	III	WVC EDR					
16	B	✓	III	HSS	17	B	✓	III	SEC					
17	D	✓	III	HSS	18	A	✓	III	EDJ					
18	B	✓	III	HSS	19	B	✓	III	EDJ					
19	A	✓	III	WVC	20	C	✓	III	COE EDR					
20	C	✓	III	WVC	21	A	✓	III	COE EDR					
21	B	✓	III	COE	22	A	✓	III	WVC EDR					
22	D	✓	III	WVC	23	B	✓	III	WVC EDR					
23	D	✓	III	WVC	24	D	✓	III	SEC					
24	D	✓	III	WVC	25	C	✓	III	SEC					
25	C	✓	III	WVC	26	A	✓	III	COE EDR					
26	B	✓	III	WVC	27	A	✓	III	EDJ					
27	B	✓	III	WVC	28	B	✓	III	COE EDR					
28	A	✓	III	COE	29	D	✓	III	WVC EDR					
29	D	✓	III	WVC	30	C	✓	III	WVC EDR					
30	B	✓	III	HSS	31	D	✓	III	SEC					
31	D	✓	III	COE	32	A	✓	III	EDJ					
32	A	✓	III	HSS	33	D	✓	III	SEC					
33	C	✓	III	COE	34	B	✓	III	EDJ					
34	A	✓	III	WVC	35	A	✓	III	SEC					
35	A	✓	III	HSS	36	B	✓	III	EDJ					
36	C	✓	III	HSS	37	C	✓	III	COE EDR					
37	C	✓	III	HSS	38	A	✓	III	SEC					
38	C	✓	III	HSS	39	C	✓	III	SEC					
39	C	✓	III	WVC	40	D	✓	III	WVC EDR					
40	C	✓	III	WVC	41	D	✓	III	SEC					
41	C	✓	III	WVC	42	A	✓	III	SEC					
42	B	✓	III	COE	43	C	✓	III	COE EDR					
43	A	✓	III	WVC	44	B	✓	III	WVC EDR					
44	A	✓	III	WVC	45	A	✓	III	WVC					
45	A	✓	III	WVC	46	D	✓	III	COE					
46	D	✓	III	COE	47	C	✓	III	WVC					
47	C	✓	III	WVC										

Access Code: A02970146P

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

© 2016 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT™ is a trademark owned by the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. Visit the College Board on the web: collegeboard.org. Khan Academy is a registered trademark in the United States and other jurisdictions.

Ima B. Student Spring 2016, 10th Grade

Score Report

The PSAT 10 Sample Score Report

Hi, Ima B. Student

School Name: John F. Kennedy High School, School Code: 123456
Spring 2018, 10th Grade
Student ID: 24068907
Optional Code: 00
Access Code: A02670146P
College Board ID: 12345678

PSAT™ 10

 **CollegeBoard**

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 Coursework

See which AP courses may
be good matches for you.



Register for the SAT

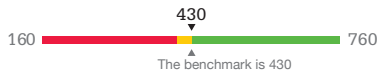
Select an SAT test date, and
register for it now.

The PSAT 10 Sample Score Report (continued)

Your Evidence-Based Reading and Writing Score

430 | 160 to 760

Your Nationally Representative **39th** Sample Percentile



✓ Your score shows that you're on track to be ready for college.

We can help you stay on track and build your skills. Go to satpractice.org and share your scores for a free personalized study plan.

Your Total Score

960 | 320 to 1520

Your Nationally Representative **58th** Sample Percentile

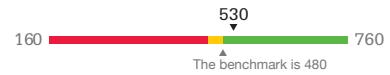
Keep in mind the PSAT™ 10, the PSAT/NMSQT®, and SAT® are on the same scale.

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

Your Math Score

530 | 160 to 760

Your Nationally Representative **76th** Sample Percentile



✓ Your score shows that you're on track to be ready for college.

We can help you stay on track and build your skills. Go to satpractice.org and share your scores for a free personalized study plan.

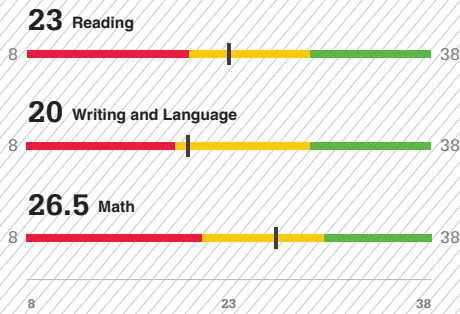
The College and Career Readiness Benchmark

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

■ 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

Test scores are single snapshots in time—if you took the PSAT10 once a week for a month, your scores would vary. That's why score ranges are better representations of your true ability. They show how much your score can change with repeated testing, and even if your skill level remains the same. Your online score report shows your score ranges.

