

SAT[®]

**UNDERSTANDING
SCORES 2016**

May 2016

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 membership association 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 www.collegeboard.org.

About the SAT®

The SAT and SAT Subject Tests™ are designed to assess academic readiness for college in a way that's fair to all students. These tests and accompanying resources link with other College Board programs and services that are created for students, to help propel them toward the opportunities they have earned through hard work.

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THE SAT[®] SUITE OF ASSESSMENTS

What is the SAT Suite of Assessments?

The SAT[®] Suite of Assessments — the SAT (grades 12 and 11), PSAT/NMSQT[®] and PSAT[™] 10 (grades 11 and 10), and PSAT[™] 8/9 (grades 9 and 8) — measures a student’s college and career readiness. Together, these assessments provide a comprehensive solution that systematically and progressively measures the knowledge, skills, and understandings that are essential for success in college and career. The tests reflect the kinds of meaningful, engaging, and challenging work that students find in the best middle and high school courses taught today, creating and sustaining a durable bond between assessment and instruction that provides the backbone of a sound education.

What does the SAT measure?

The SAT measures the knowledge and skills that research shows are essential for college and career readiness and success. The assessment is composed of the following sections:

Evidence-Based Reading and Writing: Includes a Reading Test and a Writing and Language Test. Each test is composed of multi-paragraph passages and multiple-choice questions. The Reading Test measures comprehension and reasoning skills and focuses on close reading of appropriately challenging passages in a wide array of subject areas. The Writing and Language Test assesses

skills in revising and editing a range of texts in a variety of subject areas to improve expression of ideas and to correct errors in grammar, usage, and punctuation.

Math: Includes multiple-choice and student-produced response questions based on the math that college-bound students typically learn during their first three years of high school.

Essay (optional): Asks students to read and analyze an argument and write an effective response.

How is the SAT scored?

First, the student’s raw score is computed as the number of questions correctly answered. The scores included on score reports are based on raw scores. There’s no penalty for guessing, so nothing is deducted for incorrect answers or for unanswered questions.

Next, the raw scores for the Evidence-Based Reading and Writing section and the Math section are each converted to a scaled score of 200 to 800. This conversion process adjusts for slight differences in difficulty among versions of the test and provides a score that is *equated*, or consistent, across forms. This process ensures that no student receives an advantage or disadvantage from taking a particular form of the test on a particular day; a score of 400 on one test form is equivalent to a score of 400 on another test form.

How can I use the student score report?

The student score report is designed to both clearly summarize the student's current achievement levels and to help guide and encourage appropriate next steps to increase college and career readiness. As you look through the report with your student, here is some information you will want to share:

Check to see if students are on track for college readiness:

- » Use the benchmark indicator provided for each section score to have a conversation with your student about college readiness and the sort of continued work he or she needs to start doing now to prepare for college success.
- » If you have a student who is right on track, remind him or her to continue to take rigorous courses and work hard to stay on track.
- » If you have a student who is not meeting the benchmark, connect the student to classroom work that is focused on areas of weakness, and connect the student with Khan Academy® to supplement this work.

Evaluate relative strengths and weaknesses:

- » Test scores, cross-test scores, and subscores provide an opportunity to evaluate a student's relative strengths and weaknesses and highlight specific opportunities to strengthen the student's college readiness skills.
- » Use the red/yellow/green coding on test scores and subscores to evaluate how your student is performing relative to other students who are meeting/ exceeding the benchmark.

- » Highlight the areas in green as the student's strengths.
- » Prioritize the areas that are furthest into the red for additional instruction and deliberate practice.

Define next steps to support skills:

- » Work with your student to identify activities that could be used to develop each of the skills identified for focus and improvement.
- » Encourage your student to go online for more details and link his or her College Board account to Khan Academy to strengthen skills and to evaluate progress against the skills listed.

For further guidance on interpreting score reports, see the Professional Development modules for K–12 educators at collegereadiness.collegeboard.org/educators/k-12.

Use k12reports.collegeboard.org to guide your planning:

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

SAT SCORES

SAT total scores

The total score shown in the report reflects the combination (addition) of the Evidence-Based Reading and Writing section score (200–800) with the Math section score (200–800). The total score reported range for the SAT is 400–1600. The percentiles accompanying students' scores have been derived from research studies.

SAT section scores

Your students will receive two section scores, both in the range of 200–800:

- » Evidence-Based Reading and Writing
- » Math

These scores reflect students' overall performance in each section. The Evidence-Based Reading and Writing section score is a combination of the Reading Test score and the Writing and Language Test score. The Math section score is derived from the Math Test score (including both the Math Test – Calculator and Math Test – No Calculator portions).

SAT test scores and cross-test scores

In addition to the total and section scores, students will see three test scores in the range of 10–40, reflecting performance on the content covered in each of the tests:

- » Reading
- » Writing and Language
- » Math

Students will also see two cross-test scores in the range of 10–40. These scores represent student performance on items across the three tests that were in the domains of either:

- » Analysis in History/Social Studies
- » Analysis in Science

SAT subscores

Finally, students receive subscores in the range of 1–15 that offer feedback on their 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

SAT Essay scores

Students who take the optional SAT Essay will receive three scores, each on a 2 to 8 scale:

- » Reading
- » Analysis
- » Writing

The online score report shows the prompt that the student responded to, the student's essay, and a link to the Essay Scoring Guide at sat.org/essay.

