



SAT/ACT Diagnostic 3.0 Exam

Test Results for
Sample Student

Assigned By
College Planning Partnerships

Comparison Summary

SAT out of 1600	You scored better on the ACT.	ACT out of 36
1100 ACT Equivalent: 22		24 SAT Equivalent: 1190
Percentile: 59		Percentile: 74

SAT	Math 530/800	Evidence Based Reading & Writing 570/800	
SAT Test Scores	Math 26.5	Reading 26	Writing 31

ACT	Math 18	Reading 24	English 26	Science 26
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The SAT score of 1100 is derived from adding the math and EBRW section scores. The math score of 530 is found by multiplying the math test score of 26.5 by 20. The EBRW score of 570 is found by multiplying the test scores from the two verbal sections - 26 on reading and 31 on writing and language - by 10, then adding them together.

The ACT composite score is found by taking the average of the four sections. Composite scores are always rounded to the nearest whole number - rounded up when the average ends in .5.

Section Overview & Difficulty Overview

SAT	Number of Questions	ACT	Number of Questions
Math	15/31	Reading	16/24
Reading	19/30	English	31/39
Writing	19/27	Science	14/20
		Math	12/30

SAT - Percent Correct by Difficulty

Easy	Medium	Hard
77.78%	62.0%	40.0%
14 / 18	31 / 50	8 / 20

ACT - Percent Correct by Difficulty

Easy	Medium	Hard
63.64%	71.43%	50.0%
21 / 33	40 / 56	12 / 24

Section Summary - ACT English

Score Summary

Score	26
Correct	31 (80%)
Incorrect	8 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
83.33%	80.77%	71.43%
5 / 6	21 / 26	5 / 7

Top Questions

Standard English Conventions (SEC)

Number Correct	Questions Missed
15/21	1, 8, 23, 27, 28, 32

Expression of Ideas (EOI)

Number Correct	Questions Missed
16/18	2, 33

Performance

Question	Response	Answer	Difficulty	Tags
1	B	A	2	SEC > Punctuation > Nonessential Clauses
2	F	H	2	EOI > Focus
3	A	+	2	SEC > Transition
4	G	+	2	EOI > Precision
5	B	+	2	EOI > Focus > Adding/Deleting Sentences
6	J	+	2	SEC > Punctuation > List
7	C	+	2	SEC > Punctuation > General Punctuation
8	H	G	2	SEC > Verb Tense
9	D	+	2	SEC > Possessive
10	H	+	3	EOI > Focus
11	D	+	2	EOI > Precision
12	G	+	1	SEC > Verb Tense
13	C	+	2	EOI > Logical Sequence
14	H	+	2	SEC > Syntax
15	A	+	2	EOI > Focus
16	J	+	2	EOI > Focus
17	D	+	2	SEC > Clause > Misplaced Modification
18	G	+	2	SEC > Syntax
19	D	+	2	EOI > Focus > Adding/Deleting Sentences
20	F	+	2	EOI > Precision
21	D	+	3	SEC > Clause
22	H	+	2	SEC > Possessive
23	D	C	3	SEC > Punctuation > General Punctuation
24	F	+	2	EOI > Focus > Adding/Deleting Sentences
25	C	+	1	SEC > Redundancy
26	J	+	2	EOI > Focus
27	C	B	3	SEC > Punctuation > Nonessential Clauses
28	H	F	2	SEC > Punctuation > General Punctuation
29	A	+	2	EOI > Focus > Adding/Deleting Sentences
30	G	+	1	SEC > Punctuation > List
31	A	+	3	SEC > Punctuation > Nonessential Clauses
32	F	H	1	SEC > Clause
33	A	D	2	EOI > Focus
34	G	+	3	SEC > Transition
35	D	+	1	SEC > Redundancy
36	J	+	3	EOI > Precision
37	B	+	2	EOI > Precision
38	H	+	2	EOI > Focus
39	A	+	1	EOI > Logical Sequence

Section Summary - SAT Reading

Score Summary

Score	26
Correct	19 (64%)
Incorrect	11 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
62.5%	76.92%	44.44%
5 / 8	10 / 13	4 / 9

Top Questions

Paired Passage History (PP HIS)

Number Correct	Questions Missed
5/10	21, 26, 27, 29, 30

Natural Science (NAT SCI)

Number Correct	Questions Missed
7/10	11, 13, 14

Literature (LIT)

