Name	Demo Student (#145559)
Test	Practice Test 8 (#5514)
Date	2026-02-28 **Session Id:** 230844

Collegebooard SAT Non-Adaptive Test 8

Big Picture — Your Scores, Practice History, and Trends

Performance Summary

Score Type	Reading & Writing (Module1 &2) 200-800	Math (Module 1& Module2) 200-800
Current Score	540	570
Points to Improve	+260	+230

Total Summary

Score Type	Total 200-800
Current Score	1110
Points to Improve	+490

ACT Equivalent
(1 - 36)
22*
*Source: 2018 ACT/SAT concordance table.

Practice Summary

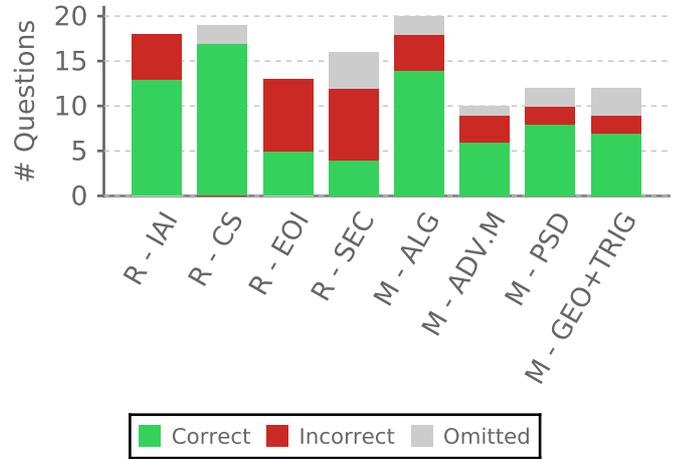| Date	Test	Reading and 200-800	Math 200-800	Total
2023-03-09	SAT(Non-Adaptive) Diagnostics - Practice Test1 - Test #1	200	200	400
2023-03-11	SAT(Non-Adaptive) Diagnostics - Practice Test1 - Demo Batch Session 1	510	470	980
	SAT(Non-Adaptive) Diagnostics - Practice Test1 - Demo Batch Session 2	560	520	1080
2026-02-28	SAT(Non-Adaptive) Diagnostic Practice Test 8 - Demo Batch	540	570	1110
Best		**560**	**570**	**1110**

Notes

Socrato!
PREPARE TO SCORE HIGHER

Socrato Testing
customer@socrato.com
1800 -888-3024,

Current Test Analysis — SAT(Non-Adaptive) Diagnostic Practice Test 8

Performance By Module
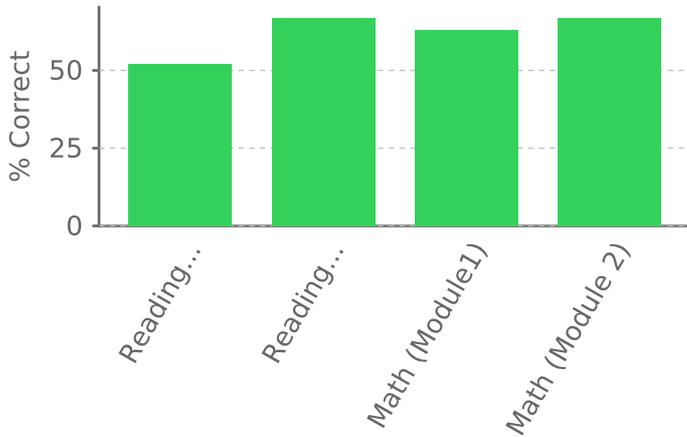
Performance By Question Type

Legend: ■ Correct ■ Incorrect ■ Omitted

Subject Question Category Type Analysis

Subject	Category	Description	Performance	
Reading & Writing (Module1 &2)				
	IAI	Information and Ideas	72%	13 / 5
	CS	Craft and Structure	89%	17 / 2
	EOI	Expression of Ideas	38%	5 / 8
	SEC	Standard English Conventions	25%	4 / 8 / 4
Math (Module 1& Module2)				
	ALG	Algebra	70%	14 / 4 / 2
	ADV.M	Advanced Math	60%	6 / 3 / 1
	PSD	Problem-Solving and Data Analysis	67%	8 / 2 / 2
	GEO+TRIG	Geometry and Trigonometry	58%	7 / 2 / 3