Standard Error of Measurement

SAT scores should be interpreted as ranges rather than points. The standard error of measurement (SEM) indicates that a student who took different forms of the test under identical conditions would be likely to earn scores within the range of the standard error of measurement on those different forms. The standard error of measurement is ± 40 for the total score, ± 30 for the section scores, and ± 2 for the test scores, cross-test scores, and subscores.

BENCHMARKS AND RED/YELLOW/GREEN PERFORMANCE

What are the SAT College and Career Readiness Benchmarks?

The SAT Suite of Assessments offers grade-level benchmarks that can be used to gauge whether students are on track for becoming college ready each year from grades 8 to 12. The benchmarks represent the section scores on each assessment that students should meet or exceed to be considered on track to be college and career ready. The SAT provides College and Career Readiness Benchmarks that indicate whether students are considered college and career ready. It is important to note that college readiness is a continuum — students scoring below the SAT benchmarks can still be successful in college, especially with additional preparation and perseverance.

The College and Career Readiness Benchmarks are included in assessment reporting to help students understand their level of readiness for college and career training programs. The benchmarks help educators better understand how many 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

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 course work.

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 to be used to help all students better prepare for life after high school by

taking courses that are aligned with their progress thus far and engaging in deep practice of the knowledge and skills that matter most for college.

How are the Benchmarks Calculated?

The college and career readiness benchmarks for the new SAT predict a 75 percent likelihood of achieving at least a C in a set of 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.

COLLEGE AND CAREER READINESS BENCHMARKS		
	Evidence-Based Reading and Writing	Math
SAT	480	530

If you have students taking the SAT in earlier grades, you can help them understand their performance using the grade-level benchmarks. Visit sat.org/k12-educators and click **Benchmarks** under **K–12 Educators**.

Relating the Red, Yellow, and Green Indicators to the Benchmarks

On the student online score report, color coding for test scores and subscores provides indicators to inform students how their performance compares to students who are on track for college and career readiness. The red, yellow, and green ranges are based on the average performance of all test-takers who met the corresponding section benchmarks for their grade level compared to those who did not.

The color indicators tell students:

- » **Green:** met or exceeded the benchmark
- » **Yellow:** approaching the benchmark
- » **Red:** needs to strengthen skills

With these simple graphs and color-coded scores, students and educators can readily understand areas of strength and areas in which skill-building is needed.

PERCENTILES

Percentile ranks represent the percentage of students who score equal to or below the score the student obtained. For the total scores and the section scores, percentile ranks are provided based on two different reference populations. On both the paper and online score reports, students receive a Nationally Representative Sample Percentile rank. On the online score report, students also receive an SAT User Group Percentile – National rank based on typical test-takers.

The **Nationally Representative Sample Percentiles** are derived via research study samples of U.S. students in the 11th and 12th grade weighted to represent all U.S. students in those grades, regardless of whether they typically take the SAT. For example, a student's score in the 75th percentile means that 75 percent of the nationally representative group of 11th- and 12th-grade U.S. students would have had scores at or below that student's score.

The **SAT User Percentile – National Percentiles** are derived via a research study sample of U.S. college bound students in the 11th and 12th grades, weighted to represent students who typically take the SAT last as 11th- or 12th-graders. For example, a student's score in the 75th percentile means that 75 percent of the user group of U.S. students last testing as 11th- or 12th-graders would have had scores at or below that student's score.

Percentiles for total scores

Converted Total Score	Nationally Representative Sample Percentile	SAT User Percentile – National
1600	99+	99+
1590	99+	99+
1580	99+	99+
1570	99+	99+
1560	99+	99+
1550	99+	99+
1540	99+	99
1530	99+	99
1520	99+	99
1510	99	99
1500	99	98
1490	99	98
1480	99	98
1470	99	98
1460	99	97
1450	99	97
1440	98	96
1430	98	96
1420	98	95
1410	97	95
1400	97	94
1390	97	94
1380	96	93
1370	96	92
1360	95	91
1350	94	91
1340	94	90
1330	93	89
1320	93	88
1310	92	87
1300	91	86
1290	90	85
1280	89	83
1270	88	82
1260	87	81
1250	86	80
1240	85	78
1230	84	77
1220	83	76
1210	82	74
1200	81	72
1190	80	71
1180	78	69
1170	77	67
1160	76	65
1150	74	64
1140	73	62
1130	71	60
1120	70	58
1110	69	57
1100	67	55
1090	65	52
1080	63	50
1070	61	48
1060	60	46
1050	58	44
1040	56	42
1030	54	40
1020	52	38
1010	50	36
1000	48	34
990	46	32
980	44	30