Number Correct	Questions Missed
7/10	4, 5, 10

Performance

Question	Response	Answer	Difficulty	Tags
1	B	+	1	LIT > No Line Reference > Summary
2	D	+	2	LIT > Line Reference > Words in Context
3	B	+	1	LIT > Line Reference > Role/Purpose
4	A	C	2	LIT > No Line Reference > Comprehension
5	A	B	2	LIT > Command of Evidence
6	D	+	2	LIT > No Line Reference > Comprehension
7	A	+	2	LIT > Command of Evidence
8	B	+	1	LIT > No Line Reference > Comprehension
9	D	+	2	LIT > No Line Reference > Comprehension
10	B	A	3	LIT > Line Reference > Words in Context
11	A	C	1	NAT SCI > No Line Reference > Summary
12	B	+	2	NAT SCI > Line Reference > Words in Context
13	D	A	3	NAT SCI > No Line Reference > Keyword
14	A	D	3	NAT SCI > Command of Evidence
15	B	+	3	NAT SCI > Line Reference > Role/Purpose
16	B	+	1	NAT SCI > Line Reference > Words in Context
17	C	+	3	NAT SCI > No Line Reference > Comprehension
18	B	+	2	NAT SCI > Command of Evidence
19	B	+	1	NAT SCI > Figure
20	B	+	2	NAT SCI > Figure
21	A	D	3	PP HIS > Line Reference > Words in Context
22	A	+	2	PP HIS > No Line Reference > Comprehension
23	B	+	2	PP HIS > Command of Evidence
24	C	+	3	PP HIS > No Line Reference > Comprehension
25	B	+	3	PP HIS > No Line Reference > Comprehension
26	A	D	3	PP HIS > Line Reference > Words in Context
27	B	D	2	PP HIS > No Line Reference > Summary
28	A	+	2	PP HIS > Line Reference > Comprehension
29	A	B	1	PP HIS > Command of Evidence
30	D	B	1	PP HIS > No Line Reference > Summary

Section Summary - ACT Math

Score Summary

Score	18
Correct	12 (40%)
Incorrect	18 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
40.0%	40.0%	40.0%
6 / 15	4 / 10	2 / 5

Top Questions

Geometry (GEO)

Number Correct	Questions Missed
1/7	4, 12, 15, 19, 22, 28

Number/Quantity (NUM/QUANT)

Number Correct	Questions Missed
3/6	11, 23, 26

Algebra (ALG)

Number Correct	Questions Missed
4/6	25, 29

Statistics/Probability (STAT/PROB)

Number Correct	Questions Missed
1/6	1, 13, 17, 18, 24

Performance

Question	Response	Answer	Difficulty	Tags
1	E	D	1	STAT/PROB > Probability
2	K	+	1	ALG > Linear Equations
3	D	+	1	NUM/QUANT > Absolute Value Calculations
4	F	G	1	GEO > Area, Perimeter, Circumference
5	D	+	2	FUN > Composition of Functions
6	G	+	1	ALG > Slope
7	E	+	1	STAT/PROB > Percentages
8	G	H	2	ADD TOP > Circles in Coordinate Plane
9	C	+	2	ALG > Scientific Notation
10	J	+	3	FUN > Unit Circle Trigonometry
11	E	C	1	NUM/QUANT > Calculations w/ Decimals & Fracs
12	H	J	2	GEO > Angles, Arcs, Fractions of Circle
13	A	B	2	STAT/PROB > Percentages
14	K	+	2	ALG > Linear Equations
15	B	D	1	GEO > Distance, Length, Pythagorean Theorem
16	H	+	2	GEO > Angles, Arcs, Fractions of Circle
17	B	A	1	STAT/PROB > Center/Shape of Data
18	K	F	3	STAT/PROB > Combinations/Permutations
19	D	E	2	GEO > Angles, Arcs, Fractions of Circle
20	H	+	1	NUM/QUANT > LCM and GCF
21	A	D	2	FUN > Vertical and Horizontal Asymptotes
22	H	K	1	GEO > Area, Perimeter, Circumference
23	C	E	1	NUM/QUANT > Calculations w/ Decimals & Fracs
24	H	F	1	STAT/PROB > Weighted Average/Expected Value
25	A	C	1	ALG > Linear Inequalities
26	J	F	2	NUM/QUANT > Vectors
27	D	+	1	NUM/QUANT > Properties of Numbers
28	H	G	3	GEO > Plane Trigonometry
29	C	B	3	ALG > Exponents
30	F	+	3	ADD TOP > Circles in Coordinate Plane