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Reading & Writing (Module1 &2)— Performance Analysis

Score

480
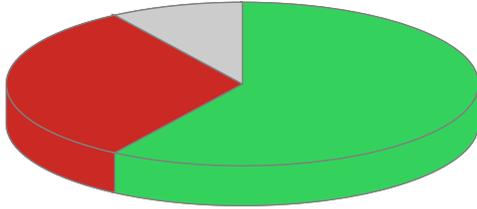
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By Difficulty
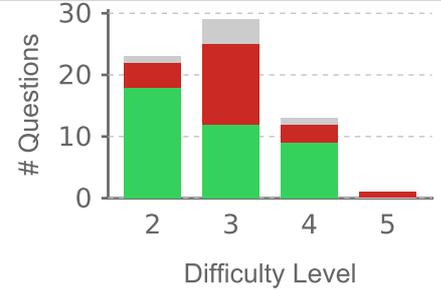
Questions vs Difficulty Level

- 🟢 Correct 🔴 Incorrect ⚪ Omitted

Responses

Question	Correct Answer	Response	Difficulty	Category	Topics

Reading & Writing (Module 1)

Question	Correct Answer	Response	Difficulty	Category	Topics
1	B	+	2	CS	History / Social Studies, Vocabulary in Context
2	D	+	2	CS	Science, Vocabulary in Context
3	A	+	2	CS	Science, Vocabulary in Context
4	C	+	3	CS	History / Social Studies, Vocabulary in Context
5	C	+	2	CS	History / Social Studies, Vocabulary in Context
6	C	+	3	CS	History / Social Studies, Purpose
7	D	+	3	CS	Purpose, Purpose
8	A	+	3	CS	Prose, Structure
9	A	+	3	CS	History / Social Studies, Purpose
10	D	+	4	IAI	Science, Facts, Command of Evidence – Textual
11	B	+	2	IAI	History / Social Studies, Interpreting Data: Graphs,
12	C	+	2	IAI	Science, Interpreting Data: Graphs, Tables or Charts
13	A	+	2	IAI	History / Social Studies, Interpreting Data: Graphs,
14	A	+	4	IAI	History / Social Studies, Locating Information and
15	D	+	4	IAI	Science, Locating Information and Making Inferences,
16	C	+	4	IAI	Science, Locating Information and Making Inferences,
17	A	B	3	IAI	Science, Locating Information and Making
18	D	B	3	IAI	Science, Locating Information and Making
19	C	B	3	SEC	History / Social Studies, Word Choice
20	B	A	3	SEC	Science, Word Choice
21	B	A	3	SEC	History / Social Studies, History / Social Studies,
22	A	-	3	SEC	History / Social Studies, Punctuation, Boundaries
23	D	-	3	SEC	History / Social Studies, Word Choice, Verb Tense /
24	C	-	3	SEC	History / Social Studies, Punctuation, Boundaries
25	C	-	3	SEC	History / Social Studies, Punctuation, Clause
26	D	B	4	SEC	Science, Punctuation, Clause Organization /
27	A	B	3	EOI	History / Social Studies, History / Social Studies
28	B	A	3	EOI	Science, Science
29	C	B	3	EOI	History / Social Studies, History / Social Studies
30	A	B	2	EOI	History / Social Studies, History / Social Studies
31	C	B	3	EOI	Science, Science
32	A	B	3	EOI	Science, Science
33	D	+	4	CS	History / Social Studies, History / Social Studies