Converted Total Score	Nationally Representative Sample Percentile	SAT User Percentile – National
970	42	29
960	40	27
950	38	25
940	36	24
930	35	22
920	33	20
910	31	19
900	29	18
890	27	16
880	26	15
870	24	14
860	23	13
850	21	12
840	20	11
830	18	10
820	17	9
810	16	8
800	14	7
790	13	7
780	11	6
770	10	5
760	9	4
750	8	4
740	7	3
730	6	3
720	5	2
710	4	2
700	4	2
690	3	2
680	2	1
670	2	1
660	1	1
650	1	1
640	1	1-
630	1	1-
620	1-	1-
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-
Mean Score	1020	1083
Standard Deviation	194	193

Percentiles for section scores

Converted Section Score	Evidence-Based Reading and Writing		Math	
	Nationally Representative Sample Percentile	SAT User Percentile – National	Nationally Representative Sample Percentile	SAT User Percentile – National
800	99+	99+	99+	99+
790	99+	99+	99+	99
780	99+	99+	99	98
770	99+	99	99	98
760	99+	99	99	98
750	99	99	98	97
740	99	98	98	96
730	99	97	97	95
720	98	96	97	95
710	97	95	96	94
700	97	94	95	92
690	96	92	94	91
680	95	91	93	89
670	93	89	92	88
660	92	86	91	87
650	90	84	90	86
640	88	81	89	83
630	86	78	87	81
620	84	75	85	79
610	81	72	83	76
600	79	69	81	73
590	76	66	79	70
580	74	63	76	67
570	71	60	73	64
560	68	56	71	60
550	65	52	68	57
540	62	49	65	53
530	58	45	61	49
520	55	42	57	45
510	51	38	52	40
500	48	35	47	34
490	44	31	44	30
480	41	28	40	27
470	38	25	36	24

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Converted Section Score	Evidence-Based Reading and Writing		Math	
	Nationally Representative Sample Percentile	SAT User Percentile – National	Nationally Representative Sample Percentile	SAT User Percentile – National
460	34	22	32	21
450	31	20	29	18
440	28	17	25	16
430	24	15	23	14
420	22	13	20	12
410	19	11	17	10
400	16	9	15	8
390	13	7	13	7
380	11	6	10	5
370	9	5	9	4
360	7	3	7	3
350	5	3	5	3
340	3	2	4	2
330	2	1	3	1
320	2	1	2	1
310	1	1	1	1
300	1	1-	1	1
290	1-	1-	1-	1-
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-
Mean Score	510	543	510	541
Standard Deviation	102	102	103	103

THE SAT SCORE REPORT

Total SAT Score

The student's total score on the SAT® is the sum of the Evidence-Based Reading and Writing section score and the Math section score. The total score is reported on a 400–1600 scale.

Essay Scores

If the student took the optional SAT Essay, you'll see three Essay scores (each reported on a 2–8 scale) for Reading, Analysis, and Writing. These scores aren't combined with each other or with any other scores on the test. See the Essay Scoring Guide in *The SAT Student Guide* to help you interpret your student's results.

Section Scores

You'll also see the two section scores that contribute to the total score: the Evidence-Based Reading and Writing score and the Math score. Each section score is reported on a 200–800 scale. Because there's no penalty for guessing, the student's raw score on each section of the SAT equals the number of questions he or she answered correctly. These raw scores are converted into scaled scores through a process called equating, which accounts for slight differences in difficulty between various versions of the test (such as versions taken on different days).

Test Scores

The student also receives three test scores (each reported on a scale of 10–40) for Reading, Writing and Language, and Math. The Math score is reported to the nearest half of a point, as shown on the sample displayed here.

Cross-Test Scores and Subscores

The cross-test scores (each reported on a 10–40 scale) and subscores (each reported on a 1–15 scale) give more information about the student's strengths as well as areas to focus on for improvement.

SAT Percentiles and Benchmarks

Percentiles show the percentage of students whose scores are equal to or below the student's total score. You'll see two percentiles: one comparing the



total score to those of all U.S. students in 11th and 12th grade and the other to those of students who typically take the SAT.

You'll also see a benchmark icon for each section score. A checkmark shows that the student scored at or above the benchmark (see page 4 in this booklet for the grade-level benchmarks). This means the student is likely to be on track to be ready for college-level work upon graduation from high school. An exclamation point shows that a student scored below the benchmark. If a student sees an exclamation point, we offer suggestions in his or her online report as to how to get back on track by focusing on the areas that need improvement.

The SAT Sample Score Report



SAT[®] Score Report

Imagood Student
100 Main Street
Apt 2
Anytown, MI 00000-0000

Test Date: **Mar. 5, 2016**
Registration Number: **0123456789**

Sex: **Female**
Date of Birth: **Feb. 12, 2000**
Test Center Number: **12345**
High School Code: **123456**
High School Name:
John F. Kennedy High School

Your Total Score

1010 | 400 to 1600

50th

Nationally Representative
Sample Percentile

36th

SAT User Percentile —
National

Essay Scores

4 | 2 to 8
Reading

4 | 2 to 8
Analysis

4 | 2 to 8
Writing

Online Score Report

Go online to get more details about your performance, including areas of strength, and check out the action steps in Skills Insight to help you boost your college readiness.

How Did I Score Compared to Others?

