

ACT vs SAT Diagnostic

Comparison Summary

SAT Max Score: 1600
1600
ACT Equivalent: 36 Percentile: 99

You Scored Higher on the SAT

ACT Max Score: 36
35
SAT Equivalent: 1550 Percentile: 95

SAT	Math (200-800) 800	Evidence-Based Reading & Writing (200-800) (EBRW) 800		
SAT Test Scores	Math (10-40) 40	Reading (10-40) 40	Writing (10-40) 40	

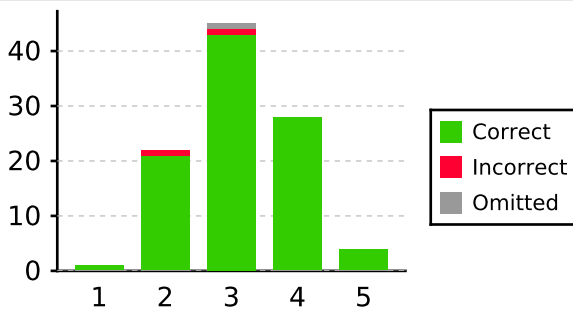
ACT	Math (1-36) 35	Reading (1-36) 36	English (1-36) 34	Science (1-36) 36
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SAT - The SAT score of **1600** is calculated by adding Math and EBRW section scores. The Math test score of **800** is calculated by multiplying the Math score **40** by 20. The EBRW score of **800** is calculated by multiplying the test scores of Reading (**40**) by 10 and Writing (**40**) by 10, then adding them together.

ACT - The ACT composite score is calculated by taking the average of the four sections. Composite scores are always rounded to the nearest whole number.

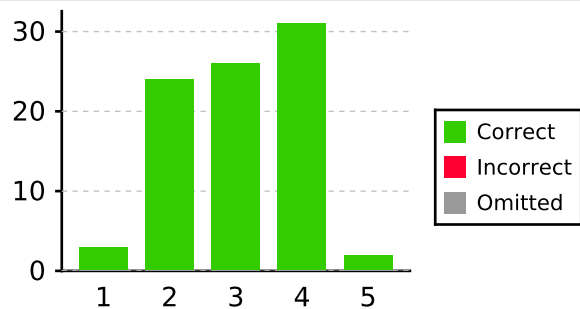
ACT Overview

By Difficulty



SAT Overview

By Difficulty



ACT vs SAT Diagnostic

ACT vs SAT Overview

Subject Area & Question Type Analysis

Question Type	Correct	Wrong	Omit	Total	Raw	%Raw	Approx. Scaled Percentil
ACT Math	29	0	1	30	29.0	97%	35
PHM - N	5	0	1	6	5.0	83%	
PHM - A	4	0	0	4	4.0	100%	
PHM - F	3	0	0	3	3.0	100%	
PHM - G	14	0	0	14	14.0	100%	
PHM - S	3	0	0	3	3.0	100%	
ACT Reading	25	0	0	25	25.0	100%	36
Key Ideas & Details	15	0	0	15	15.0	100%	
Craft and structure	6	0	0	6	6.0	100%	
Integration of Knowledge & Ideas	4	0	0	4	4.0	100%	
ACT English	23	2	0	25	23.0	92%	34
Product of Writing	7	0	0	7	7.0	100%	
Knowledge of Language	4	1	0	5	4.0	80%	
Conventions of Standard English	12	1	0	13	12.0	92%	
ACT Science	20	0	0	20	20.0	100%	36
Interpretation of Data	11	0	0	11	11.0	100%	
Scientific Investigation	2	0	0	2	2.0	100%	
Evaluation of Models	7	0	0	7	7.0	100%	
SAT Reading	25	0	0	25	25.0	100%	400
null	17	0	0	17	17.0	100%	
Command of Evidence	4	0	0	4	4.0	100%	
Words in Context	3	0	0	3	3.0	100%	
Command of Evidence	1	0	0	1	1.0	100%	
SAT Math	36	0	0	36	36.0	100%	800
Heart of Algebra	13	0	0	13	13.0	100%	
Additional Topics in Math	8	0	0	8	8.0	100%	
Passport to Advance Math	3	0	0	3	3.0	100%	
Problem Solving & Data Analysis	12	0	0	12	12.0	100%	
SAT Writing	25	0	0	25	25.0	100%	400
Command of Evidence	4	0	0	4	4.0	100%	
Command of Evidence	1	0	0	1	1.0	100%	
Words in Context	2	0	0	2	2.0	100%	
Expression of Ideas	14	0	0	14	14.0	100%	
Standard English Conventions	4	0	0	4	4.0	100%	

ACT vs SAT Diagnostic

Section Summary — ACT Math

Summary

Your Score: **35**

Percentile:

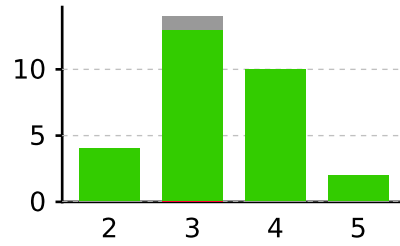
Correct: **29**

Incorrect: **0**

Omitted: **1**

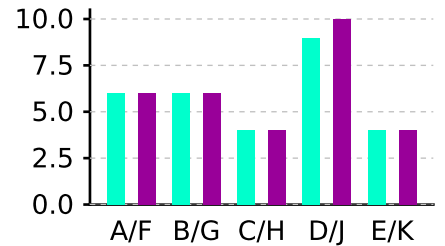
% Correct: **97%**

By Difficulty



Correct Incorrect Omitted

Answer Distribution



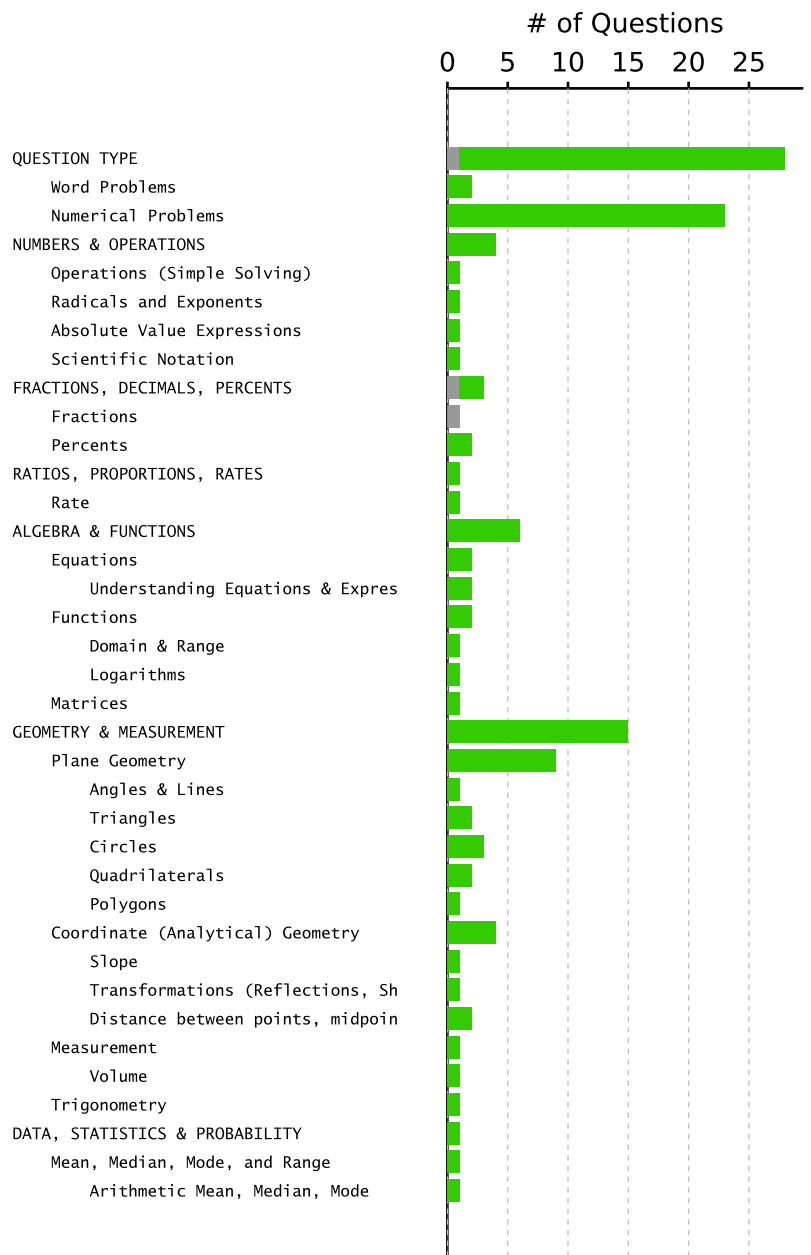
Student Correct

Responses

Question	Correct Answer	Response	Difficulty	Category
ACT Math (with Calculator)				
1	D	+	3	PHM - S Numerical Problems
2	H	+	3	PHM - A Numerical Problems, Operations
3	B	+	3	PHM - N Numerical Problems, Radicals and
4	K	+	3	PHM - N Numerical Problems, Percents
5	D	+	4	PHM - N Numerical Problems, Matrices
6	G	+	2	PHM - N Numerical Problems, Scientific
7	D	+	3	PHM - A Word Problems, Understanding
8	H	+	4	PHM - F Word Problems, Absolute Value
9	D	+	3	PHM - G Numerical Problems, Circles
10	J	+	3	PHM - G Numerical Problems, Quadrilaterals
11	D	+	4	PHM - N Numerical Problems, Rate
12	K	+	4	PHM - G Numerical Problems, Triangles
13	A	+	5	PHM - A Numerical Problems, Logarithms
14	G	+	3	PHM - S Numerical Problems, Percents
15	B	+	3	PHM - A Word Problems, Quadrilaterals
16	F	+	2	PHM - G Numerical Problems, Circles
17	E	+	4	PHM - G Numerical Problems, Angles & Lines
18	F	+	3	PHM - G Numerical Problems, Distance
19	A	+	2	PHM - G Numerical Problems, Volume
20	F	+	3	PHM - F Word Problems, Understanding
21	D	+	3	PHM - G Word Problems, Transformations
22	J	+	4	PHM - S Numerical Problems, Arithmetic
23	C	+	4	PHM - F Numerical Problems, Triangles
24	F	+	4	PHM - G Numerical Problems, Domain &
25	D	+	3	PHM - N Word Problems, Fractions
26	J	+	4	PHM - G Numerical Problems, Polygons
27	C	+	4	PHM - G Word Problems, Circles
28	K	+	2	PHM - G Numerical Problems, Slope
29	B	+	3	PHM - G Numerical Problems, Distance
30	G	+	5	PHM - G Numerical Problems, Trigonometry