Reading & Writing (Module 2)
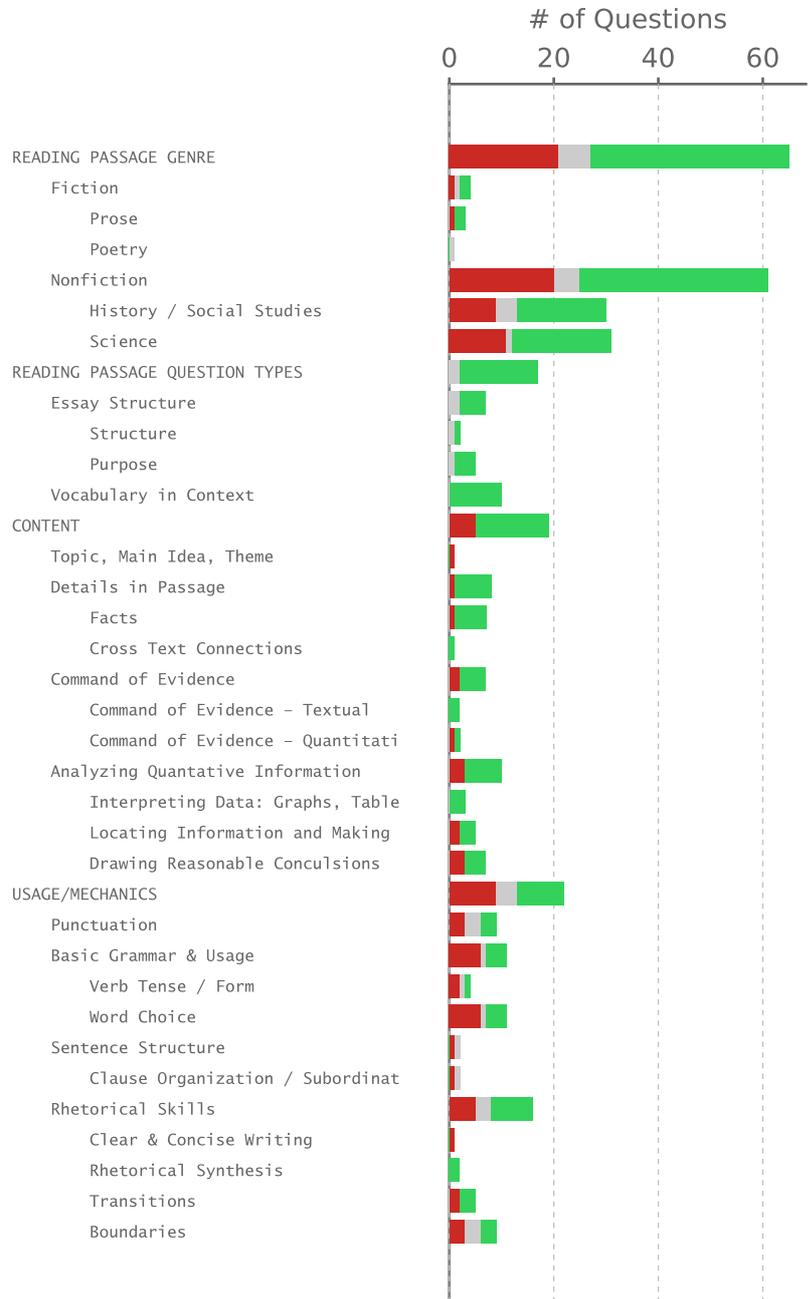
Question	Correct Answer	Response	Difficulty	Category	Topics
1	B	+	2	CS	History / Social Studies, Vocabulary in Context
2	A	+	2	CS	Science, Vocabulary in Context
3	B	+	3	CS	Science, Vocabulary in Context
4	D	+	3	CS	Science, Vocabulary in Context
5	D	+	4	CS	Science, Vocabulary in Context
6	A	-	2	CS	Science, Purpose
7	C	-	4	CS	Poetry, Structure
8	A	+	2	CS	Prose, Purpose
9	A	+	3	CS	Science, Cross Text Connections
10	D	+	2	IAI	History / Social Studies, Facts
11	B	+	2	IAI	History / Social Studies, Facts
12	C	+	4	IAI	History / Social Studies, Facts, Command of Evidence –
13	D	B	4	IAI	History / Social Studies, Topic, Main Idea, Theme
14	B	A	4	IAI	Science, Command of Evidence – Quantitative,
15	C	+	4	IAI	Science, Command of Evidence – Quantitative
16	A	+	3	IAI	Science, Facts, Command of Evidence
17	C	+	4	IAI	Science, Facts, Command of Evidence
18	D	A	5	IAI	Science, Facts, Command of Evidence
19	A	B	2	SEC	Science, Verb Tense / Form, Word Choice
20	B	+	2	SEC	History / Social Studies, Verb Tense / Form, Word
21	C	+	2	SEC	History / Social Studies, Punctuation, Boundaries
22	A	B	2	SEC	History / Social Studies, Verb Tense / Form, Word
23	C	+	2	SEC	Science, Punctuation, Boundaries
24	A	+	3	SEC	Science, Punctuation, Boundaries
25	B	A	3	SEC	Prose, Punctuation, Boundaries
26	A	B	3	SEC	Science, Punctuation, Boundaries
27	A	+	2	EOI	History / Social Studies, Word Choice, Transitions
28	A	+	2	EOI	Science, Word Choice, Transitions
29	C	+	2	EOI	Science, Word Choice, Transitions
30	B	A	3	EOI	History / Social Studies, Word Choice, Transitions
31	D	B	3	EOI	History / Social Studies, Word Choice, Transitions
32	B	+	3	EOI	Science, Rhetorical Synthesis
33	D	+	3	EOI	History / Social Studies, Rhetorical Synthesis

