

Name	Demonstration Student
Test	1572C PRE
Date	2020-02-03

## ACT Diagnostic Report

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

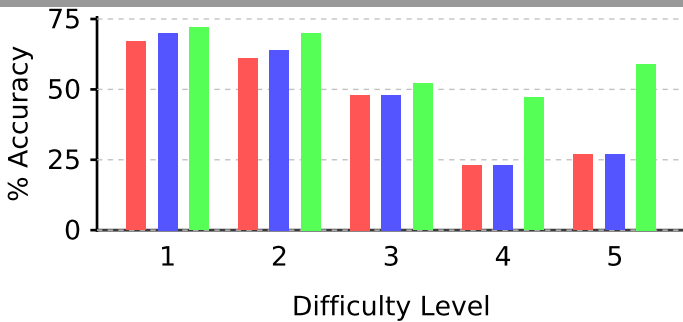
#### Performance Summary

	English	Math	Reading	Science	Essay	Composite	STEM	ELA	SAT Equivalent
	1-36	1-36	1-36	1-36	2-12	1-36	1-36	1-36	(400 - 1600)
<b>2020-02-03</b>	<b>20</b>	<b>19</b>	<b>29</b>	<b>25</b>	<b>9</b>	<b>23</b>	<b>22</b>	<b>25</b>	<b>1140*</b>
<i>Points to Improve</i>	<b>16</b>	<b>17</b>	<b>7</b>	<b>11</b>	<b>3</b>	<b>12</b>	<b>14</b>	<b>10</b>	*Source: 2018 ACT/SAT concordance table.

#### Practice Summary

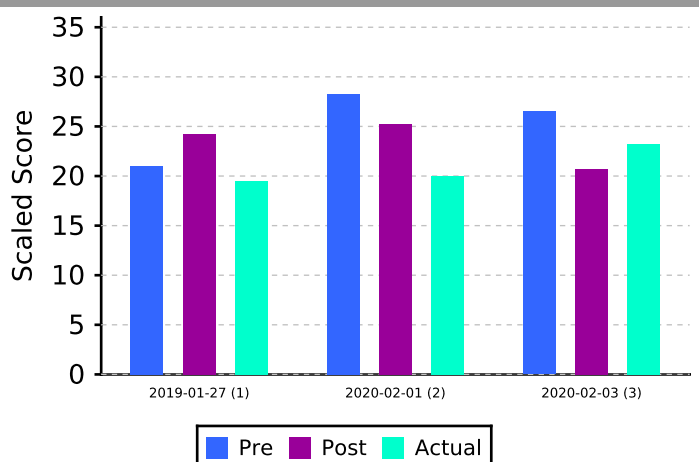
		English	Math	Reading	Science	Essay	Composite
		1-36	1-36	1-36	1-36	2-12	1-36
2019-01-27	ACT Practice 2017 - 2018(Form	15	18	21	24	9	20
2020-02-01	ACT Practice 2017 - 2018(Form	15	19	21	25	7	20
2020-02-03	ACT Practice 2017 - 2018(Form	20	19	29	25	9	23
Best		20	19	29	25	9	

#### Performance By Difficulty



- 2019-01-27 - ACT Practice 2017 - 2018(Form 1572C -Pre)
- 2020-02-01 - ACT Practice 2017 - 2018(Form 1572C -Pre)
- 2020-02-03 - ACT Practice 2017 - 2018(Form 1572C -Pre)

#### Confidence History (Composite Score)



#### Notes

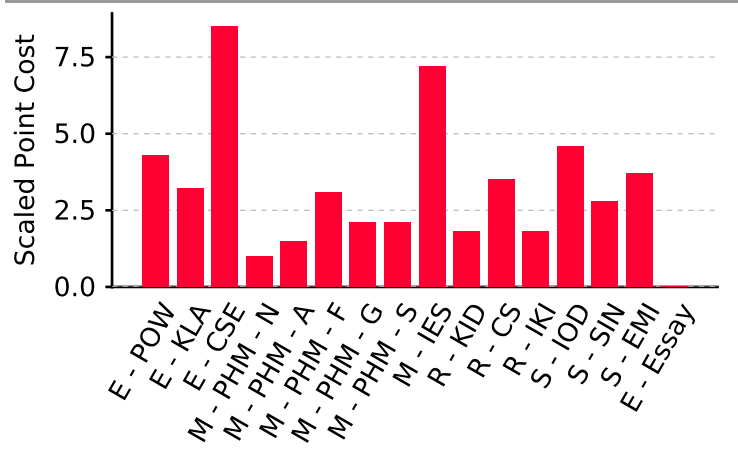
#### Abbreviations you may find in this report