Performance By Topic

Incorrect Omitted Correct



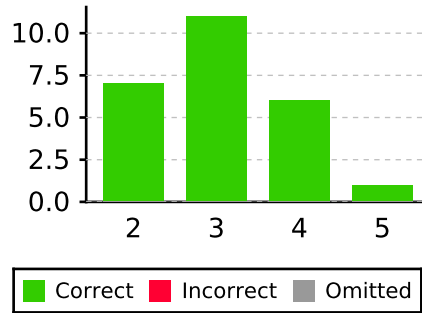
ACT vs SAT Diagnostic

Section Summary — ACT Reading

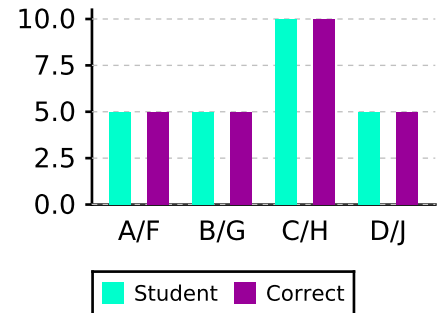
Summary

Your Score: **36**
Percentile:
Correct: **25**
Incorrect: **0**
Omitted: **0**
% Correct: **100%**

By Difficulty



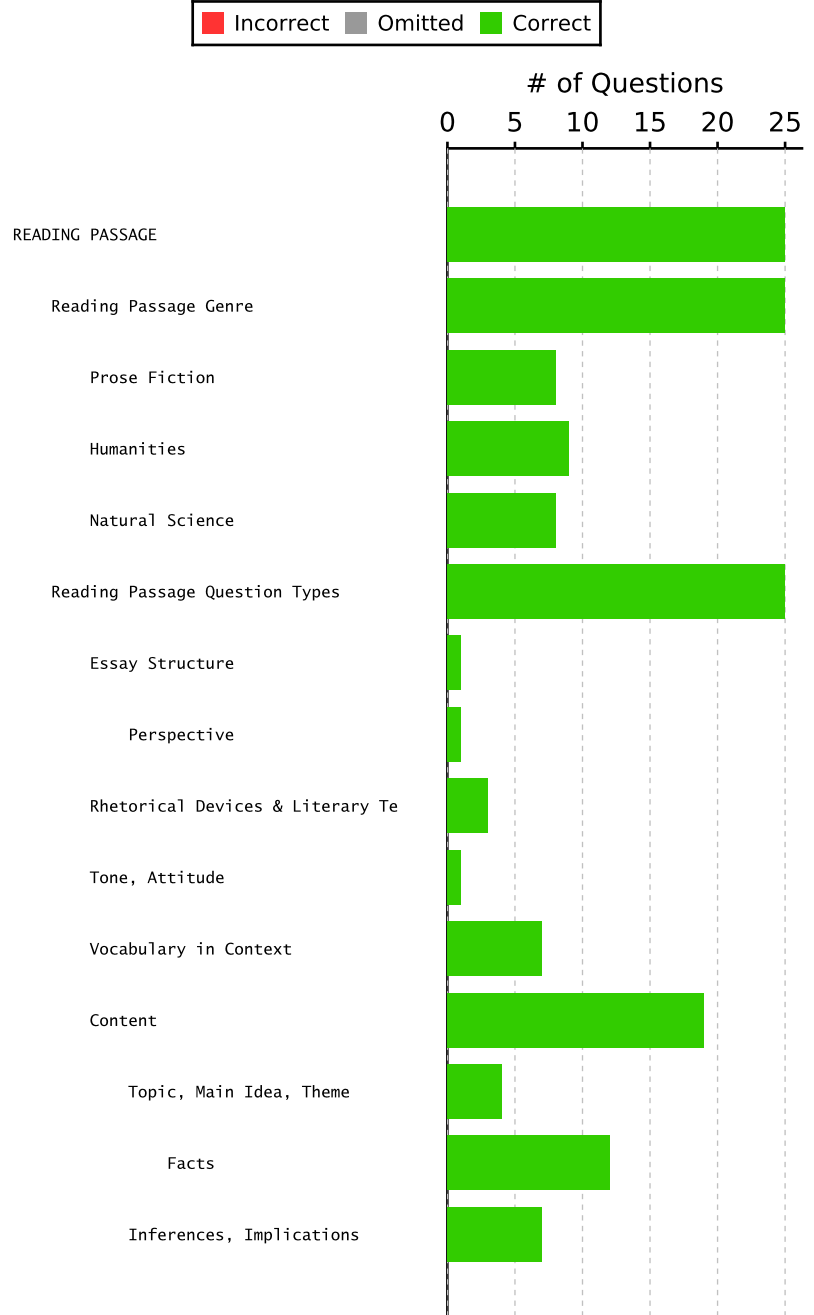
Answer Distribution



Responses

Question	Correct Answer	Response	Difficulty	Category	
ACT Reading					
1	C	+	3	CS	Prose Fiction, Perspective
2	F	+	2	KID	Prose Fiction, Inferences, Implications
3	B	+	2	KID	Prose Fiction, Facts
4	J	+	3	KID	Prose Fiction, Facts
5	C	+	3	IKI	Prose Fiction, Vocabulary in Context,
6	H	+	2	IKI	Prose Fiction, Inferences, Implications
7	D	+	2	KID	Prose Fiction, Facts
8	G	+	2	KID	Prose Fiction, Vocabulary in Context
9	C	+	3	KID	Humanities, Content, Inferences,
10	F	+	2	CS	Humanities, Rhetorical Devices &
11	C	+	3	KID	Humanities, Topic, Main Idea, Theme
12	H	+	3	KID	Humanities, Facts
13	A	+	3	KID	Humanities, Tone, Attitude,
14	J	+	3	CS	Humanities, Rhetorical Devices &
15	C	+	3	CS	Humanities, Vocabulary in Context
16	G	+	3	CS	Humanities, Rhetorical Devices &
17	B	+	4	KID	Humanities, Topic, Main Idea, Theme
18	H	+	4	KID	Natural Science, Topic, Main Idea,
19	B	+	4	IKI	Natural Science, Inferences,
20	F	+	4	CS	Natural Science, Facts
21	A	+	3	KID	Natural Science, Facts
22	H	+	2	KID	Natural Science, Topic, Main Idea,
23	D	+	4	KID	Natural Science, Vocabulary in
24	J	+	4	IKI	Natural Science, Inferences,
25	C	+	5	KID	Natural Science, Inferences,