Performance By Topic

of Questions

- READING PASSAGE GENRE
  - Fiction
    - Prose
    - Poetry
  - Nonfiction
    - History / Social Studies
    - Science
- READING PASSAGE QUESTION TYPES
  - Essay Structure
    - Structure
    - Purpose
  - Vocabulary in Context
- CONTENT
  - Topic, Main Idea, Theme
  - Details in Passage
    - Facts
    - Cross Text Connections
  - Command of Evidence
    - Command of Evidence – Textual
    - Command of Evidence – Quantitati
  - Analyzing Quantative Information
    - Interpreting Data: Graphs, Table
    - Locating Information and Making
    - Drawing Reasonable Conclusions
- USAGE/MECHANICS
  - Punctuation
  - Basic Grammar & Usage
    - Verb Tense / Form
    - Word Choice
  - Sentence Structure
    - Clause Organization / Subordinat
  - Rhetorical Skills
    - Clear & Concise Writing
    - Rhetorical Synthesis
    - Transitions
    - Boundaries

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Math (Module 1& Module2)— Performance Analysis

Score

510
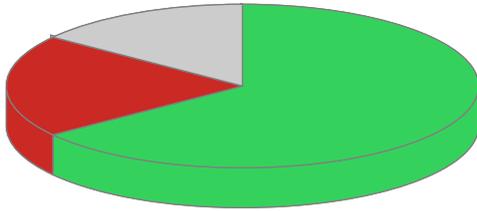
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By Difficulty
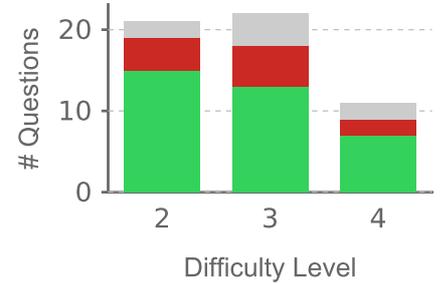
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Responses

Question	Correct Answer	Response	Difficulty	Category	Topics

Math (Module1)

Question	Correct Answer	Response	Difficulty	Category	Topics
1	C	+	2	ALG	Numerical, Rates, Rates
2	C	+	2	PSD	Numerical, Probability & Conditional Probability
3	D	+	2	ADV.M	Coordinate, X-, Y- Intercepts, Analyzing Graphs
4	D	+	2	ALG	Equation, Equivalent Expressions
5	A	+	3	PSD	Textual, Word Problems, Arithmetic Mean, Median,
6	0.2,1/5	+	2	ALG	Numerical, Understanding Equations & Expressions,
7	240	+	2	PSD	Numerical, Percents
8	A	+	2	ALG	Numerical, Understanding Equations & Expressions,
9	B	+	2	GEO+TRI	Numerical, Triangles, Angles & Lines
10	B	+	3	ALG	Numerical, Understanding Equations & Expressions,
11	B	A	2	PSD	Equation, Graphs, Pictograms, Linear Equations in
12	D	+	3	ADV.M	Equation, Word Problems, Exponential/Radical
13	25	+	3	ALG	Numerical, Systems of Two Linear Equations in Two
14	6	+	3	ALG	Numerical, Equivalent Expressions, Operations (Simple
15	C	B	2	ADV.M	Textual, Analyzing Graphs, X-, Y- Intercepts,
16	D	B	2	GEO+TRI	Equation, Quadrilaterals, Area, Perimeter
17	A	-	2	ALG	Equation, Rearrangement
18	D	-	3	GEO+TRI	Numerical, Circles, Area, Operations (Simple
19	C	-	4	GEO+TRI	Numerical, Trigonometry, Angles & Lines, Radians
20	7	-	4	ADV.M	Numerical, Understanding Equations &
21	182	1112	3	PSD	Numerical, Word Problems, Rates, Operations
22	D	+	3	ALG	Coordinate, Linear inequalities in One or Two Variables,
23	B	+	4	PSD	Textual, Tables, Arithmetic Mean, Median, Mode
24	C	B	4	ALG	Textual, Understanding Equations & Expressions
25	C	B	4	ADV.M	Numerical, Systems of Equations, Operations
26	B	+	4	ADV.M	Textual, Understanding Equations & Expressions,
27	284/3, 94.66, 94.67	+	4	GEO+TRI	Numerical, Triangles, Perimeter, Circles,

