Socrato!
PREPARE TO SCORE HIGHER

Tutor1
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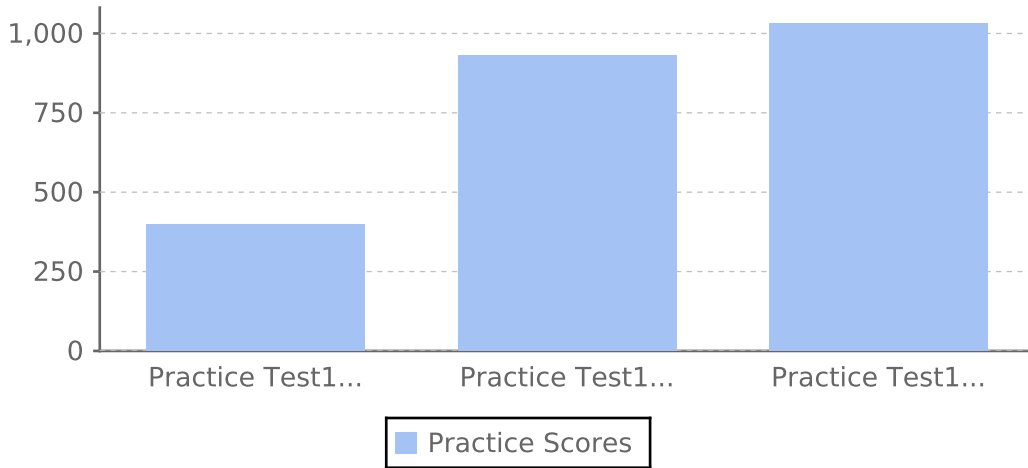www.socrato.com,

Name	Demo Student
Test	Practice Test1
Date	2023-03-11

SAT(Non-Adaptive) Diagnostic Report

# Big Picture — Your Scores, Practice History, and Trends

Total

930

Reading/Writing

490

Math

440

Your Progress

Practice Scores

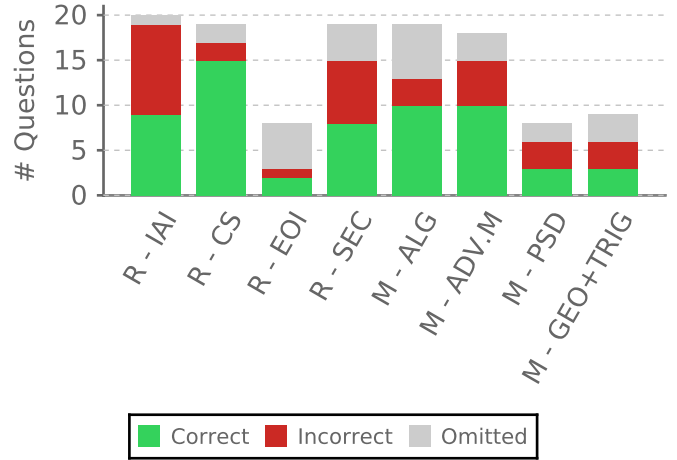|	Reading/Writing (Modules 1 & 2)	Math (Modules 1 & 2)
Practice Test1 - Test #1 2023-03-09	200 — 600	200 — 600
Practice Test1 - Demo Batch Session 1 2023-03-11	490 — 310	440 — 360
Practice Test1 - Demo Batch Session 2 2023-03-11	540 — 260	490 — 310

Notes

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Current Test Analysis — SAT(Non-Adaptive) Diagnostics - Practice

Performance By Module
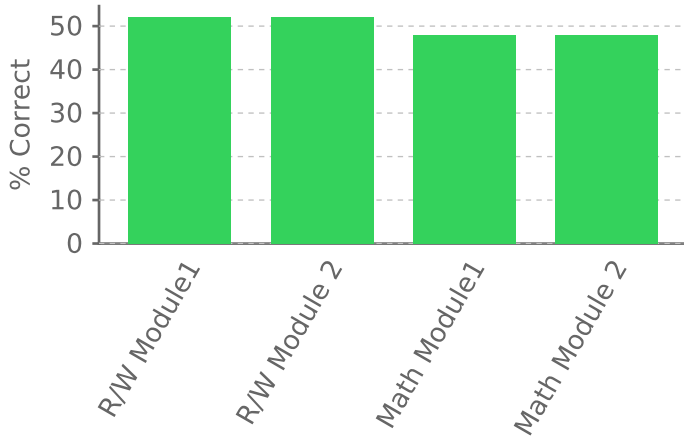
Performance By Question Type