Performance By Topic



ACT vs SAT Diagnostic

Section Summary — ACT English

Summary

Your Score: **34**

Percentile:

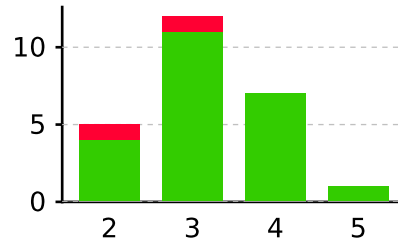
Correct: **23**

Incorrect: **2**

Omitted: **0**

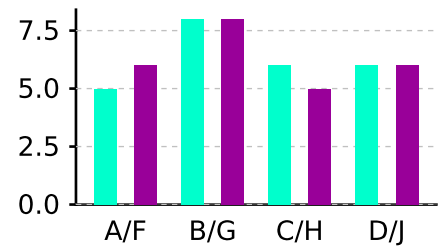
% Correct: **92%**

By Difficulty



Correct Incorrect Omitted

Answer Distribution



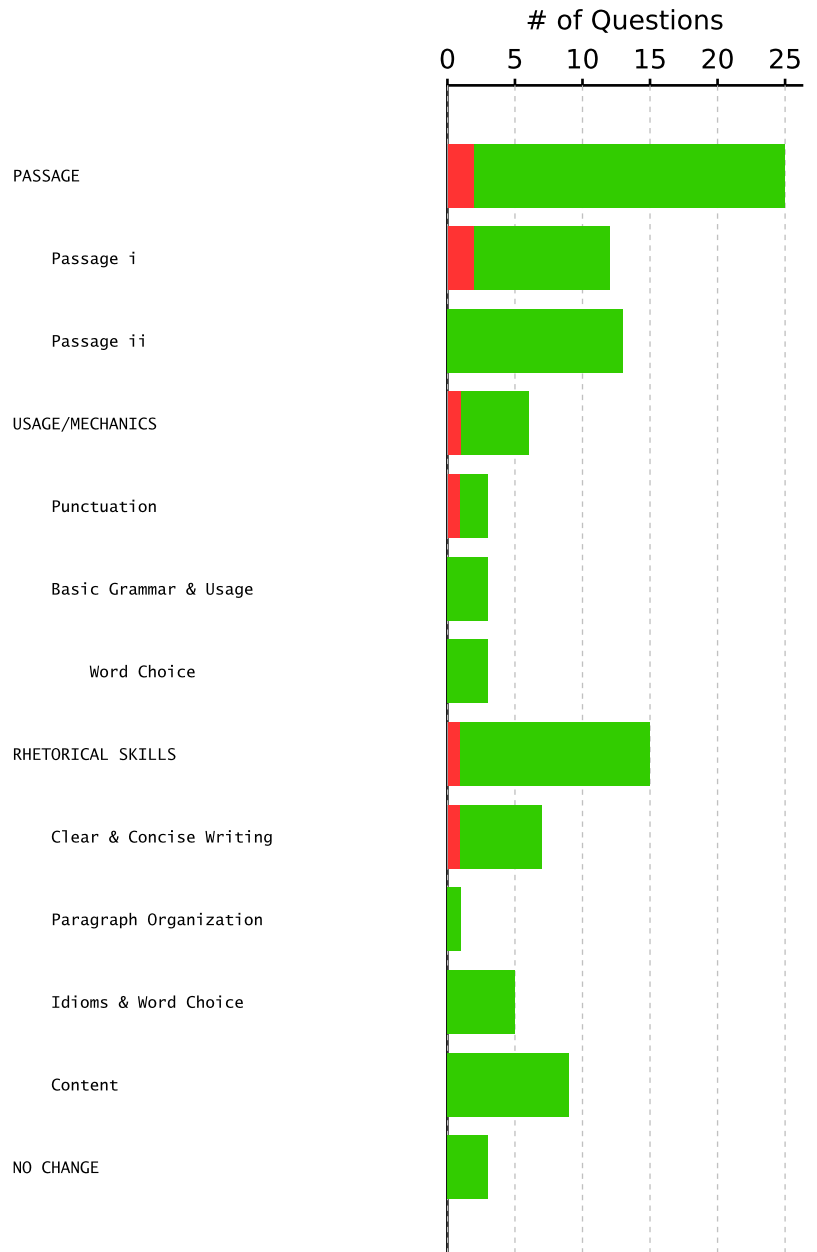
Student Correct

Responses

Question	Correct Answer	Response	Difficulty	Category
ACT English				
1	D	C	3	CSE Passage i, Punctuation
2	F	J	2	KLA Passage i, Clear & Concise Writing
3	D	+	3	KLA Passage i, Clear & Concise Writing
4	H	+	4	CSE Passage i, Idioms & Word Choice
5	B	+	4	POW Passage i, Clear & Concise Writing,
6	H	+	2	CSE Passage i, Word Choice
7	A	+	3	POW No Change, Passage i
8	G	+	3	CSE Passage i, Punctuation
9	C	+	4	POW Passage i, Content
10	F	+	3	CSE No Change, Passage i
11	B	+	3	CSE Passage i, Clear & Concise Writing
12	F	+	3	POW Passage i, Content
13	B	+	3	POW Passage ii, Idioms & Word Choice,
14	F	+	3	CSE No Change, Passage ii
15	B	+	2	CSE Passage ii, Idioms & Word Choice
16	J	+	2	CSE Passage ii, Idioms & Word Choice,
17	A	+	3	KLA Passage ii
18	J	+	2	CSE Passage ii, Punctuation
19	B	+	3	CSE Passage ii, Clear & Concise Writing,
20	J	+	4	CSE Passage ii, Clear & Concise Writing,
21	C	+	4	POW Passage ii, Content
22	G	+	3	KLA Passage ii, Word Choice
23	D	+	4	CSE Passage ii, Word Choice
24	G	+	4	KLA Passage ii, Clear & Concise Writing,
25	C	+	5	POW Passage ii, Paragraph Organization,

Performance By Topic

Incorrect Omitted Correct



ACT vs SAT Diagnostic

Section Summary — ACT Science

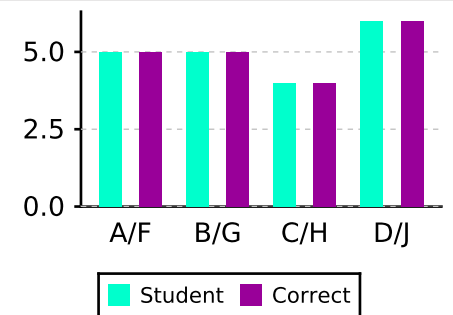
Summary

Your Score: **36**
 Percentile:
 Correct: 20
 Incorrect: 0
 Omitted: 0
 % Correct: 100%