Math (Module 2)
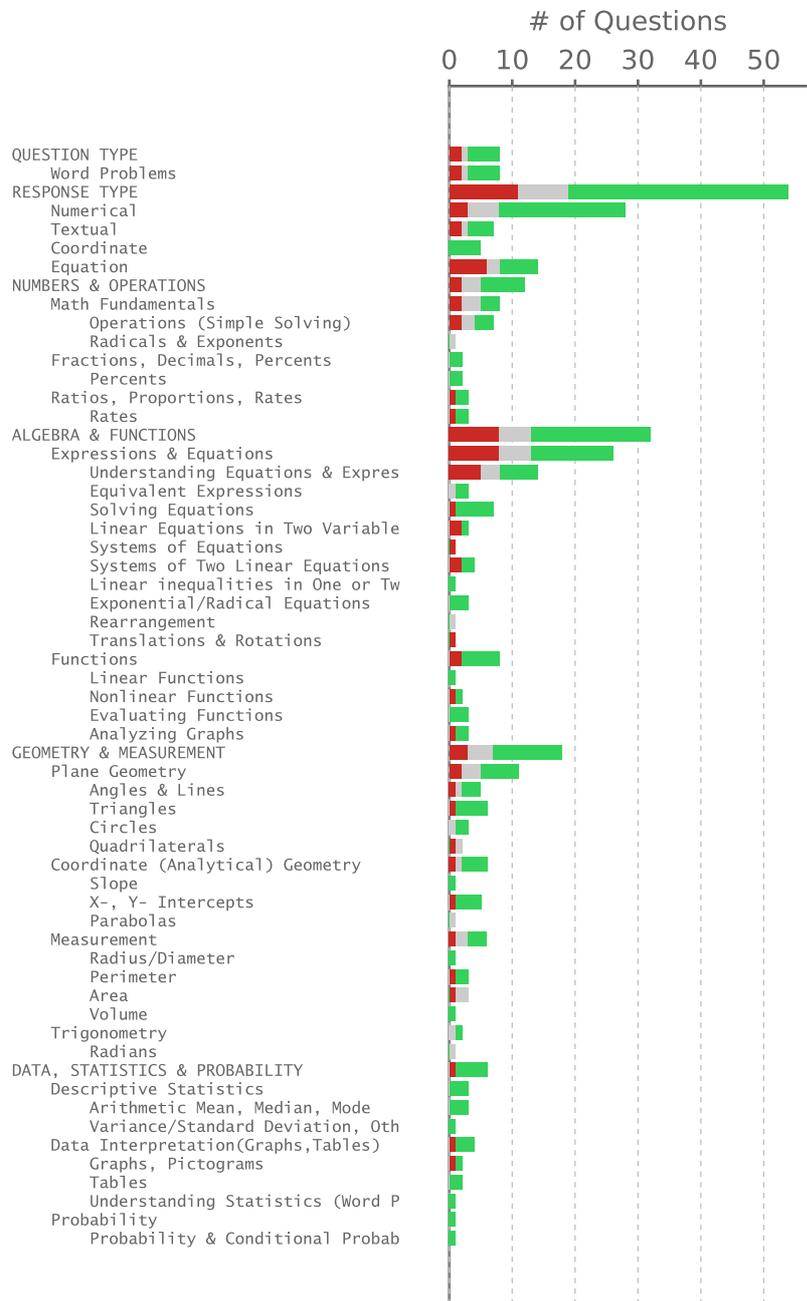
Question	Correct Answer	Response	Difficulty	Category	Topics
1	C	+	2	ALG	Coordinate, Analyzing Graphs, X-, Y- Intercepts
2	C	+	2	PSD	Numerical, Tables, Operations (Simple Solving)
3	D	+	3	GEO+TRI	Numerical, Angles & Lines
4	C	+	2	ALG	Equation, Understanding Equations & Expressions,
5	D	+	2	GEO+TRI	Equation, Triangles, Perimeter
6	9	+	2	ALG	Numerical, Evaluating Functions
7	68	+	2	ADV.M	Numerical, Evaluating Functions
8	B	+	2	ALG	Coordinate, Linear Equations, X-, Y- Intercepts
9	D	B	3	ALG	Equation, Word Problems, Linear Equations in Two
10	D	B	2	ADV.M	Equation, Nonlinear Functions, Translations &
11	C	A	3	ALG	Numerical, Systems of Two Linear Equations in
12	B	+	3	GEO+TRI	Numerical, Triangles, Trigonometry
13	986	-	2	GEO+TRI	Numerical, Quadrilaterals, Area
14	24	-	3	PSD	Numerical, Understanding Equations &
15	D	+	3	PSD	Numerical, Word Problems, Rates
16	D	+	3	ALG	Numerical, Understanding Equations & Expressions,
17	A	-	3	ALG	Textual, Word Problems, Understanding Equations
18	B	-	3	PSD	Equation, Radicals & Exponents, Equivalent
19	A	+	3	PSD	Textual, Graphs, Pictograms, Understanding Statistics
20	46	+	3	GEO+TRI	Numerical, Circles, Triangles, Angles & Lines
21	1.8,9/5	+	3	PSD	Numerical, Word Problems, Percents
22	A	+	4	GEO+TRI	Numerical, Volume
23	B	A	3	ALG	Equation, Understanding Equations & Expressions,
24	C	A	3	GEO+TRI	Equation, Triangles, Angles & Lines
25	B	+	4	ALG	Coordinate, Systems of Two Linear Equations in Two
26	D	+	4	ADV.M	Equation, Exponential/Radical Equations, Solving
27	168	+	4	ADV.M	Numerical, Word Problems, Nonlinear Functions,

