

Subject Area Analysis Report

Group Name: Testing_center Total # of Tests Given: 1

Test Name: CollegeBoard rSAT (2016) Sample Test #4 NR Total # of Sessions Shown: 24

Created By: Tutor1 Total # of Students Tested: 204

Descriptor %Right %Wrong %Omit

Date: 2018/09/20

Subject / Topics

ath		
Numbers & Operations	88.39	11.61
Math Fundamentals	88.1	11.9
Operations (Simple Solving)	89.17	10.83
Absolute Value Expressions	85.42	14.58
Fractions, Decimals, Percents	90.28	9.72
Percents	90.28	9.72
Ratios, Proportions, Rates	91.67	8.33
Operations with Complex Numbers	75	25
Algebra & Functions	83.9	16.1
Expressions & Equations	84.11	15.89
Inequalities	100	
Systems of Equations	80.21	19.79
Factoring	100	
Exponential/Radical Equations	70.83	29.17
Rearrangement	83.33	16.67

Subject / Topics	Descriptor %Right %Wrong %Omit	
Operations with Polynomials	70.83	
Understanding Equations & Expressions	75.05	
Onderstanding Equations & Expressions	85.42 <u>14.58</u>	
Solving Equations	81.94	
Functions	83.33	
Evaluating Functions	81.25	
Analyzing Graphs	87.5	
Geometry & Measurement	91.07	
Plane Geometry	98.61	
Triangles	100	
Circles	97.92	
Coordinate (Analytical) Geometry	87.04	
Parallel/Perpendicular Lines	75 25	
Slope	88.33	
x-, y- intercepts	95.83	
Parabolas	75 25	
Graphs	95.83	
Measurement	95.83	
Volume	95.83	
Trigonometry	100	
Trig Identities	100	
Data, Statistics & Probability	85.61 14.39	
Mean, Median, Mode, and Range	100	

Subject / Topics	Descriptor %Right %Wrong %Omit	
Arithmetic Mean, Median, Mode	100	
Data Interpretation(Graphs, Tables)	84.17	
Graphs, Pictograms	75 25	
Charts	97.92	
Tables	84.17	
Probability	75 25	
Reading		
Reading Passage Format	75.49 15.69 8.82	
Single	71.65 17.48 10.87	
Paired	91.25	
Reading Passage Genre	75.32 15.62 9.05	
Fiction	49.17 38.75 12.08	
Nonfiction	81.55 10.12 8.33	
History / Social Studies	79.37 11.71 8.93	
Science	83.73 <mark>8.53</mark> 7.74	
Reading Passage Question Types	70.83 20.14 9.03	
Essay Structure	77.6 14.58 7.81	
Structure	91.67	
Purpose	77.78 12.5 9.72	
Perspective	62.5	
Tone, Attitude	52.08 31.25 16.67	
Vocabulary in Context	68.75 22.92 8.33	

Subject / Topics	Descriptor %Right %Wrong %Omit	
Content	77.7	13.24 9.07
Topic, Main Idea, Theme	66.67	33.33
Details in Passage	74.31	15.97 9.72
Facts	74.31	15.97 9.72
Inferences, Implications	74.4	14.88 10.71
Citing Textual Evidence	71.76	16.2 12.04
Comparing Argument	92.5	7.5
Comparison-Contrast	92.5	7.5
Analyzing Quantative Information	83.33	11.11
Interpreting Data: Graphs, Tables or Charts	91.67	8.33
Drawing Reasonable Conculsions	80.56	13.89
Fludity of Data to Text	83.33	12.5
Writing and Language		
Passage	88.35	11.65
Passage i	71.59	28.41
Passage ii	92.8	7.2
Passage iii	94.32	
Passage iv	94.7	
Usage/Mechanics	88.35	11.65
Punctuation	87.5	12.5
Basic Grammar & Usage	91.29	8.71
Verb Tense / Form	91.67	8.33

bject / Topics	Descriptor %Right %Wrong %Omit		
Ambiguous Pronoun	70.83	29.17	
Noun/Verb Agreement	95.83		
Word Choice	95.83		
Sentence Structure	77.78	22.22	
Modifiers & Modification	70.83	29.17	
Comparisons & Parallelism	81.25	18.75	
Rhetorical Skills	88.5	11.5	
Clear & Concise Writing	88.02	11.98	
Organization	95.83		
Idioms & Word Choice	88.33	11.67	
Content	87.04	12.96	
Connecting Data to Text	91.67	8.33	