Section Summary - SAT Writing

Score Summary

Score	31
Correct	19 (71%)
Incorrect	8 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
87.5%	72.73%	50.0%
7 / 8	8 / 11	4 / 8

Top Questions

Standard English Conventions (SEC)

Number Correct	Questions Missed
13/17	6, 17, 19, 25

Expression of Ideas (EOI)

Number Correct	Questions Missed
6/10	5, 10, 18, 24

Performance

Question	Response	Answer	Difficulty	Tags
1	B	+	2	EOI > Precision
2	C	+	1	SEC > Verb Tense
3	B	+	1	SEC > Redundancy
4	A	+	2	EOI > Focus > Adding/Deleting Sentences
5	D	A	2	EOI > Focus
6	D	B	3	SEC > Punctuation > General Punctuation
7	D	+	2	SEC > Transition
8	D	+	3	EOI > Logical Sequence
9	C	+	2	SEC > Clause
10	D	B	3	EOI > Focus
11	D	+	3	SEC > Punctuation
12	B	+	2	SEC > Punctuation > Nonessential Clauses
13	A	+	1	EOI > Figure
14	B	+	2	SEC > Clause > Misplaced Modification
15	A	+	3	SEC > Transition
16	D	+	1	SEC > Verb Tense
17	B	C	1	SEC > Possessive
18	C	B	2	EOI > Focus
19	D	C	2	SEC > Punctuation > Nonessential Clauses
20	A	+	1	EOI > Focus
21	A	+	3	SEC > Punctuation > General Punctuation
22	B	+	2	SEC > Punctuation > Sentence Combination
23	D	+	1	SEC > Verb Tense
24	C	B	3	EOI > Focus > Adding/Deleting Sentences
25	C	B	3	SEC > Possessive
26	C	+	1	SEC > Transition
27	B	+	2	EOI > Precision

Section Summary - ACT Reading

Score Summary

Score	24
Correct	16 (67%)
Incorrect	8 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
60.0%	90.91%	37.5%
3 / 5	10 / 11	3 / 8

Top Questions

Natural Science (NAT SCI)

Number Correct	Questions Missed
5/8	19, 20, 21

Paired Passage Social Science (PP SOC SCI)

Number Correct	Questions Missed
7/8	15

Literature (LIT)

Number Correct	Questions Missed
4/8	1, 3, 5, 7

Performance

Question	Response	Answer	Difficulty	Tags
1	B	D	1	LIT > No Line Reference > Summary
2	F	+	2	LIT > No Line Reference > Comprehension
3	A	C	3	LIT > Line Reference > Words in Context
4	J	+	2	LIT > Line Reference > Comprehension
5	A	C	1	LIT > No Line Reference > Comprehension
6	G	+	3	LIT > No Line Reference > Keyword
7	D	B	3	LIT > No Line Reference > Keyword
8	H	+	1	LIT > No Line Reference > Comprehension
9	B	+	3	PP SOC SCI > No Line Reference > Summary
10	J	+	1	PP SOC SCI > Line Reference > Words in Context
11	C	+	2	PP SOC SCI > Line Reference > Comprehension
12	G	+	2	PP SOC SCI > No Line Reference > Keyword
13	C	+	2	PP SOC SCI > No Line Reference > Keyword
14	J	+	1	PP SOC SCI > Paired Passage Comparison
15	D	A	3	PP SOC SCI > Paired Passage Comparison
16	H	+	3	PP SOC SCI > Paired Passage Comparison
17	B	+	2	NAT SCI > No Line Reference > Summary
18	F	+	2	NAT SCI > Line Reference > Role/Purpose
19	A	D	2	NAT SCI > No Line Reference > Keyword
20	G	J	3	NAT SCI > No Line Reference > Summary
21	A	D	3	NAT SCI > No Line Reference > Keyword
22	G	+	2	NAT SCI > Line Reference > Words in Context
23	A	+	2	NAT SCI > No Line Reference > Keyword
24	G	+	2	NAT SCI > No Line Reference > Summary

Section Summary - SAT Math

Score Summary

Score	530
Correct	15 (49%)
Incorrect	16 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
100.0%	50.0%	0.0%
2 / 2	13 / 26	0 / 3