CS	Craft & Structure	CSE	Conventions of Standard English
CSE	Conventions of Standard English	E	English
E - Essay	Essay - Essay	E - RH	English -- Rhetorical Skills
E - UM	English - Usage Mechanics	ELA	English language arts score
EMI	Evaluation of Models, Inferences & Experimental Results	Essay	Written Essay
IES	Integrating Essential Skills	IKI	Integration of Knowledge & Ideas
IOD	Interpretation of Data	KID	Key Ideas & Details
KLA	Knowledge of Language	M - AG	Math - Inter. Alg./Coord. Geometry (AG)
M - EA	Math - Pre-Algebra/Elem. Algebra (EA)	M - GT	Math - Plane Geometry/Trigonometry (GT)
MDL	Modeling	PHM	Preparation of Higher Math
PHM - A	Preparing for Higher Math - Algebra	PHM - F	Preparing for Higher Math - Functions
PHM - G	Preparing for Higher Math - Geometry	PHM - N	Preparing for Higher Math - Number & Quantity
PHM - S	Preparing for higher Math - Statistics & probability	POW	Production of Writing
R - AL	Reading - Arts/Literature (AL)	R - SS	Reading - Social Studies/Sciences (SS)
S - Science	Science - Science	SIN	Scientific Investigation

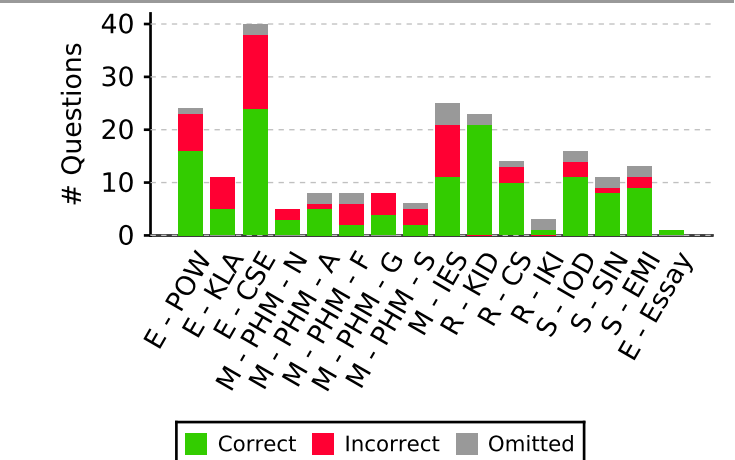
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## Current Test Analysis — ACT Practice 2016-2017 (Form1572C-Pre) -NR

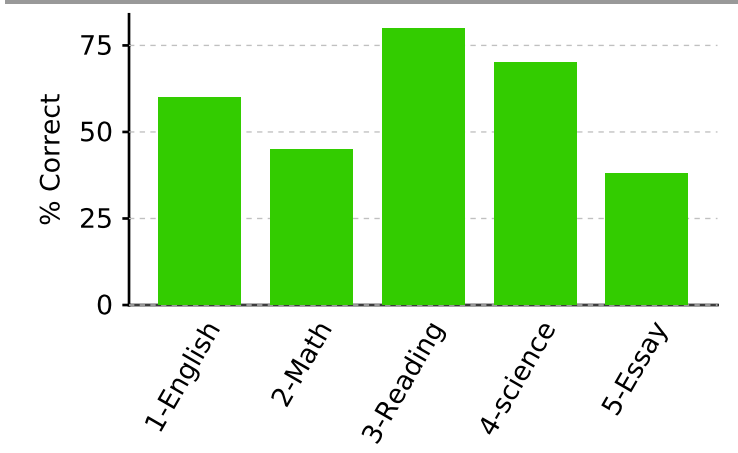
### Point Cost By Question Type



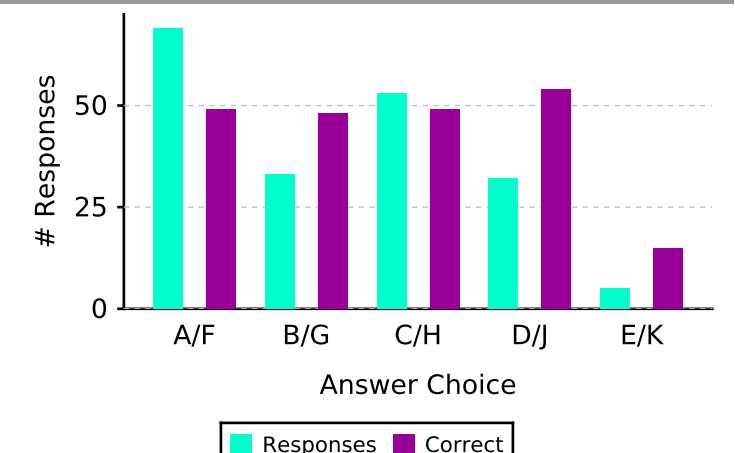
### Performance By Question Type



### Performance By Section



### Answer Distribution



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## Current Test Analysis — ACT Practice 2016-2017 (Form1572C-Pre) -NR