Legend: ■ Correct ■ Incorrect ■ Omitted

Subject Question Category Type Analysis

Subject	Category	Description	Performance	
Reading/Writing (Modules 1 & 2)				
	IAI	Information and Ideas	45%	9 / 10 / 1
	CS	Craft and Structure	79%	15 / 2 / 2
	EOI	Expression of Ideas	25%	2 / 1 / 5
	SEC	Standard English Conventions	42%	8 / 7 / 4
Math (Modules 1 & 2)				
	ALG	Algebra	53%	10 / 3 / 6
	ADV.M	Advanced Math	56%	10 / 5 / 3
	PSD	Problem-Solving and Data Analysis	38%	3 / 3 / 2
	GEO+TRIG	Geometry and Trigonometry	33%	3 / 3 / 3

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Reading/Writing (Modules 1 & 2)— Performance Analysis
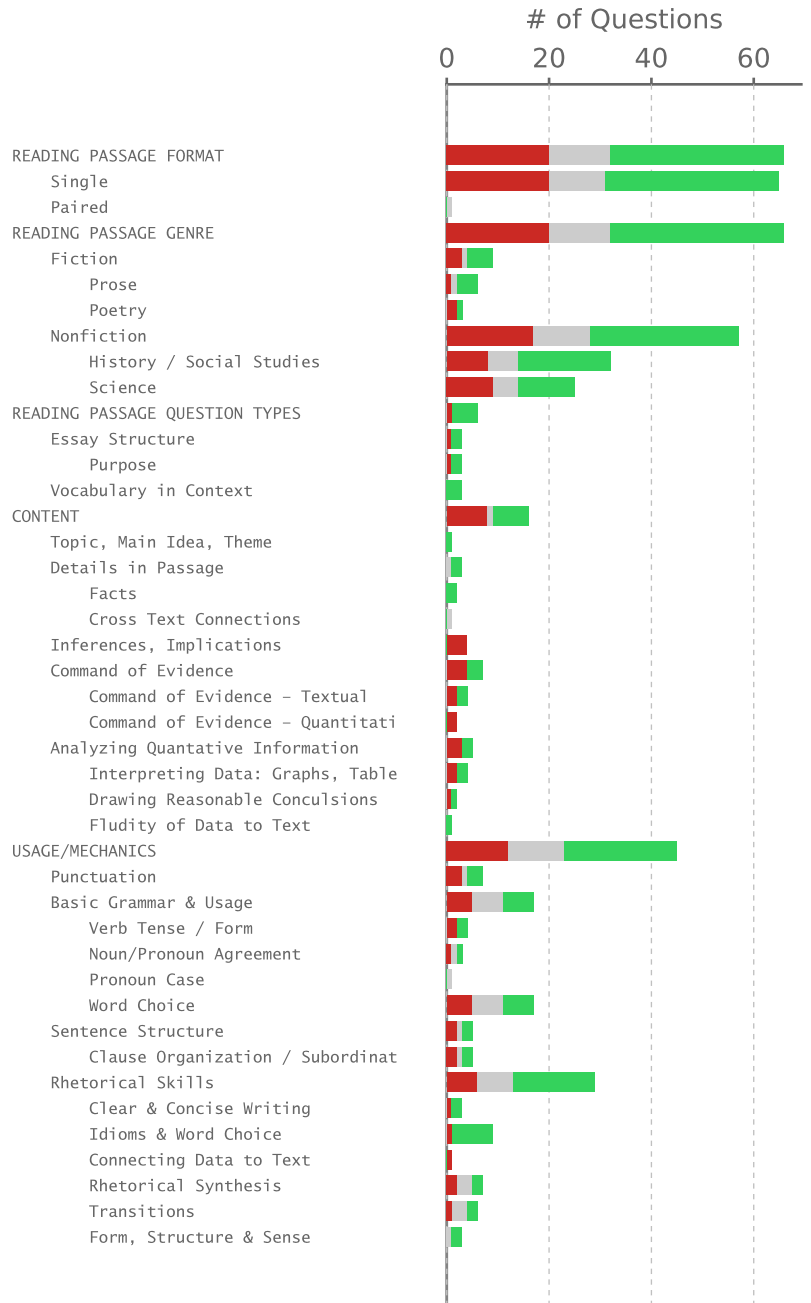
Score