By Difficulty



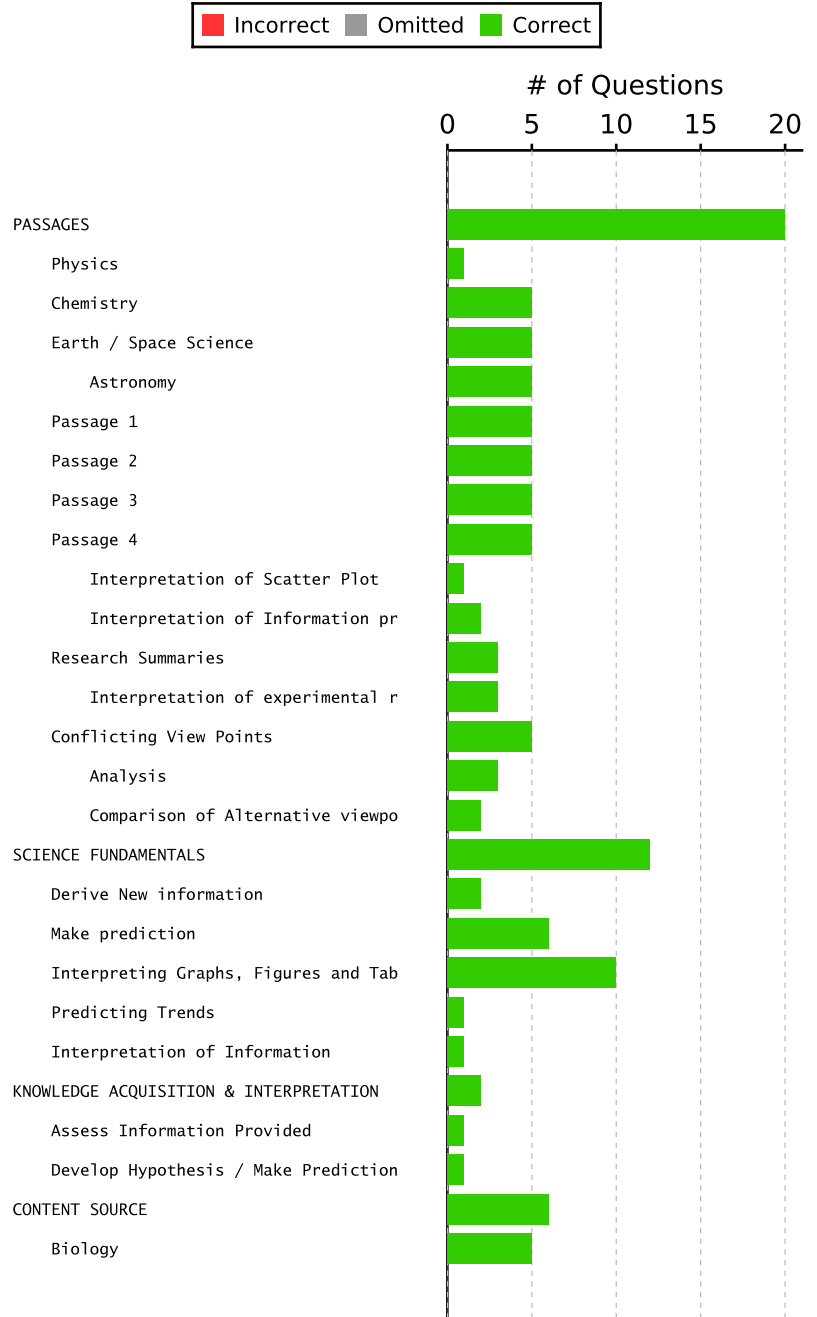
Answer Distribution



Responses

Question	Correct Answer	Response	Difficulty	Category
ACT Science				
1	C	+	1	IOD Chemistry , Interpretation of
2	F	+	2	IOD Chemistry , Interpretation of
3	C	+	4	EMI Chemistry , Interpretation of
4	J	+	3	EMI Chemistry , Make prediction ,
5	D	+	4	IOD Chemistry , Make prediction ,
6	F	+	3	EMI Astronomy , Analysis , Passage 2
7	B	+	3	EMI Astronomy , Analysis , Passage 2
8	J	+	4	IOD Astronomy , Comparison of
9	A	+	2	IOD Astronomy , Analysis , Passage 2
10	H	+	3	IOD Astronomy , Comparison of
11	A	+	2	IOD Physics , Make prediction , Passage
12	F	+	4	EMI Passage 3, Develop Hypothesis /
13	B	+	3	IOD Physics , Derive New information ,
14	J	+	3	IOD Physics , Make prediction , Passage
15	D	+	4	EMI Physics , Derive New information ,
16	G	+	2	IOD Passage 4, Interpreting Graphs,
17	C	+	2	IOD Make prediction , Passage 4,
18	J	+	3	SIN Make prediction , Interpretation of
19	B	+	2	EMI Interpretation of Information
20	G	+	3	SIN Passage 4, Interpretation of

Performance By Topic



ACT vs SAT Diagnostic

Section Summary — SAT Math

Summary

Your Score: **800**

Percentile:

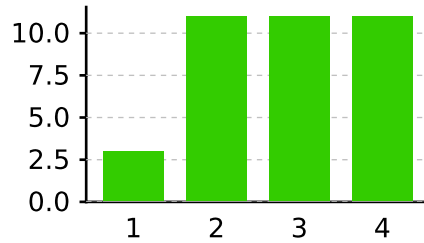
Correct: 36

Incorrect: 0

Omitted: 0

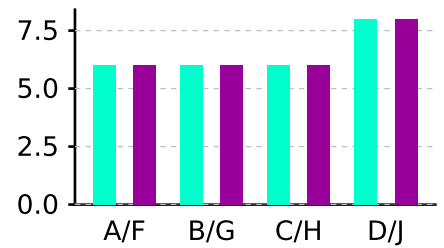
% Correct: 100%

By Difficulty



Correct Incorrect Omitted

Answer Distribution



Student Correct

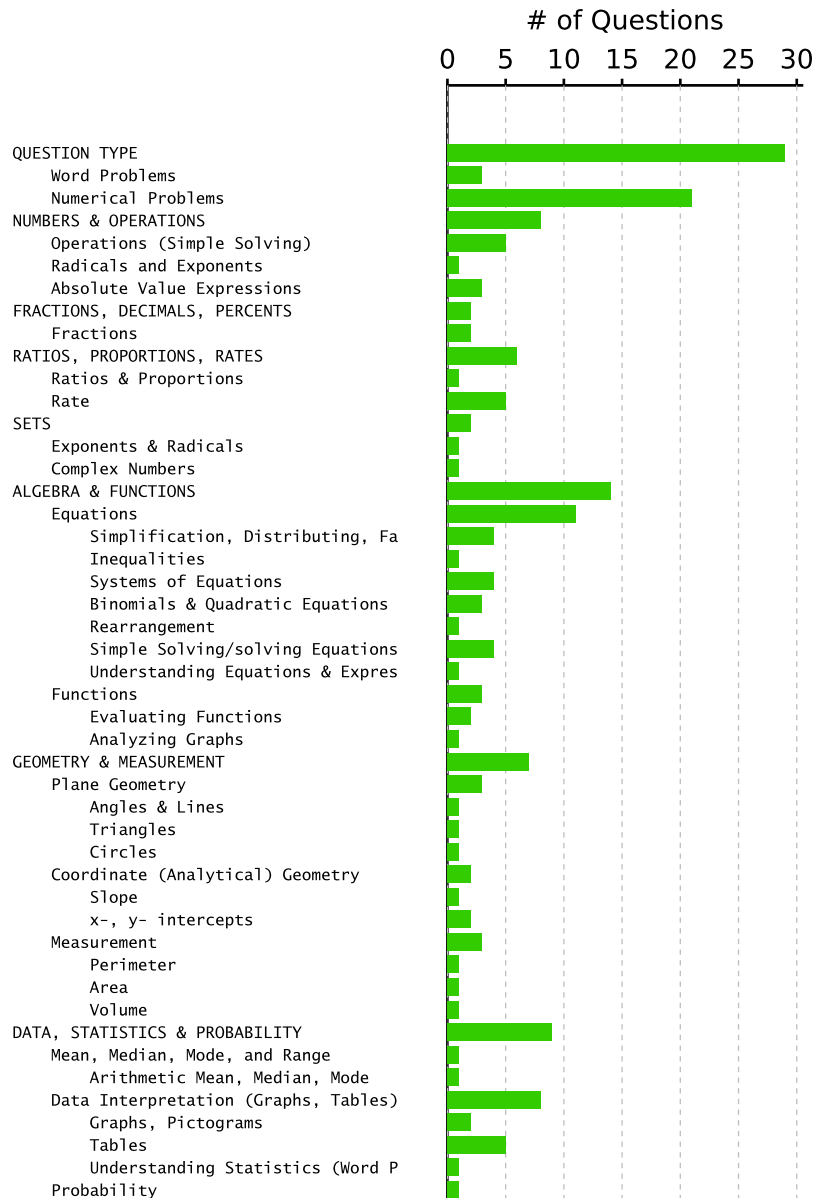
Responses

Question	Correct Answer	Response	Difficulty	Category
SAT - Math (No calc)				
1	B	+	1	HEARTA Word Problems, Slope, x-, y-
2	C	+	3	ADMATH Word Problems, Simplification,
3	B	+	2	ADTOPIC Numerical Problems, Operations
4	D	+	2	HEARTA Numerical Problems, Operations
5	D	+	3	HEARTA Word Problems, Absolute Value
6	A	+	4	HEARTA Rate, Word Problems, Systems of
7	C	+	4	ADMATH Numerical Problems, Systems of
8	D	+	3	ADMATH Word Problems, Binomials &
9	C	+	2	ADTOPIC Word Problems, Absolute Value
10	B	+	3	ADTOPIC Numerical Problems, Exponents &
11	C	+	2	HEARTA Word Problems, Simplification,
12	B	+	3	ADTOPIC Numerical Problems, Ratios &
13	A	+	2	ADTOPIC Numerical Problems, Complex
14	10	+	4	HEARTA Numerical Problems, Operations
15	1/4, .25	+	4	HEARTA Numerical Problems, Systems of
16	6	+	4	HEARTA Numerical Problems, Evaluating
17	114	+	4	ADTOPIC Numerical Problems, Angles & Lines
18	12	+	3	HEARTA Numerical Problems, Fractions,

Question	Correct Answer	Response	Difficulty	Category
SAT Math (Calc)				
1	A	+	1	PSDATA Word Problems, Graphs, Pictograms
2	B	+	2	HEARTA Evaluating Functions
3	D	+	1	PSDATA Operations (Simple Solving), Rate
4	D	+	4	HEARTA Word Problems, Simplification,
5	A	+	4	HEARTA Word Problems, Rearrangement
6	A	+	3	HEARTA Inequalities, Systems of Equations,
7	C	+	2	PSDATA Numerical Problems, Probability,
8	A	+	4	ADTOPIC Numerical Problems, Triangles
9	C	+	3	PSDATA Numerical Problems, Tables
10	D	+	2	PSDATA Word Problems, Graphs, Pictograms
11	D	+	2	PSDATA Numerical Problems, Tables
12	B	+	2	PSDATA Numerical Problems, Understanding
13	D	+	3	PSDATA Numbers & Operations, Arithmetic
14	120	+	3	ADTOPIC Numerical Problems, Circles, Area
15	4	+	3	PSDATA Numerical Problems, Operations
16	.409	+	2	PSDATA Numerical Problems, Fractions
17	13.3	+	4	PSDATA Numerical Problems, Rate, Tables
18	3	+	4	PSDATA Numerical Problems, Rate, Tables

Performance By Topic

Incorrect Omitted Correct



ACT vs SAT Diagnostic

Section Summary — SAT Reading

Summary

Your Score: **400**

Percentile:

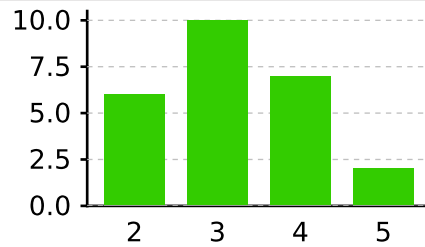
Correct: 25

Incorrect: 0

Omitted: 0

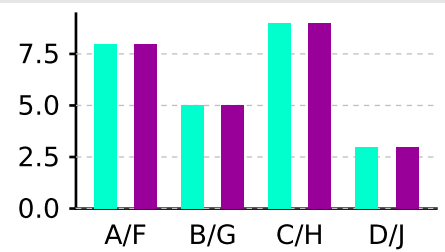
% Correct: 100%

By Difficulty



Correct Incorrect Omitted

Answer Distribution



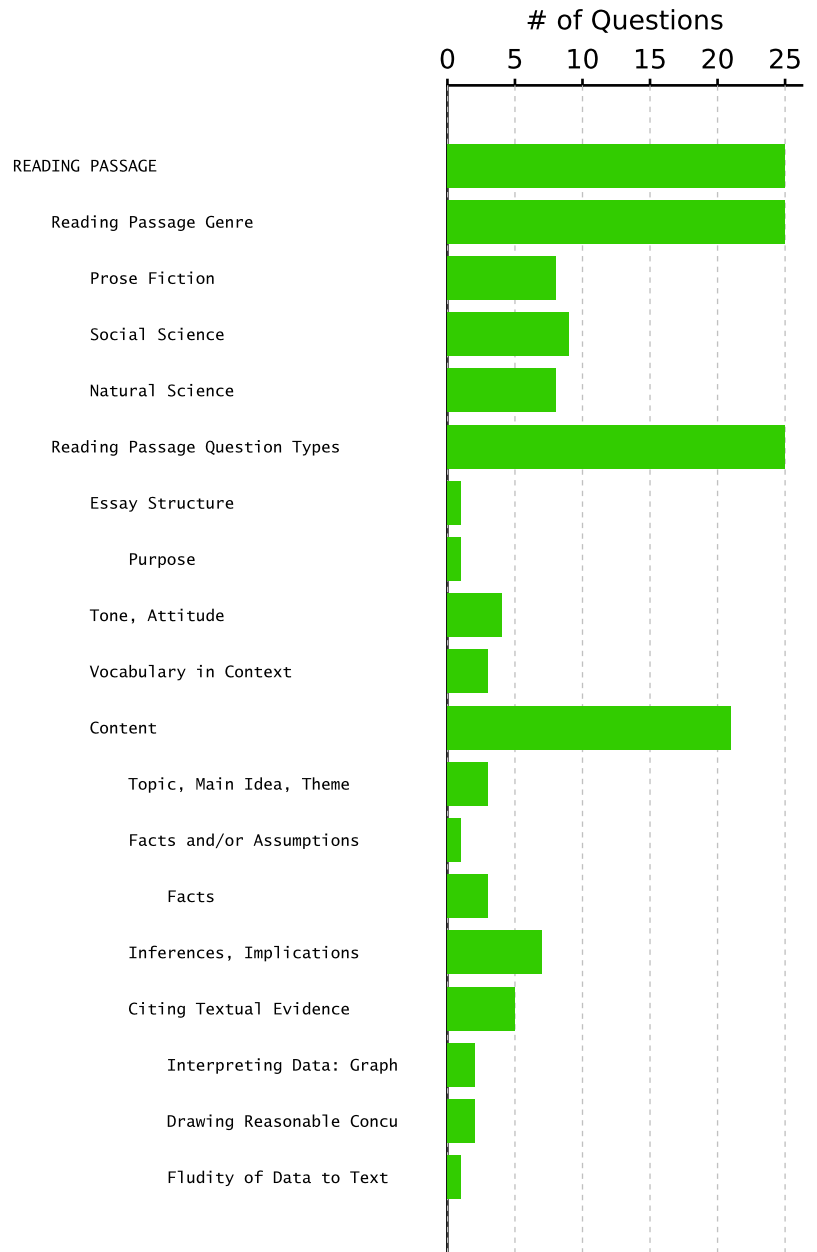
Student Correct

Responses

Question	Correct Answer	Response	Difficulty	Category	
SAT Reading					
1	C	+	2	-	Social Science, Topic, Main Idea,
2	A	+	2	-	Social Science, Topic, Main Idea,
3	C	+	2	-	Social Science, Facts and/or
4	C	+	3	COE	Social Science, Citing Textual
5	B	+	3	WIC	Social Science, Vocabulary in Context
6	A	+	2	-	Social Science, Facts
7	A	+	2	-	Social Science, Inferences,
8	C	+	3	COE	Social Science, Citing Textual
9	B	+	3	-	Social Science, Inferences,
10	B	+	2	-	Prose Fiction, Facts
11	D	+	3	-	Prose Fiction, Tone, Attitude,
12	C	+	3	-	Prose Fiction, Tone, Attitude, Facts
13	A	+	3	COE	Prose Fiction, Citing Textual Evidence
14	B	+	3	-	Prose Fiction, Tone, Attitude,
15	D	+	3	WIC	Prose Fiction, Vocabulary in Context
16	A	+	3	-	Prose Fiction, Tone, Attitude,
17	C	+	4	COE	Prose Fiction, Citing Textual Evidence
18	A	+	4	-	Natural Science, Purpose
19	C	+	4	-	Natural Science, Topic, Main Idea,
20	A	+	4	-	Natural Science, Inferences,
21	C	+	5	COE	Natural Science, Citing Textual
22	D	+	4	WIC	Natural Science, Vocabulary in
23	A	+	4	-	Natural Science, Interpreting Data:
24	B	+	4	-	Natural Science, Interpreting Data:
25	C	+	5	-	Natural Science, Fludity of Data to