### Subject Area & Question Type Analysis

Question Type	Correct	Wrong	Omit	Total	%Correct	Scaled Score
<b>English</b>	<b>45</b>	<b>27</b>	<b>3</b>	<b>75</b>	<b>60%</b>	<b>20</b>
POW - Production of Writing	16	7	1	24	67%	
KLA - Knowledge of Language	5	6	0	11	45%	
CSE - Conventions of Standard	24	14	2	40	60%	
<b>Math</b>	<b>27</b>	<b>24</b>	<b>9</b>	<b>60</b>	<b>45%</b>	<b>19</b>
PHM - Number & Quantity	3	2	0	5	60%	
PHM - Algebra	5	1	2	8	62%	
PHM - Functions	2	4	2	8	25%	
PHM - Geometry	4	4	0	8	50%	
PHM - Statistics & Probability	2	3	1	6	33%	
IES - Integrating Essential Skills	11	10	4	25	44%	
MDL - Modeling	12	8	2	22	55%	
<b>Reading</b>	<b>32</b>	<b>3</b>	<b>5</b>	<b>40</b>	<b>80%</b>	<b>29</b>
KID - Key Ideas & Details	21	0	2	23	91%	
CS - Craft & Structure	10	3	1	14	71%	
IKI - Integration of Knowledge	1	0	2	3	33%	
<b>Science</b>	<b>28</b>	<b>6</b>	<b>6</b>	<b>40</b>	<b>70%</b>	<b>25</b>
IOD - Interpretation of Data	11	3	2	16	69%	
SIN - Scientific investigation	8	1	2	11	73%	
EMI - Evaluation of Models,	9	2	2	13	69%	

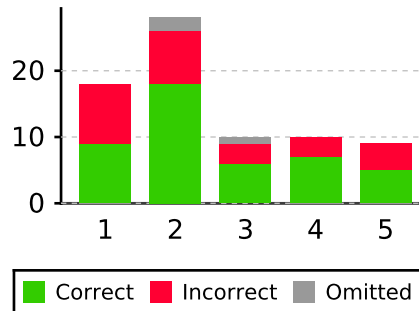
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## Section Summary — English

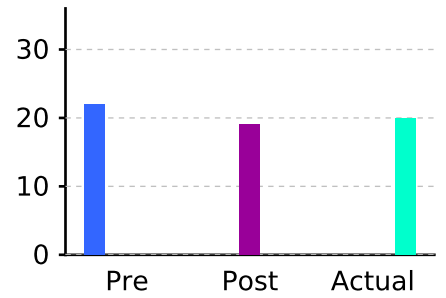
### Summary

Your Score:	<b>20</b>
Percentile:	<b>52</b>
Correct:	<b>45</b>
Incorrect:	<b>27</b>
Omitted:	<b>3</b>
Raw Points:	45.0
% Correct:	60%

