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Total Score:

- 1600 total points possible
 - 200-800 possible points in Reading and Writing modules
 - 200-800 possible points in Math modules

Total Testing Time:

- 2 hours and 14 minutes

Adaptive?: Yes

- Performance on the first module in each subject area determines level of difficulty of the second module
- Answer 18 or more questions correct in the first Reading and Writing module to receive the harder second module
- Answer 14 or more questions correct in the first Math module to receive the harder second module

Sections and Timing:

Section	# of Questions & Time Limit	Content/Skills Covered	Question Types
Reading and Writing	54 questions in 64 min. (27 questions per 32 min. module) 1.19 minutes / question	context, purpose, main ideas, structure, conclusions, transitions, synthesis, punctuation, pronoun agreement, detail	short passages, including poems, bulleted lists, and quotations, with one question per passage
Math (Calculator allowed on all questions)	44 questions in 70 min. (22 questions per 35 min. module) 1.59 minutes / question	pre-algebra, elementary algebra, intermediate algebra, coordinate geometry, plane geometry, trigonometry, statistics	four-choice multiple-choice questions, student-produced response questions (SPR)

Scoring Details:

- Raw score for the Reading and Writing modules and the Math modules are calculated based on the number of correct responses
 - No points are earned or deducted for incorrect answers or omitted questions (so never leave anything blank!)
- The raw scores are then converted to scaled scores for each subject area
 - Scaled scores range from 200-800 for each subject area
- The scaled scores are combined to give a score out of 1600
- The conversion from raw score to scaled score depends on many factors including module difficulty
 - Since the modules are adaptive, by scoring into the harder second module students will receive a score boost of approximately 100 points
- Some colleges have a “superscore” policy which allows students to send only the highest section scores, even if they are from different tests
 - For example, in August you score a 650 in Reading and Writing and a 610 in Math. In March, you score a 680 in Reading and Writing and a 590 in Math. If the college allows superscoring, you can send the 610 in Math from August and the 680 in Reading and Writing from March.
- The score report will provide additional information on score comparisons, percentile rankings, and readiness benchmarks, all of which are based on how the student’s score compares to other test-takers
- The score report will also show the student’s performance across eight content domains to help target future study time:
 - Reading and Writing content domains: Information and Ideas, Craft and Structure, Expression of Ideas, and Standard English Conventions
 - Math content domains: Algebra, Advanced Math, Problem-Solving and Data Analysis, Geometry and Trigonometry

Calculator Policy:

- The Desmos Graphing Calculator is built into the testing application and will be available for both Math modules
 - Practice using the Digital SAT version [here](#)
- Students may also bring their own calculator from the list of [approved calculators](#)

Pre-Test Questions:

- There are usually 2 pre-test questions per module, for both Math and Reading and Writing
- These questions are not graded
- These questions are mixed in with the others so students will not know which ones are the pre-test questions

FAQs:


- **How often can students take the test?** Students can take the test as often as they want
 - The test is usually offered in March, May, June, August, October, November, and December
- **How long does it take to get the scores back?** 2-4 weeks via online College Board account:
 - Scores are sent to colleges about ten days after the score release date
 - For more information regarding SAT score release dates, please visit satsuite.collegeboard.org
- **How long are scores valid?** Always - scores never expire
 - Scores may be “archived” if it has been a year or more since the student graduated high school and has not tested since
- **Is there a reference sheet?** Yes
 - The same reference section is provided for both math sections

DIRECTIONS The questions in this section address a number of important math skills. Use of a calculator is permitted for all questions.


NOTES Unless otherwise indicated:

- All variables and expressions represent real numbers.
- Figures provided are drawn to scale.
- All figures lie in a plane.
- The domain of a given equation f is the set of all real numbers x for which $f(x)$ is a real number


REFERENCE The number of degrees of arc in a circle is 360.
 The number of radians of arc in a circle is 2π .
 The sum of the measures in degrees of the angles of a triangle is 180.




$A = \pi r^2$
 $C = 2\pi r$



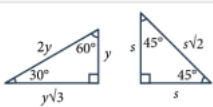
$A = \ell w$




$A = \frac{1}{2}bh$




$c^2 = a^2 + b^2$




Special Right Triangles




$V = \ell wh$




$V = \pi r^2 h$



$V = \frac{4}{3}\pi r^3$



$V = \frac{1}{3}\pi r^2 h$



$V = \frac{1}{3}\ell wh$