490
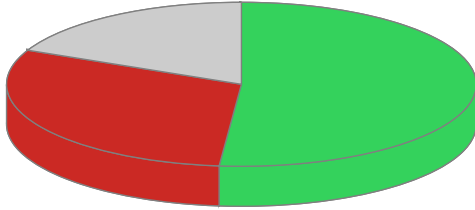
● 34 ● 20 ○ 12

By Difficulty
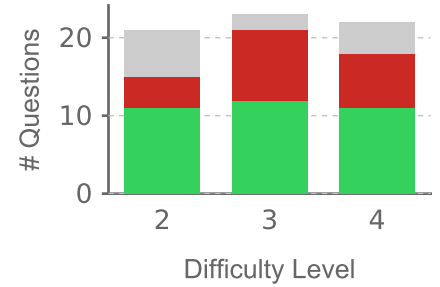
Difficulty Level

■ Correct ■ Incorrect ■ Omitted

Responses

Question	Correct Answer	Response	Difficulty	Category	Topics

R/W Module1

Question	Correct Answer	Response	Difficulty	Category	Topics
1	B	+	2	CS	Single, Single, History / Social Studies, Idioms & Word
2	C	+	2	CS	Single, History / Social Studies, Idioms & Word Choice
3	D	+	3	CS	Single, History / Social Studies, Idioms & Word Choice
4	A	+	3	CS	Single, Science, Vocabulary in Context
5	B	+	3	CS	Single, Science, Vocabulary in Context
6	A	+	3	CS	Single, History / Social Studies, Vocabulary in Context
7	A	+	2	CS	Single, Science, Purpose
8	D	+	4	CS	Single, Prose, Form, Structure & Sense
9	C	+	4	CS	Single, History / Social Studies, Form, Structure &
10	C	+	4	IAI	Single, Prose, Facts
11	A	D	4	CS	Single, Poetry, Purpose
12	A	D	4	IAI	Single, Poetry, Command of Evidence – Textual
13	A	+	4	IAI	Single, History / Social Studies, Command of Evidence
14	C	B	4	IAI	Single, History / Social Studies, Command of
15	D	C	4	IAI	Single, Science, Command of Evidence –
16	C	A	4	IAI	Single, Science, Command of Evidence – Textual,
17	B	A	3	IAI	Single, Science, Inferences, Implications
18	B	A	3	IAI	Single, History / Social Studies, Inferences,
19	A	+	2	SEC	Single, History / Social Studies, Noun/Pronoun
20	A	D	3	SEC	Single, History / Social Studies, Noun/Pronoun
21	C		2	SEC	Single, Science, Noun/Pronoun Agreement, Word
22	C	D	2	SEC	Single, History / Social Studies, Punctuation,
23	B		2	SEC	Single, History / Social Studies, Pronoun Case,
24	A	C	3	SEC	Single, Science, Punctuation, Word Choice
25	B		2	SEC	Single, Science, Word Choice, Clause Organization
26	A	+	2	SEC	Single, History / Social Studies, Word Choice
27	A	+	2	SEC	Single, History / Social Studies, Punctuation
28	A	+	3	SEC	Single, History / Social Studies, Clear & Concise Writing
29	D	+	2	EOI	Single, History / Social Studies, Word Choice,
30	C	+	2	EOI	Single, Science, Word Choice, Transitions
31	D		2	EOI	Single, History / Social Studies, Word Choice,
32	D		4	EOI	Single, Science, Rhetorical Synthesis
33	C		4	EOI	Single, History / Social Studies, Rhetorical

R/W Module 2

Question	Correct Answer	Response	Difficulty	Category	Topics
1	B	D	3	CS	Single, History / Social Studies, Idioms & Word
2	D	+	3	CS	Single, Single, Science, Idioms & Word Choice
3	A	+	3	CS	Single, Science, Idioms & Word Choice
4	D	+	4	CS	Single, History / Social Studies, Idioms & Word Choice
5	D	+	3	CS	Single, History / Social Studies, Idioms & Word Choice
6	B	+	3	CS	Single, Science, Idioms & Word Choice
7	D	+	3	CS	Single, History / Social Studies, Purpose
8	A		4	CS	Single, Prose, Form, Structure & Sense
9	B		3	CS	Paired, Science, Cross Text Connections
10	D	+	4	IAI	Single, Poetry, Topic, Main Idea, Theme
11	D	+	4	IAI	Content, Single, Prose, Facts
12	A	+	4	IAI	Single, Prose, Rhetorical Synthesis
13	B	+	4	IAI	Single, History / Social Studies, Interpreting Data:
14	A	+	3	IAI	Single, Science, Command of Evidence – Textual
15	A	+	4	IAI	Single, History / Social Studies, Command of Evidence,
16	C	+	4	IAI	Single, History / Social Studies, Rhetorical Synthesis
17	A	C	3	IAI	Single, History / Social Studies, Inferences,
18	D	C	3	IAI	Single, Science, Inferences, Implications
19	C	B	3	SEC	Single, Prose, Verb Tense / Form, Word Choice
20	B	+	3	SEC	Single, Science, Punctuation, Clause Organization /
21	C	B	2	SEC	Single, Science, Verb Tense / Form, Word Choice
22	D	+	2	SEC	Single, Science, Punctuation, Clause Organization /
23	D	+	2	SEC	Single, History / Social Studies, Verb Tense / Form,
24	A	A	2	SEC	Single, Science, Punctuation
25	B	+	2	SEC	Single, Science, Verb Tense / Form, Word Choice
26	D	A	3	SEC	Single, Science, Clause Organization /
27	C		3	SEC	Single, Science, Punctuation
28	D	B	2	EOI	Single, Science, Word Choice, Transitions
29	A		2	EOI	Single, History / Social Studies, Word Choice,
30	C		2	EOI	Single, History / Social Studies, Word Choice,
31	B	A	4	IAI	Single, History / Social Studies, Rhetorical
32	B	A	4	IAI	Single, History / Social Studies, Rhetorical
33	D		4	IAI	Single, History / Social Studies, Rhetorical