### By Difficulty



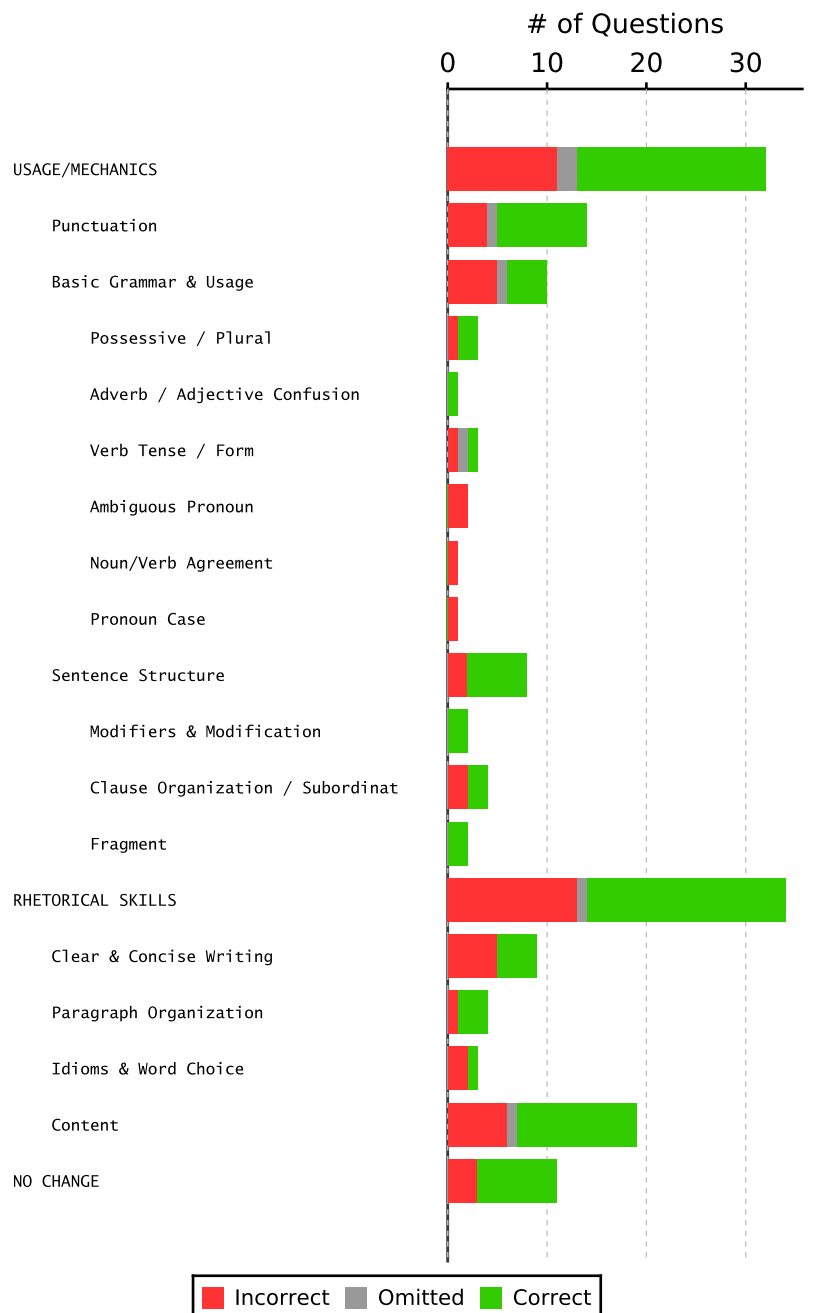
### Confidence



### Responses

Question	Correct Answer	Response	Difficulty	Category
<b>1-English</b>				
1	A	+	1	CSE No Change
2	J	+	1	POW Clause Organization / Subordination
3	D	+	3	CSE Fragment
4	H	+	2	CSE Modifiers & Modification
5	B	+	1	CSE Punctuation, Clear & Concise Writing
6	J	+	2	CSE Possessive / Plural
7	B	+	3	POW Content
8	J	+	2	CSE Possessive / Plural
9	C	+	2	CSE Punctuation
10	J	+	1	CSE Fragment, Clear & Concise Writing
11	B	+	1	CSE Adverb / Adjective Confusion
12	G	+	2	CSE Punctuation
13	A	+	3	POW Content
14	H	+	4	POW Paragraph Organization
15	D	+	5	POW Content
16	H	+	1	CSE Modifiers & Modification
17	B	+	1	CSE Verb Tense / Form
18	J	+	2	KLA Clear & Concise Writing
19	C	+	2	CSE Idioms & Word Choice
20	H	+	1	CSE Clear & Concise Writing
21	A	+	2	CSE No Change
22	F	+	2	CSE No Change
23	B	+	3	POW Content
24	H	+	2	CSE Punctuation
25	C	+	2	CSE Punctuation
26	F	+	4	POW Content
27	D	+	2	POW Clause Organization / Subordination
28	G	+	2	KLA Content
29	A	+	4	POW Paragraph Organization
30	F	+	5	POW Content
31	B	+	2	CSE Punctuation
32	H	+	1	CSE Punctuation
33	B	+	2	CSE Punctuation
34	H	+	4	POW Content
35	A	+	2	CSE Verb Tense / Form
36	F	+	3	POW No Change
37	A	+	2	CSE No Change
38	F	+	3	KLA No Change
39	C	A	1	KLA Clear & Concise Writing
40	J	H	2	CSE Clear & Concise Writing
41	C	A	2	KLA Content, Clear & Concise Writing
42	G	H	1	CSE Ambiguous Pronoun
43	D	A	1	CSE Pronoun Case
44	J	H	5	POW Paragraph Organization
45	C	A	5	POW Content
46	J	H	1	CSE Punctuation
47	D	A	2	CSE Verb Tense / Form
48	H	F	1	POW Clause Organization / Subordination
49	B	A	2	CSE Ambiguous Pronoun
50	F	H	1	CSE Punctuation
51	D	A	4	POW Content
52	J	H	2	KLA Clear & Concise Writing
53	A	B	2	CSE No Change
54	F	+	3	CSE No Change
55	B	+	4	KLA Content
56	G	+	4	POW Content
57	C	+	5	POW Paragraph Organization
58	F	+	2	POW Content
59	D	A	3	KLA Clear & Concise Writing
60	G	H	5	POW Content
61	C	A	1	CSE Idioms & Word Choice
62	G	H	2	CSE Punctuation
63	D	A	1	CSE Possessive / Plural, Noun/Verb Agreement
64	F	H	2	CSE No Change
65	C	A	4	POW Content
66	H	F	3	CSE Punctuation
67	D	+	2	CSE Punctuation
68	G	+	5	POW Content
69	D	+	2	CSE Punctuation
70	J	+	4	POW Content
71	A	+	5	KLA No Change
72	F	H	1	KLA No Change
73	B	A	3	KLA Clause Organization / Subordination
74	H	F	4	CSE Idioms & Word Choice
75	D	A	5	POW Content