Subscores 1 to 15 range*



Ima B. Student

Spring 2018, 10th Grade, Student ID 24068907

The PSAT 10 Sample Score Report (continued)

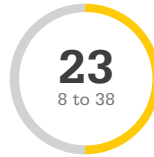
Your Scores: Next Steps

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

Your score indicates that you are already likely able to:

- Read a moderately challenging passage closely to draw a reasonable inference
- Determine the best textual evidence for an inference when both evidence and inference are relatively obvious and direct (e.g., a clearly stated fact as evidence for a simple inference)
- Determine the central idea or theme of a moderately challenging passage

Reading Test



Improve your skills by focusing on the following suggestions:

- When you are reading complex texts, look closely at the key information and ideas, and then use them to help you determine the central idea or theme the authors want to convey.
- When you read, think about how a particular part of a text, such as a sentence, relates to and furthers the purpose of the text as a whole. Consider, for example, whether a certain detail illustrates a larger idea or provides a fact in support of it.

Writing and Language Test

- Use supporting information to achieve a simple purpose (e.g., providing a short list of examples introduced by "for instance")
- Recognize and correct an obviously inappropriate shift in verb tense (e.g., using present tense when the context clearly calls for past tense)
- Distinguish between singular and plural possessive nouns and between plural and possessive nouns



In drafting and revising, use vocabulary knowledge and an understanding of particular contexts to make effective word and phrase choices.

In revising, eliminate wordiness or redundancy within a sentence, such as when adjectives with the same meaning or very similar meanings (e.g., "fast" and "quick") are used to describe the same thing.

Math Test

- Solve a linear equation in one variable
- Identify a key feature of one representation (graph, equation, table, etc.) of a linear relationship based on information about a different representation
- Factor a monomial from a polynomial expression
- Factor a trinomial into two binomials



Use function notation to represent dependent relationships.

Write radical expressions in equivalent forms using fractional exponents.

Add, subtract, multiply, and divide radical expressions.

Use the inverse relationship between roots and exponents to solve equations.

Get more next steps online



SAT Practice

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



AP and Coursework

See which AP courses may be good matches for you.



Register for the SAT

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

The PSAT 10 Sample Score Report (continued)

Your Question-Level Feedback

Reading

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

Writing and Language

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

Math Test—Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	B	✓	■ ■ ■	PSD	HSS
2	A	✓	■ ■ ■	HOA	
3	B	✓	■ ■ ■	PSD	SCI
4	D	✓	■ ■ ■	HOA	
5	B	C	■ ■ ■	PSD	
6	A	✓	■ ■ ■	PSD	
7	B	✓	■ ■ ■	PSD	
8	C	X	■ ■ ■	PSD	
9	A	✓	■ ■ ■	PAM	
10	D	C	■ ■ ■	HOA	
11	D	✓	■ ■ ■	PSD	HSS
12	A	✓	■ ■ ■	PSD	
13	B	✓	■ ■ ■	PSD	
14	C	✓	■ ■ ■	PSD	SCI

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
15	C	A	■ ■ ■		
16	B	✓	■ ■ ■	PSD	HSS
17	D	✓	■ ■ ■	PSD	
18	B	A	■ ■ ■	PSD	HSS
19	C	A	■ ■ ■	HOA	
20	B	✓	■ ■ ■	PAM	
21	B	C	■ ■ ■	HOA	
22	D	C	■ ■ ■	PAM	
23	D	B	■ ■ ■	HOA	SCI
24	C	○	■ ■ ■	PAM	SCI
25	B	A	■ ■ ■	PSD	SCI
26	D	✓	■ ■ ■	PAM	
27	D	A	■ ■ ■	HOA	

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
28	65	60	■ ■ ■	HOA	
29	0, 12	2	■ ■ ■	PAM	
30	1368	○	■ ■ ■	PSD	HSS
31	85	75	■ ■ ■	PSD	HSS

Math Test—No Calculator

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
1	D	✓	■ ■ ■	PAM	
2	A	✓	■ ■ ■	PAM	SCI
3	B	✓	■ ■ ■	PAM	
4	C	B	■ ■ ■	PAM	
5	C	✓	■ ■ ■	HOA	
6	B	✓	■ ■ ■	HOA	SCI
7	A	✓	■ ■ ■	HOA	

Question #	Correct	Your Answer	Difficulty	Subscore	Cross-Test Score
8	B	C	■ ■ ■	HOA	
9	C	✓	■ ■ ■	HOA	
10	D	✓	■ ■ ■	HOA	HSS
11	A	C	■ ■ ■		
12	C	✓	■ ■ ■	PAM	
13	B	A	■ ■ ■	PAM	

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

Access Code
A02670146P

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

© 2018 The College Board. College Board, AP, SAT, and the acorn logo are registered trademarks of the College Board. PSAT is a trademark owned by the College Board. PSAT/NMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation.

Visit the College Board on the web: collegeboard.org

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

Ima B. Student Spring 2018, 10th Grade

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
- U Unscorable
- X Multi-Grid/Incorrect
- ■ ■ Easy
- ■ ■ Medium
- ■ ■ Hard

Cross-Test Score

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

00918-007
160042101