Performance By Topic

of Questions

- READING PASSAGE FORMAT
  - Single
  - Paired
- READING PASSAGE GENRE
  - Fiction
    - Prose
    - Poetry
  - Nonfiction
    - History / Social Studies
    - Science
- READING PASSAGE QUESTION TYPES
  - Essay Structure
    - Purpose
  - Vocabulary in Context
- CONTENT
  - Topic, Main Idea, Theme
  - Details in Passage
    - Facts
    - Cross Text Connections
  - Inferences, Implications
  - Command of Evidence
    - Command of Evidence – Textual
    - Command of Evidence – Quantitati
  - Analyzing Quantative Information
    - Interpreting Data: Graphs, Table
    - Drawing Reasonable Conculsions
    - Fludity of Data to Text
- USAGE/MECHANICS
  - Punctuation
  - Basic Grammar & Usage
    - Verb Tense / Form
    - Noun/Pronoun Agreement
    - Pronoun Case
    - Word Choice
  - Sentence Structure
    - Clause Organization / Subordinat
  - Rhetorical Skills
    - Clear & Concise Writing
    - Idioms & Word Choice
    - Connecting Data to Text
    - Rhetorical Synthesis
    - Transitions
    - Form, Structure & Sense

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Math (Modules 1 & 2)— Performance Analysis

Score

440
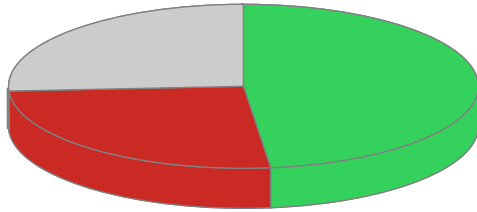
● 26 ● 14 ○ 14

By Difficulty
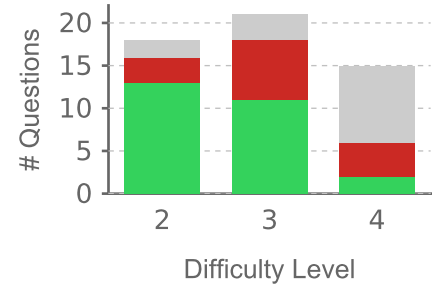
Difficulty Level

● Correct ● Incorrect ○ Omitted

Responses

Question	Correct Answer	Response	Difficulty	Category	Topics

Math Module1

Question	Correct Answer	Response	Difficulty	Category	Topics
1	B	+	2	PSD	Numerical, Percents
2	C	+	2	ALG	Equation, Equivalent Expressions
3	D	+	2	ALG	Equation, Understanding Equations & Expressions,
4	A	+	2	ADV.M	Numerical, Evaluating Functions
5	A	+	2	PSD	Numerical, Probability & Conditional Probability
6	2520	9	2	PSD	Numerical, Ratios, Proportions, Rates
7	30	10	2	ALG	Numerical, Evaluating Functions
8	D	A	2	ALG	Equation, Understanding Equations & Expressions
9	B	+	2	GEO+TRI	Numerical, Angles & Lines, Triangles
10	C	D	3	ALG	Numerical, Solving Equations, Systems of Two
11	B		3	PSD	Equation, Graphs, Pictograms, Two-variable data:
12	C		3	ALG	Numerical, Nonlinear Functions, Analyzing Graphs
13	41	+	3	PSD	Numerical, Operations (Simple Solving), Rates
14	2, -12	+	3	ADV.M	Numerical, Nonlinear Equations in One Variable,
15	D	+	3	ADV.M	Numerical, Sequences and Series
16	C	+	3	ADV.M	Equation, Simplifying Expressions
17	A	+	4	ALG	Textual, Understanding Equations & Expressions
18	B	+	3	ALG	Equation, Graphs, Pictograms, Two-variable data:
19	D	+	3	GEO+TRI	Numerical, Circles, Radius/Diameter
20	14		2	PSD	Numerical, Maximum/Minimum, Tables
21	5		4	GEO+TRI	Numerical, Circles, Radius/Diameter
22	C		4	GEO+TRI	Numerical, Angles & Lines, Radians
23	D		3	GEO+TRI	Numerical, Units & Dimensions, Area
24	D		4	ALG	Coordinate, Linear Equations in One Variable,
25	C		4	ADV.M	Numerical, Solving Equations, Systems of Two
26	B		4	ALG	Coordinate, Understanding Equations &
27	104	5	3	GEO+TRI	Numerical, Triangles, Perimeter