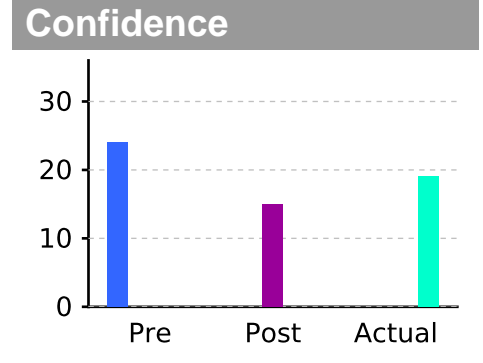
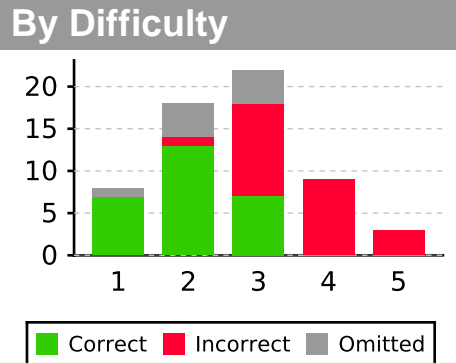
### Performance By Topic



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## Section Summary — Math

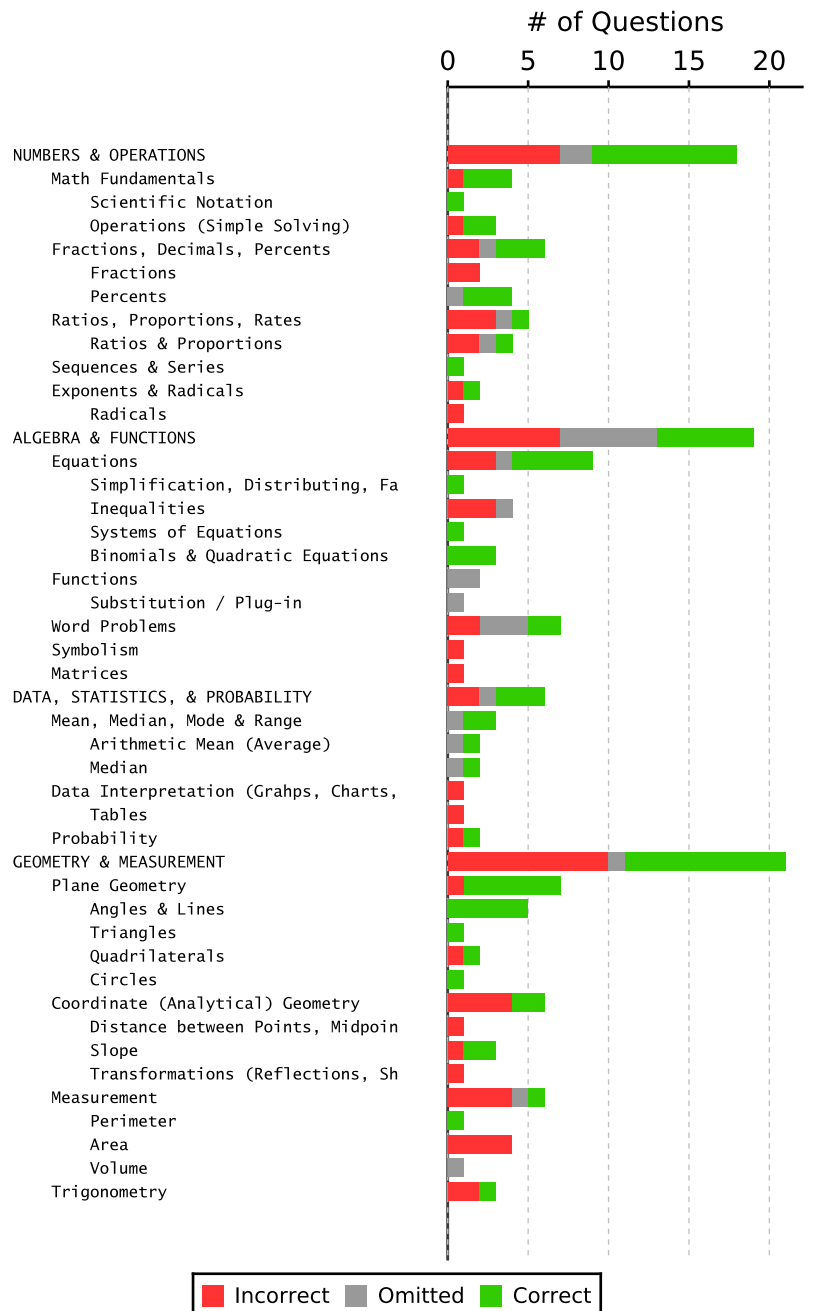
<b>Summary</b>	
Your Score:	<b>19</b>
Percentile:	<b>50</b>
Correct:	<b>27</b>
Incorrect:	<b>24</b>
Omitted:	<b>9</b>
Raw Points:	<b>27.0</b>
% Correct:	<b>45%</b>