Top Questions

Note: "c" denotes a problem on the calculator section

Math (no Calculator)

Question	Response	Answer	Difficulty	Tags
1	D	B	2	HOA > Linear Systems
2	D	C	2	PASS > Quadratic Equations
3	B	+	2	PASS > Isolate Quantity of Interest
4	C	B	2	HOA > Investigate Key Features of Linear Graph
5	D	A	2	PASS > Produce Equivalent Forms
6	C	+	2	ALG > Exponents
7	C	+	2	HOA > Build Linear Models
8	C	+	2	PASS > Quadratic Equations
9	15	9	2	PASS > Polynomial Operations
10	13	3/5	2	HOA > Linear Systems
11	80	135	3	GEO > Angles, Arcs, Fractions of Circle

Math (with Calculator)

Question	Response	Answer	Difficulty	Tags
1	B	+	1	PASS > Isolate Quantity of Interest
2	A	+	1	PASS > Polynomial Operations
3	B	A	2	HOA > Linear Functions
4	D	+	2	PS/D > Units, Unit Conversion
5	B	+	2	PS/D > Probability
6	A	+	2	PS/D > Center/Shape of Data
7	A	+	2	PS/D > Evaluate Reports
8	D	C	2	PASS > Polynomial Operations
9	C	+	2	HOA > Linear Systems
10	C	B	2	HOA > Linear Functions
11	C	+	2	PASS > Quadratic Equations
12	B	D	2	PASS > Function Notation
13	A	B	2	HOA > Linear Functions
14	C	+	2	ADD TOP > Circles in Coordinate Plane
15	C	A	2	HOA > Linear Functions
16	7093	+	2	PS/D > Ratios, Rates, Proportions, Scale
17	8	+	2	HOA > Linear Functions
18	0.25	0.75	2	PS/D > Units, Unit Conversion
19	4	14	3	HOA > Linear Functions
20	8.88	8.5	3	PS/D > Percentages

Heart of Algebra (HOA)

Number Correct	Questions Missed
3/11	1, c3, 4, 10, c10, c13, c15, c19

Passport (PASS)

Number Correct	Questions Missed
5/10	2, 5, c8, 9, c12

Problem Solving/Data (PS/D)

Number Correct	Questions Missed
5/7	c18, c20

Additional Topics (ADD TOP)

Number Correct	Questions Missed
1/1	

Section Summary - ACT Science

Score Summary

Score	26
Correct	14 (70%)
Incorrect	6 (Including 0 omitted)

Difficulty Summary

Easy	Medium	Hard
100.0%	55.56%	50.0%
7 / 7	5 / 9	2 / 4

Top Questions

Biology (BIO)

Number Correct	Questions Missed
9/13	12, 13, 14, 16

Chemistry (CHEM)

Number Correct	Questions Missed
5/7	5, 7

Performance

Question	Response	Answer	Difficulty	Tags
1	B	+	1	CHEM > Data Rep. > Information from Figure(s)
2	J	+	1	CHEM > Data Rep. > Information from Figure(s)
3	B	+	3	CHEM > Research Sum. > Experimental Design
4	F	+	1	CHEM > Data Rep. > Information from Figure(s)
5	C	B	2	CHEM > Research Sum. > Experimental Results
6	J	+	2	CHEM > Research Sum. > Experimental Results
7	A	C	3	CHEM > Data Rep. > Information from Text
8	G	+	1	BIO > Conflicting Sci. > Compare Viewpoints
9	D	+	1	BIO > Conflicting Sci. > Interpret Viewpoint
10	H	+	2	BIO > Conflicting Sci. > Interpret Viewpoint
11	B	+	1	BIO > Conflicting Sci. > Compare Viewpoints
12	H	F	2	BIO > Conflicting Sci. > Compare Viewpoints
13	C	A	2	BIO > Conflicting Sci. > Information from Text
14	G	H	3	BIO > Conflicting Sci. > Compare Viewpoints
15	B	+	1	BIO > Research Sum. > Experimental Results
16	H	G	2	BIO > Data Rep. > Information from Figure(s)
17	D	+	2	BIO > Data Rep. > Information from Text
18	G	+	2	BIO > Data Rep. > Information from Figure(s)
19	C	+	2	BIO > Research Sum. > Experimental Design
20	H	+	3	BIO > Data Rep. > Information from Text