Performance By Topic

Incorrect Omitted Correct



ACT vs SAT Diagnostic

Section Summary — SAT Writing

Summary

Your Score: **400**

Percentile:

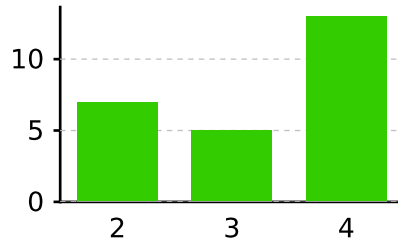
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Incorrect: 0

Omitted: 0

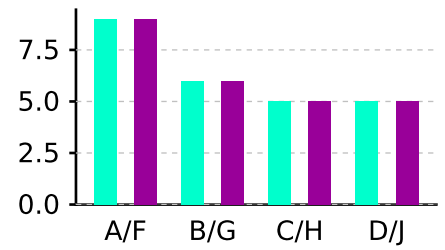
% Correct: 100%

By Difficulty



Correct Incorrect Omitted

Answer Distribution



Student Correct

Responses

Question	Correct Answer	Response	Difficulty	Category
SAT Writing & Language				
1	C	+	3	EOI Improving Paragraphs, Content
2	A	+	3	EOI No Error
3	D	+	3	EOI Clear & Concise Writing
4	A	+	2	EOI No Error
5	B	+	2	SEC Noun/Pronoun Agreement, Wrong
6	A	+	4	EOI Comparisons & Parallelism, Logic
7	C	+	4	EOI Improving Paragraphs
8	C	+	4	EOI Improving Paragraphs
9	A	+	2	EOI No Error
10	C	+	4	EOI Improving Sentences, Clause
11	A	+	2	EOI Verb Tense / Form
12	B	+	4	COE Content
13	A	+	2	COE Content
14	D	+	4	EOI Wrong Conjunction, Idioms & Word
15	B	+	4	WIC Wrong Conjunction, Idioms & Word
16	D	+	4	EOI Improving Paragraphs
17	D	+	2	WIC Wrong Conjunction, Idioms & Word
18	A	+	4	EOI Improving Sentences
19	D	+	4	COE Content
20	B	+	3	SEC Improving Sentences, Clear &
21	A	+	4	COE No Error
22	C	+	4	SEC Improving Sentences, Wrong
23	B	+	4	EOI Improving Paragraphs
24	B	+	2	SEC Wrong Conjunction, Idioms & Word
25	A	+	3	COE Content

Performance By Topic

Incorrect Omitted Correct