### Responses

Question	Correct Answer	Response	Difficulty	Category
<b>2-Math</b>				
1	D	+	1	PHM - S Probability
2	H	+	1	IES Arithmetic Mean (Average)
3	E	+	1	IES Ratios & Proportions
4	F	+	1	IES Operations (Simple Solving)
5	E		1	PHM - F Substitution / Plug-in
6	H		2	IES Percents
7	E	+	2	PHM - F Sequences & Series
8	H		2	IES Word Problems
9	A	+	2	IES Word Problems
10	K	+	1	IES Median
11	C	+	1	PHM - A Slope
12	K	+	2	IES Perimeter
13	B	+	2	PHM - G Angles & Lines
14	H	+	2	IES Angles & Lines, Circles
15	B	+	3	PHM - A Systems of Equations, Word Problems
16	H	+	2	PHM - N Slope
17	D	+	2	IES Angles & Lines
18	F	+	1	IES Operations (Simple Solving)
19	D	+	2	PHM - A Scientific Notation
20	F	+	3	PHM - G Angles & Lines, Quadrilaterals
21	B	+	2	PHM - S Percents
22	H	+	3	PHM - N Exponents & Radicals
23	A	+	2	PHM - A Simplification, Distributing, Factoring, Combining
24	H	+	2	PHM - A Binomials & Quadratic Equations
25	B	+	2	IES Percents
26	G	+	3	IES Angles & Lines
27	E	+	3	PHM - G Percents, Triangles
28	H	+	3	PHM - F Binomials & Quadratic Equations
29	C	+	3	PHM - N Binomials & Quadratic Equations
30	G	+	2	PHM - G Trigonometry
31	D	A	2	PHM - S Probability
32	K	H	3	IES Fractions
33	B	A	4	IES Ratios, Proportions, Rates
34	H	F	4	IES Area
35	D		2	PHM - A Word Problems
36	J		3	PHM - A Inequalities
37	A		2	PHM - S Arithmetic Mean (Average), Median
38	F		3	PHM - F Functions
39	B	A	4	PHM - F Slope
40	F	H	3	PHM - G Transformations (Reflections, Shifts, Stretches)
41	E	A	3	PHM - G Quadrilaterals, Area
42	K	H	4	PHM - F Symbolism
43	D	A	3	PHM - F Operations (Simple Solving)
44	G	H	4	PHM - G Distance between Points, Midpoint
45	D	A	4	PHM - N Matrices
46	J	H	3	IES Fractions
47	B	A	3	IES Ratios & Proportions
48	G	H	3	PHM - N Radicals
49	A	B	3	PHM - A Inequalities, Coordinate (Analytical) Geometry
50	F		3	IES Word Problems, Volume
51	E		3	IES Ratios & Proportions
52	H	F	4	IES Inequalities
53	B	A	3	IES Word Problems, Area
54	K	H	5	IES Ratios & Proportions
55	E	A	3	PHM - S Tables
56	K	H	3	IES Area
57	A	B	4	PHM - F Trigonometry
58	K	H	4	IES Inequalities
59	E	A	5	PHM - S Word Problems
60	J	H	5	PHM - G Trigonometry