A percentile is a number between 1 and 99 that shows how your score ranks compared to other students. It represents the percentage of students whose scores are equal to or below yours. For example, if your Math score percentile is 57, that means 57 percent of test-takers have Math scores equal to or below yours.

You'll see two percentiles:

The **Nationally Representative Sample Percentile** shows how your score compares to the scores of all U.S. students in your grade, including those who don't typically take the test.

SAT[®] User Percentile — National shows how your score compares to the scores of students who typically take the test.

Will My Scores Change and Why?

Tests are not exact measures, and many factors can affect your score. After all, no two days are the same, and if you took the SAT once a week for a month your scores would change.

That's why it helps to think of your true score as a range from a few points below to a few points above the score earned. Score ranges show how your score can change with repeated testing, assuming your skill level remains the same.

Usually, scores for Evidence-Based Reading and Writing and for Math fall in a range of roughly 30 to 40 points above or below your reported score.

Total: Your score \pm 40 points.

Section: Your score \pm 30 points.

Test Scores and Cross-Test Scores:

Your score \pm 2 points.

Subscores: Your score \pm 2 points.

Am I on Track to Be Ready for College?

You'll see a benchmark score for each section of the SAT. Benchmarks show your college readiness. The Evidence-Based Reading and Writing benchmark is 480 while the Math benchmark is 530. This means if you score at or above the benchmark, you're on track to be ready for college when you graduate high school. If you score below the benchmark, you can still get back on track by focusing on areas where you didn't perform well. Use the detailed feedback in your online score report to see which skills you need to work on most.

Section Scores

490 | 200 to 800
Your Evidence-Based
Reading and Writing
Score

44th Nationally Representative
Sample Percentile
31st SAT User Percentile —
National



You've met
the benchmark!

520 | 200 to 800
Your Math Score

57th Nationally Representative
Sample Percentile
45th SAT User Percentile —
National



You scored below
the benchmark.

Test Scores

26 | 10 to 40
Reading

23 | 10 to 40
Writing and Language

26.0 | 10 to 40
Math

Cross-Test Scores | 10 to 40

26
Analysis in History/Social Studies

23
Analysis in Science

Subscores | 1 to 15

7
Command of
Evidence

10
Words in Context

7
Expression of Ideas

6
Standard English
Conventions

10
Heart of Algebra

9
Problem Solving
and Data Analysis

8
Passport to
Advanced Math

Get your full report online studentscores.collegeboard.org

The SAT Sample Score Report, cont.

SAT Summary of Scores

Date	Mar. 5, 2016					
Grade	11					
SAT						
Total	1010					
Evidence-Based Reading and Writing	490					
Math	520					
Essay	Reading	4				
	Analysis	4				
	Writing	4				
Old SAT						
Critical Reading						
Mathematics						
Writing						

SAT Subject Test Scores

Date	Dec. 5, 2015					
Grade	11					
Subject Test						
	Japanese with Listening					
Test Score	780					
Language Subscores	Reading	75				
	Listening	75				
	Usage	80				
Subject Test						
	Chemistry					
Test Score	670					
Subject Test						
	Literature					
Test Score	650					

*Scores from the SAT Subject Test in Mathematics are not comparable to Math section, test, and related subscores on the SAT.
 *Not all SAT Subject Tests have subscores.

How Should I Send My Scores to Colleges?

This student score report is for your use only. Most colleges require you to have the College Board send them official score reports — they don't accept copies of student score reports, online score reports, or score report labels on transcripts.

With Score Choice™, you decide which scores you send to colleges. Choose by test date for the SAT and individual test for SAT Subject Tests™ — in agreement with an institution's stated score-use practice. Visit studentscores.collegeboard.org for detailed analysis of your scores and more information on sending scores to colleges.



College Plan

There are a lot of great possibilities to explore in choosing a college. Get a step-by-step road map and advice on what to do when. Access your online score report for details.



SAT Practice

Keep improving your college readiness skills by connecting to FREE, world-class personalized practice recommendations online on khanacademy.org/sat.



AP® and SAT Subject Tests™

Get ahead by challenging yourself. You may still be able to take AP® courses and SAT Subject Tests aligned with majors you're interested in. Some colleges may use those scores to place you out of introductory-level college courses.

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

Imagoood Student
 Test Date: **Mar. 5, 2016**
 Registration Number: **0123456789**

RELATING NEW SAT SCORES TO EARLIER SAT SCORES

The new SAT is a different test than the previous test; therefore, a numerical score on one test will not be equivalent to the same numerical score on the other. Further, the score scale has changed so that all assessments in the SAT Suite are on the same vertical scale. To help educators understand old and new SAT scores in relation to one another, the College Board is providing a concordance that shows how to relate the scores.

What is concordance?

The term *concordance* refers to establishing a relationship between scores on assessments that measure similar (but not identical) constructs. A technically sound concordance allows high school counselors and state and district administrators to use scores from two similar assessments to make decisions. Scores on two different tests are considered concordant when they have the same percentile rank. For example, the score at the 75th percentile on the old SAT score distribution would correspond to the score at the 75th percentile of the redesigned SAT score distribution.

Concordance tables for the new SAT

Concordance tables are available in several formats online, including through smartphone apps and with the SAT Score Converter at sat.org/score-converter.