Math Module 2

Question	Correct Answer	Response	Difficulty	Category	Topics
1	A	+	2	ALG	Equation, Ratios, Proportions, Rates
2	D	+	3	ALG	Equation, Ratios, Proportions, Rates, Units &
3	B	+	2	ALG	Numerical, Solving Equations, Systems of Two Linear
4	D	+	2	ALG	Numerical, Solving Equations
5	D	+	2	GEO+TRI	Numerical, Triangles, Perimeter
6	40	+	2	ALG	Numerical, Solving Equations
7	7	+	2	ADV.M	Numerical, Analyzing Graphs, X-, Y- Intercepts,
8	B	+	2	ALG	Coordinate, X-, Y- Intercepts
9	D	+	2	ADV.M	Equation, Understanding Equations & Expressions,
10	A	+	3	ADV.M	Coordinate, Solving Equations, Systems of Two Linear
11	A	+	3	ADV.M	Equation, Simplifying Expressions
12	A	+	3	ADV.M	Numerical, Evaluating Functions
13	70	.3	3	GEO+TRI	Numerical, Angles & Lines
14	10	2	3	PSD	Numerical, Arithmetic Mean, Median, Mode
15	A	+	4	ADV.M	Textual, Understanding Equations & Expressions,
16	B	C	3	ADV.M	Numerical, Understanding Equations &
17	C	B	3	ADV.M	Textual, Understanding Equations & Expressions,
18	D	D	3	PSD	Numerical, Percents
19	B	A	4	ADV.M	Equation, Radicals & Exponents
20	16		3	ALG	Numerical, Rates, Rates
21	28		4	ALG	Numerical, Absolute Value Expressions
22	A	D	4	GEO+TRI	Numerical, Radius/Diameter, Volume
23	B	D	4	ADV.M	Numerical, Circles, Radius/Diameter
24	C		4	ADV.M	Equation, Understanding Equations & Expressions,
25	B		4	ADV.M	Equation, Understanding Equations & Expressions,
26	B		4	ALG	Equation, Understanding Equations & Expressions,
27	289	550	4	ADV.M	Numerical, Understanding Equations &

Performance By Topic

of Questions

RESPONSE TYPE
 Numerical
 Textual
 Coordinate
 Equation
NUMBERS & OPERATIONS
 Math Fundamentals
  Operations (Simple Solving)
  Radicals & Exponents
  Units & Dimensions
  Sequences and Series
  Absolute Value Expressions
 Fractions, Decimals, Percents
  Percents
 Ratios, Proportions, Rates
  Rates
ALGEBRA & FUNCTIONS
 Expressions & Equations
  Understanding Equations & Expres
  Equivalent Expressions
  Solving Equations
  Linear Equations in One Variable
  Nonlinear Equations in One Varia
  Systems of Two Linear Equations
  Factoring
  Simplifying Expressions
  Translations & Rotations
 Functions
  Nonlinear Functions
  Evaluating Functions
  Analyzing Graphs
GEOMETRY & MEASUREMENT
 Plane Geometry
  Angles & Lines
  Triangles
  Circles
 Coordinate (Analytical) Geometry
  Parallel/Perpendicular lines
  Slope
  X-, Y- Intercepts
  Parabolas
 Measurement
  Radius/Diameter
  Perimeter
  Area
  Volume
 Trigonometry
  Radians
DATA, STATISTICS & PROBABILITY
 Descriptive Statistics
  Arithmetic Mean, Median, Mode
  Maximum/Minimum
 Data Interpretation(Graphs,Tables)
  Graphs, Pictograms
  Tables
  One-variable data: Distributions
  Two-variable data: Models & Scat
 Probability
  Probability & Conditional Probab