### Performance By Topic



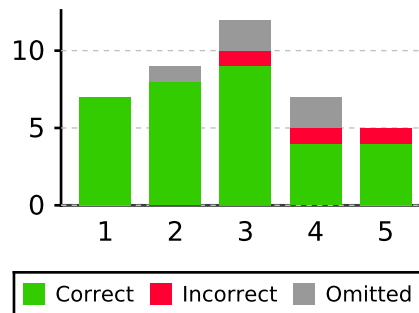
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## Section Summary — Reading

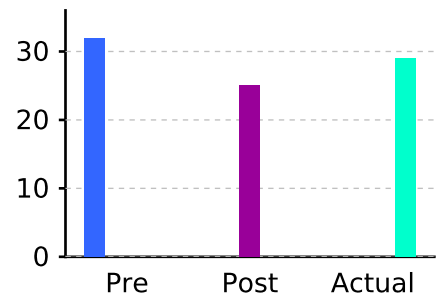
### Summary

Your Score:	<b>29</b>
Percentile:	<b>86</b>
Correct:	32
Incorrect:	3
Omitted:	5
Raw Points:	32.0
% Correct:	80%

### By Difficulty



### Confidence

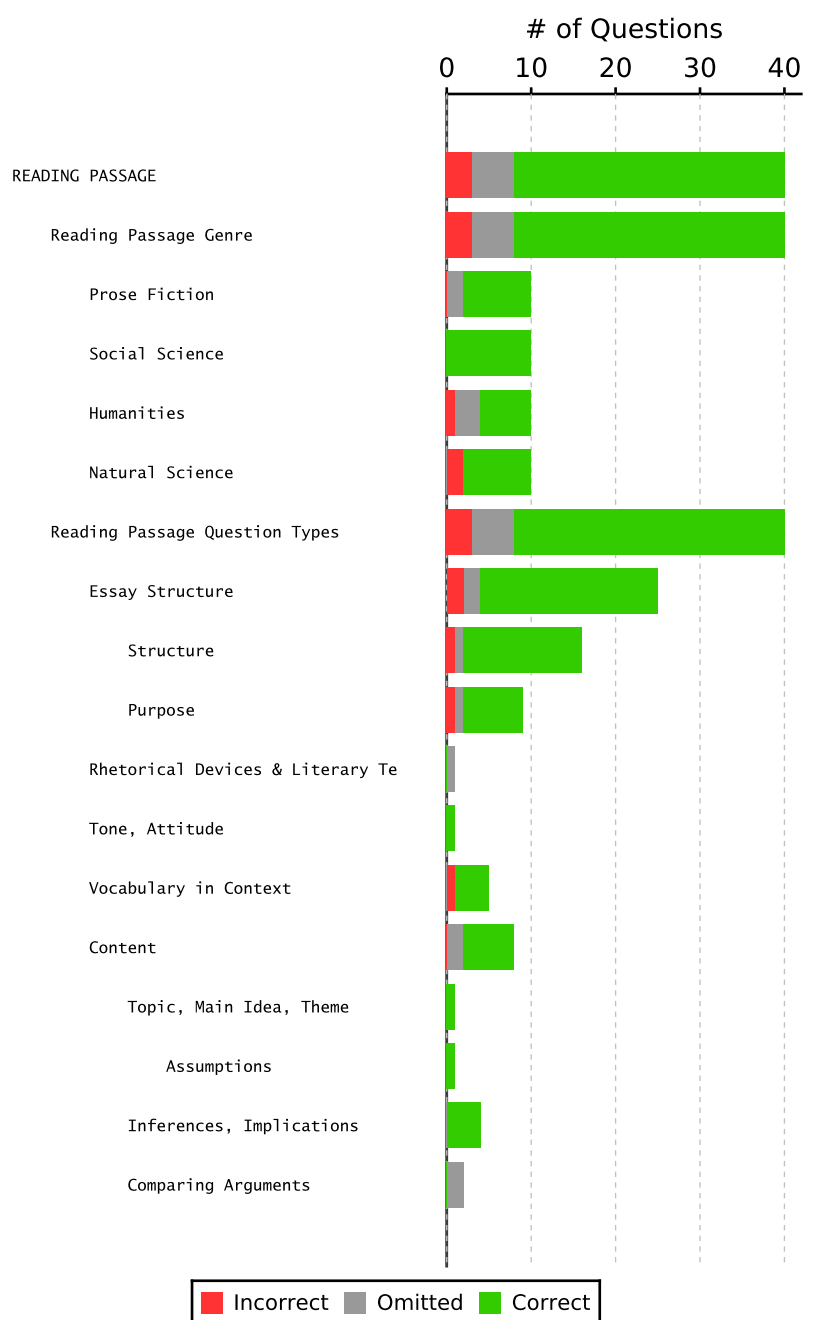


### Responses

Question	Correct Answer	Response	Difficulty	Category
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### Performance By Topic

3-Reading				
Question	Correct Answer	Response	Difficulty	Category
1	A	+	2	CS
2	J	+	1	KID
3	C	+	1	KID
4	H	+	2	KID
5	B	+	3	KID
6	J	+	1	CS
7	A	+	2	CS
8	H	+	2	KID
9	B	+	3	CS
10	J	+	1	KID
11	A	+	2	KID
12	J	+	3	KID
13	C	+	1	CS
14	J	+	2	KID
15	B	+	2	CS
16	H	+	2	KID
17	B	+	3	KID
18	F	+	1	CS
19	D	+	1	KID
20	F	+	2	KID
21	A	+	3	CS
22	G	+	3	KID
23	D	+	4	KID
24	J	+	3	KID
25	C	+	3	KID
26	G	H	3	CS
27	C	+	3	CS
28	J	+	4	IKI
29	C	+	4	IKI
30	G	+	4	IKI
31	A	+	3	CS
32	G	+	5	CS
33	A	+	3	KID
34	J	+	4	KID