Key uses for concordance tables

There are several reasons why students and educators need to compare scores on the old SAT to the new SAT.

- » To compare progress for students who took the SAT in January 2016 or earlier and took the new SAT in March, May, or June 2016. (Concord old SAT to new SAT.)
- » To translate scores on the old and new assessments when some students have taken one and some have taken the other. (Consistently concord scores in one direction, preferably old SAT to new SAT.)

- » To understand a new SAT score in relation to an old SAT score. (Concord new SAT score to old SAT score.)

Concordance is not necessary to understand potential progress from the redesigned PSAT/NMSQT to the new SAT. This can be done by simply adding average growth to the redesigned PSAT/NMSQT score.

Student Search Service®

There will be no visible changes to Student Search Service®. To make the process of converting scores easier for the many users of Student Search Service, the College Board has developed a system to work behind the scenes to help colleges and universities during the transition year.

All users will also have the opportunity to view the concordance tables so that they may better understand the relationship between old SAT scores and new SAT scores.

Concordance Table Formats

Because the redesign of the SAT moves from three sections (Critical Reading, Writing, Math) to two sections (Evidence-Based Reading and Writing, Math), a set of tables is needed to provide educators with dependable information with which they can effectively advise students. In order to meet these needs, the College Board has released tables for three levels of concordance.

- » Total to Total Concordance
- » Section to Section Concordance
- » Section to Test (or Test to Section) Concordance

For each concordant score pair, two tables have been produced — one that can be used to concord old SAT scores to new SAT scores, and the other to concord in the opposite direction — from the new SAT to the old SAT.

Providing two sets of concordance tables per score pair ensures the highest possible degree of accuracy in comparing old SAT and new SAT scores.

Total to Total Concordance

Old SAT (Jan. 2016 and earlier) to New SAT (Mar. 2016 and future) — 2400 Scale

Old SAT Total Score to New SAT Total Score		Old SAT Total Score to New SAT Total Score		Old SAT Total Score to New SAT Total Score	
Critical Reading + Math + Writing (600–2400)	Total ERW + Math (400–1600)	Critical Reading + Math + Writing (600–2400)	Total ERW + Math (400–1600)	Critical Reading + Math + Writing (600–2400)	Total ERW + Math (400–1600)
600	400	1220	910	1840	1310
610	410	1230	910	1850	1320
620	420	1240	920	1860	1320
630	430	1250	930	1870	1330
640	440	1260	930	1880	1340
650	450	1270	940	1890	1340
660	460	1280	950	1900	1350
670	470	1290	950	1910	1350
680	480	1300	960	1920	1360
690	490	1310	970	1930	1370
700	500	1320	980	1940	1370
710	510	1330	980	1950	1380
720	520	1340	990	1960	1380
730	530	1350	1000	1970	1390
740	540	1360	1000	1980	1400
750	550	1370	1010	1990	1400
760	560	1380	1020	2000	1410
770	580	1390	1020	2010	1410
780	590	1400	1030	2020	1420
790	600	1410	1030	2030	1430
800	610	1420	1040	2040	1430
810	620	1430	1050	2050	1440
820	630	1440	1050	2060	1440
830	640	1450	1060	2070	1450
840	650	1460	1070	2080	1450
850	660	1470	1070	2090	1460
860	670	1480	1080	2100	1470
870	680	1490	1090	2110	1470
880	690	1500	1090	2120	1480
890	690	1510	1100	2130	1480
900	700	1520	1110	2140	1490
910	710	1530	1110	2150	1490
920	710	1540	1120	2160	1500
930	720	1550	1120	2170	1500
940	730	1560	1130	2180	1510
950	730	1570	1140	2190	1510
960	740	1580	1140	2200	1510
970	740	1590	1150	2210	1520
980	750	1600	1160	2220	1520
990	760	1610	1160	2230	1530
1000	760	1620	1170	2240	1530
1010	770	1630	1180	2250	1540
1020	780	1640	1180	2260	1540
1030	780	1650	1190	2270	1550
1040	790	1660	1200	2280	1550
1050	800	1670	1200	2290	1550
1060	800	1680	1210	2300	1560
1070	810	1690	1210	2310	1560
1080	810	1700	1220	2320	1570
1090	820	1710	1230	2330	1570
1100	830	1720	1230	2340	1580
1110	830	1730	1240	2350	1580
1120	840	1740	1250	2360	1590
1130	850	1750	1250	2370	1590
1140	850	1760	1260	2380	1590
1150	860	1770	1270	2390	1600
1160	870	1780	1270	2400	1600
1170	870	1790	1280		
1180	880	1800	1290		
1190	890	1810	1290		
1200	890	1820	1300		
1210	900	1830	1300		

Jan. 2016 and earlier

Mar. 2016 and future

Total to Total Concordance, cont.