Performance By Topic

QUESTION TYPE
   Word Problems
RESPONSE TYPE
   Numerical
   Textual
   Coordinate
   Equation
NUMBERS & OPERATIONS
   Math Fundamentals
      Operations (Simple Solving)
      Radicals & Exponents
   Fractions, Decimals, Percents
      Percents
   Ratios, Proportions, Rates
      Rates
ALGEBRA & FUNCTIONS
   Expressions & Equations
      Understanding Equations & Expres
      Equivalent Expressions
      Solving Equations
      Linear Equations in Two Variable
      Systems of Equations
      Systems of Two Linear Equations
      Linear inequalities in One or Tw
      Exponential/Radical Equations
      Rearrangement
      Translations & Rotations
   Functions
      Linear Functions
      Nonlinear Functions
      Evaluating Functions
      Analyzing Graphs
GEOMETRY & MEASUREMENT
   Plane Geometry
      Angles & Lines
      Triangles
      Circles
      Quadrilaterals
   Coordinate (Analytical) Geometry
      Slope
      X-, Y- Intercepts
      Parabolas
   Measurement
      Radius/Diameter
      Perimeter
      Area
      Volume
   Trigonometry
      Radians
DATA, STATISTICS & PROBABILITY
   Descriptive Statistics
      Arithmetic Mean, Median, Mode
      Variance/Standard Deviation, Oth
   Data Interpretation(Graphs,Tables)
      Graphs, Pictograms
      Tables
      Understanding Statistics (Word P
   Probability
      Probability & Conditional Probab