35	D	+	5	KID
36	H	F	5	CS
37	B	A	4	CS
38	J	+	5	KID
39	A	+	5	KID
40	H	+	4	KID



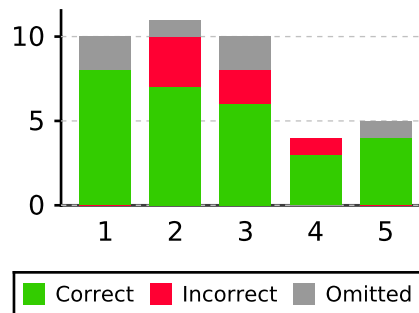
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## Section Summary — Science

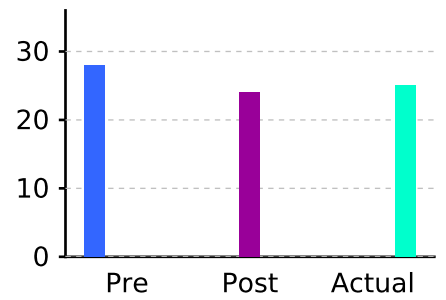
### Summary

Your Score:	<b>25</b>
Percentile:	<b>83</b>
Correct:	28
Incorrect:	6
Omitted:	6
Raw Points:	28.0
% Correct:	70%

### By Difficulty



### Confidence



### Responses

Question	Correct Answer	Response	Difficulty	Category
<b>4-science</b>				
1	C	+	1	IOD
2	G	+	2	SIN
3	D	+	2	SIN
4	G	+	3	SIN
5	C	+	3	EMI
6	F	+	2	SIN
7	A	+	1	SIN
8	F	+	1	EMI
9	D	+	1	EMI
10	J	+	3	IOD
11	C	+	2	EMI
12	F	+	3	EMI
13	B	+	2	EMI
14	F	+	1	EMI
15	C	+	1	IOD
16	F	+	2	IOD
17	B	+	1	IOD
18	H	+	2	IOD
19	B	+	1	IOD
20	J	+	1	EMI
21	D	A	3	EMI
22	F	H	2	IOD
23	B	A	2	IOD
24	J	H	3	IOD
25	B	+	1	IOD
26	H	+	3	IOD
27	A	+	2	SIN
28	J	H	2	SIN
29	C	A	4	EMI
30	F	+	4	EMI
31	B	+	3	SIN
32	G	+	5	EMI
33	D	+	5	IOD
34	J	+	3	SIN
35	A	+	4	SIN
36	H	+	5	IOD
37	B	+	4	SIN
38	F	+	5	EMI
39	D	+	5	IOD
40	J	+	3	IOD

### Performance By Topic