New SAT (Mar. 2016 and future) to Old SAT (Jan. 2016 and earlier) — 2400 Scale

New SAT Total Score to Old SAT Total Score		New SAT Total Score to Old SAT Total Score		New SAT Total Score to Old SAT Total Score	
New SAT Total ERW + M (400–1600)	Old SAT Total CR + M + W (600–2400)	New SAT Total ERW + M (400–1600)	Old SAT Total CR + M + W (600–2400)	New SAT Total ERW + M (400–1600)	Old SAT Total CR + M + W (600–2400)
400	600	830	1110	1260	1760
410	610	840	1120	1270	1780
420	620	850	1140	1280	1790
430	630	860	1150	1290	1810
440	640	870	1170	1300	1820
450	650	880	1180	1310	1840
460	660	890	1200	1320	1850
470	670	900	1210	1330	1870
480	680	910	1220	1340	1880
490	690	920	1240	1350	1900
500	700	930	1250	1360	1920
510	710	940	1270	1370	1930
520	720	950	1280	1380	1950
530	730	960	1300	1390	1970
540	730	970	1310	1400	1990
550	740	980	1330	1410	2000
560	750	990	1340	1420	2020
570	760	1000	1360	1430	2040
580	770	1010	1370	1440	2060
590	780	1020	1390	1450	2080
600	790	1030	1400	1460	2090
610	800	1040	1420	1470	2110
620	810	1050	1430	1480	2130
630	820	1060	1450	1490	2150
640	830	1070	1460	1500	2170
650	840	1080	1480	1510	2190
660	850	1090	1490	1520	2210
670	860	1100	1510	1530	2230
680	870	1110	1530	1540	2260
690	880	1120	1540	1550	2280
700	900	1130	1560	1560	2300
710	910	1140	1570	1570	2330
720	930	1150	1590	1580	2350
730	950	1160	1610	1590	2370
740	960	1170	1620	1600	2390
750	980	1180	1640		
760	990	1190	1650		
770	1010	1200	1670		
780	1030	1210	1680		
790	1040	1220	1700		
800	1060	1230	1710		
810	1070	1240	1730		
820	1090	1250	1750		

Total to Total Concordance, cont.

Old SAT (Jan. 2016 and earlier) to New SAT (Mar. 2016 and future) — 1600 Scale

Old SAT Total Score to New SAT Total Score		Old SAT Total Score to New SAT Total Score		Old SAT Total Score to New SAT Total Score	
Old SAT Total Score (400–1600)	New SAT Total Score (400–1600)	Old SAT Total Score (400–1600)	New SAT Total Score (400–1600)	Old SAT Total Score (400–1600)	New SAT Total Score (400–1600)
400	400	830	910	1260	1320
410	420	840	920	1270	1330
420	430	850	930	1280	1340
430	450	860	940	1290	1350
440	460	870	950	1300	1360
450	480	880	960	1310	1370
460	490	890	970	1320	1380
470	510	900	980	1330	1390
480	520	910	990	1340	1400
490	530	920	1000	1350	1410
500	550	930	1010	1360	1420
510	560	940	1020	1370	1420
520	580	950	1030	1380	1430
530	590	960	1040	1390	1440
540	610	970	1050	1400	1450
550	620	980	1060	1410	1460
560	640	990	1070	1420	1470
570	650	1000	1080	1430	1480
580	670	1010	1090	1440	1480
590	680	1020	1100	1450	1490
600	700	1030	1110	1460	1500
610	710	1040	1120	1470	1510
620	720	1050	1130	1480	1510
630	730	1060	1130	1490	1520
640	740	1070	1140	1500	1530
650	750	1080	1150	1510	1540
660	750	1090	1160	1520	1540
670	760	1100	1170	1530	1550
680	770	1110	1180	1540	1560
690	780	1120	1190	1550	1560
700	790	1130	1200	1560	1570
710	800	1140	1210	1570	1580
720	810	1150	1220	1580	1590
730	820	1160	1230	1590	1590
740	830	1170	1240	1600	1600
750	840	1180	1250		
760	850	1190	1260		
770	860	1200	1270		
780	860	1210	1280		
790	870	1220	1290		
800	880	1230	1300		
810	890	1240	1310		
820	900	1250	1310		

Total to Total Concordance, cont.

New SAT (Mar. 2016 and future) to Old SAT (Jan. 2016 and earlier) — 1600 Scale

New SAT Total Score to Old SAT Total Score		New SAT Total Score to Old SAT Total Score		New SAT Total Score to Old SAT Total Score	
New SAT Total Score (400–1600)	Old SAT Total Score (400–1600)	New SAT Total Score (400–1600)	Old SAT Total Score (400–1600)	New SAT Total Score (400–1600)	Old SAT Total Score (400–1600)
400	400	830	740	1260	1190
410	410	840	750	1270	1200
420	410	850	760	1280	1210
430	420	860	780	1290	1220
440	430	870	790	1300	1230
450	430	880	800	1310	1250
460	440	890	810	1320	1260
470	450	900	820	1330	1270
480	450	910	830	1340	1280
490	460	920	840	1350	1290
500	470	930	850	1360	1300
510	470	940	860	1370	1310
520	480	950	870	1380	1320
530	490	960	880	1390	1330
540	490	970	890	1400	1340
550	500	980	900	1410	1350
560	510	990	910	1420	1370
570	510	1000	920	1430	1380
580	520	1010	930	1440	1390
590	530	1020	940	1450	1400
600	540	1030	950	1460	1410
610	540	1040	960	1470	1420
620	550	1050	970	1480	1430
630	560	1060	980	1490	1450
640	560	1070	990	1500	1460
650	570	1080	1000	1510	1470
660	580	1090	1010	1520	1490
670	580	1100	1020	1530	1500
680	590	1110	1030	1540	1510
690	600	1120	1040	1550	1530
700	600	1130	1060	1560	1540
710	610	1140	1070	1570	1560
720	620	1150	1080	1580	1570
730	630	1160	1090	1590	1580
740	640	1170	1100	1600	1600
750	660	1180	1110		
760	670	1190	1120		
770	680	1200	1130		
780	690	1210	1140		
790	700	1220	1150		
800	710	1230	1160		
810	720	1240	1170		
820	730	1250	1180		

Section to Section Concordance

Old SAT (Jan. 2016 and earlier) to New SAT (Mar. 2016 and future)

Old SAT Section Scores to New SAT Section Scores		Old SAT Section Scores to New SAT Section Scores		Old SAT Section Scores to New SAT Section Scores		Old SAT Section Scores to New SAT Section Scores	
Old SAT CR + W (400–1600)	New SAT ERW (200–800)	Old SAT CR + W (400–1600)	New SAT ERW (200–800)	Old SAT CR + W (400–1600)	New SAT ERW (200–800)	Old SAT Math (200–800)	New SAT Math (200–800)
400	200	810	450	1220	660	200	200
410	210	820	460	1230	670	210	220
420	220	830	460	1240	670	220	230
430	230	840	470	1250	680	230	250
440	240	850	480	1260	680	240	260
450	260	860	480	1270	680	250	280
460	270	870	490	1280	690	260	300
470	280	880	490	1290	690	270	310
480	290	890	500	1300	700	280	330
490	300	900	500	1310	700	290	340
500	310	910	510	1320	700	300	350
510	310	920	510	1330	710	310	360
520	320	930	520	1340	710	320	360
530	320	940	530	1350	710	330	370
540	330	950	530	1360	720	340	380
550	330	960	540	1370	720	350	390
560	330	970	540	1380	730	360	400
570	340	980	550	1390	730	370	410
580	340	990	550	1400	730	380	420
590	350	1000	560	1410	740	390	430
600	350	1010	560	1420	740	400	440
610	360	1020	570	1430	740	410	450
620	360	1030	570	1440	750	420	460
630	360	1040	580	1450	750	430	470
640	370	1050	580	1460	750	440	480
650	370	1060	590	1470	760	450	490
660	380	1070	590	1480	760	460	500
670	380	1080	600	1490	760	470	510
680	390	1090	600	1500	770	480	510
690	390	1100	610	1510	770	490	520
700	400	1110	610	1520	770	500	530
710	400	1120	620	1530	780	510	540
720	410	1130	620	1540	780	520	550
730	410	1140	630	1550	780	530	560
740	420	1150	630	1560	790	540	570
750	420	1160	640	1570	790	550	570
760	430	1170	640	1580	800	560	580
770	430	1180	650	1590	800	570	590
780	440	1190	650	1600	800	580	600
790	440	1200	650			590	610
800	450	1210	660			600	620
						610	630
						620	640
						630	650
						640	660
						650	670
						660	690
						670	700
						680	710
						690	720
						700	730
						710	740
						720	750
						730	760
						740	760
						750	770
						760	780
						770	780
						780	790
						790	800
						800	800

Section to Section Concordance, cont.

New SAT (Mar. 2016 and future) to Old SAT (Jan. 2016 and earlier)

New SAT Section Scores to Old SAT Section Scores		New SAT Section Scores to Old SAT Section Scores		New SAT Section Scores to Old SAT Section Scores		New SAT Section Scores to Old SAT Section Scores	
New SAT ERW (200–800)	Old SAT CR + W (400–1600)	New SAT ERW (200–800)	Old SAT CR + W (400–1600)	New SAT Math Section (200–800)	Old SAT Math (200–800)	New SAT Math Section (200–800)	Old SAT Math (200–800)
200	400	510	910	200	200	510	470
210	410	520	930	210	200	520	490
220	420	530	950	220	210	530	500
230	430	540	970	230	220	540	510
240	440	550	990	240	220	550	520
250	440	560	1010	250	230	560	530
260	450	570	1020	260	240	570	550
270	460	580	1040	270	240	580	560
280	470	590	1060	280	250	590	570
290	480	600	1080	290	260	600	580
300	490	610	1100	300	260	610	590
310	500	620	1120	310	270	620	600
320	520	630	1150	320	280	630	610
330	550	640	1170	330	280	640	620
340	570	650	1190	340	290	650	630
350	600	660	1210	350	300	660	640
360	620	670	1240	360	310	670	650
370	640	680	1260	370	330	680	650
380	660	690	1290	380	340	690	660
390	690	700	1310	390	350	700	670
400	710	710	1340	400	360	710	680
410	730	720	1370	410	370	720	690
420	750	730	1390	420	380	730	700
430	770	740	1420	430	390	740	710
440	790	750	1450	440	400	750	720
450	800	760	1480	450	410	760	740
460	820	770	1510	460	420	770	750
470	840	780	1540	470	430	780	760
480	860	790	1560	480	440	790	780
490	880	800	1590	490	450	800	800
500	890			500	460		

Section to Test Concordance

Old SAT (Jan. 2016 and earlier) to New SAT (Mar. 2016 and future)

Old SAT Section to New SAT Test		Old SAT Section to New SAT Test	
Old SAT Critical Reading Section (200–800)	New SAT Reading Test (10–40)	Old SAT Critical Reading Section (200–800)	New SAT Reading Test (10–40)
200	10	510	28
210	11	520	28
220	12	530	29
230	13	540	29
240	13	550	30
250	14	560	30
260	15	570	31
270	16	580	31
280	17	590	32
290	17	600	32
300	18	610	33
310	18	620	33
320	18	630	34
330	19	640	34
340	19	650	35
350	19	660	35
360	20	670	36
370	20	680	36
380	21	690	37
390	21	700	37
400	22	710	37
410	22	720	38
420	23	730	38
430	24	740	38
440	24	750	39
450	25	760	39
460	25	770	39
470	26	780	40
480	26	790	40
490	27	800	40
500	27		

Section to Test Concordance, cont.

Old SAT (Jan. 2016 and earlier) to New SAT (Mar. 2016 and future)

Old SAT Section to New SAT Test		Old SAT Section to New SAT Test		Old SAT Section to New SAT Test		Old SAT Section to New SAT Test	
Old SAT Writing Section (200–800)	New SAT Writing and Language Test (10–40)	Old SAT Writing Section (200–800)	New SAT Writing and Language Test (10–40)	Old SAT Math Section (200–800)	New SAT Math Test (10–40)	Old SAT Math Section (200–800)	New SAT Math Test (10–40)
200	10	510	29	200	10	510	27
210	11	520	29	210	11	520	27.5
220	11	530	30	220	11.5	530	28
230	12	540	30	230	12.5	540	28.5
240	13	550	31	240	13	550	28.5
250	14	560	31	250	14	560	29
260	14	570	32	260	15	570	29.5
270	15	580	32	270	15.5	580	30
280	16	590	33	280	16.5	590	30.5
290	17	600	33	290	17	600	31
300	17	610	33	300	17.5	610	31.5
310	18	620	34	310	18	620	32
320	18	630	34	320	18	630	32.5
330	19	640	35	330	18.5	640	33
340	19	650	35	340	19	650	33.5
350	20	660	35	350	19.5	660	34.5
360	21	670	36	360	20	670	35
370	21	680	36	370	20.5	680	35.5
380	22	690	36	380	21	690	36
390	22	700	37	390	21.5	700	36.5
400	23	710	37	400	22	710	37
410	24	720	37	410	22.5	720	37.5
420	24	730	38	420	23	730	38
430	25	740	38	430	23.5	740	38
440	25	750	38	440	24	750	38.5
450	26	760	39	450	24.5	760	39
460	27	770	39	460	25	770	39
470	27	780	40	470	25.5	780	39.5
480	28	790	40	480	25.5	790	40
490	28	800	40	490	26	800	40
500	28			500	26.5		

Test to Section Concordance

New SAT (Mar. 2016 and future) to Old SAT (Jan. 2016 and earlier)

New SAT Test to old SAT Section		New SAT Test to old SAT Section		New SAT Test to old SAT Section		New SAT Test to old SAT Section	
New SAT Reading Test (10–40)	Old SAT Critical Reading Section (200–800)	New SAT Writing and Language Test (10–40)	Old SAT Writing Section (200–800)	New SAT Math Test (10–40)	Old SAT Math Section (200–800)	New SAT Math Test (10–40)	Old SAT Math Section (200–800)
10	200	10	200	10	200	25.5	470
11	210	11	220	10.5	200	26	490
12	220	12	230	11	210	26.5	500
13	240	13	240	11.5	220	27	510
14	250	14	260	12	220	27.5	520
15	260	15	270	12.5	230	28	530
16	270	16	280	13	240	28.5	550
17	280	17	300	13.5	240	29	560
18	310	18	320	14	250	29.5	570
19	340	19	340	14.5	260	30	580
20	370	20	350	15	260	30.5	590
21	380	21	370	15.5	270	31	600
22	400	22	380	16	280	31.5	610
23	420	23	400	16.5	280	32	620
24	440	24	420	17	290	32.5	630
25	460	25	430	17.5	300	33	640
26	480	26	450	18	310	33.5	650
27	500	27	470	18.5	330	34	650
28	520	28	490	19	340	34.5	660
29	530	29	510	19.5	350	35	670
30	550	30	530	20	360	35.5	680
31	570	31	550	20.5	370	36	690
32	590	32	570	21	380	36.5	700
33	610	33	600	21.5	390	37	710
34	640	34	630	22	400	37.5	720
35	660	35	650	22.5	410	38	740
36	680	36	680	23	420	38.5	750
37	700	37	710	23.5	430	39	760
38	720	38	740	24	440	39.5	780
39	760	39	760	24.5	450	40	800
40	790	40	790	25	460		

