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may be scored. The <u>Model Response Set</u> will be available on the Department's website on the same dates and times as the rating guide for this examination. The same passwords will be used to access the Model Response Set and the scoring key and rating guide posted on the day of the examination.

Scoring of Multiple- Choice Questions

For the Regents Examinations in Algebra I, all schools must use uniform scannable answer sheets. These answer sheets are provided to schools by either a regional information center or a large-city scanning center. If the students' responses to the multiple -choice questions are being hand scored prior to being scanned, the scorer must be careful not to make any marks on the front of the answer sheet except to record the scores in the designated score boxes. Marks elsewhere on the front of the answer sheet will interfere with the accuracy of the scanning.

Before scannable answer sheets are machine scored, several samples must be both machine and manually scored to ensure the accuracy of the machine-scoring process. All discrepancies must be resolved before student answer sheets are machine scored. When machine scoring is completed, a sample of the scored answer sheets must be scored manually to verify the accuracy of the machine-scoring process.

DETERMINING THE STUDENT'S FINAL EXAMINATION SCORE

A <u>chart</u> for converting the student's total test raw score to a scale score, and for identifying the level associated with that scale score, is provided for each administration on the Department's website. Because the scale scores corresponding to raw scores change from one examination administration to another, it is crucial that, for each administration, scorers use only the conversion chart provided for that administration to determine the student's final score. If the determination of each student's scale score is being done by hand, extreme care must be taken in recording the student's scores on each part of the examination, adding these scores to determine the total test raw score, and using the conversion chart to obtain the correct scale score (see Appendix I).

Schools are not permitted to rescore any of the constructed-response questions on any Regents Examination in mathematics after each constructed-response question has been rated once, regardless of the final examination score. Schools are required to ensure that the raw scores have been added correctly and that the resulting scale score has been determined accurately.

When the teacher scoring committee completes the scoring process, test scores must be considered final and must be entered onto students' permanent records. In addition, each rater must sign the Examination Scoring Certificate to attest that they fully and faithfully observed the rules and regulations for scoring the examinations. The principal or collaborative site scoring leader .6 (ng l)2.6 (eader)]TJc9 (ul)2.-2 (or)-6 (i)2 (r)4.4 (c2)

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administrative officer must advise the Department

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Appendix I

Determining the Student's Final Examination Score for the Regents Examination in Algebra I

The format of the conversion <u>chart</u> is illustrated below. The chart provided on the Department's website for each administration of this examination will include scale scores ranging from 0 to 100 within the cells of the chart. It is crucial that, for each administration, only the conversion chart provided for that specific administration be used to determine the student's final examination score.

If the determination of each student's final examination score (scale score) is being done by hand, find the student's total test raw score in the column labeled "Raw Score" and then locate the scale score that corresponds to that raw score. The scale score is the student's final examination score. Enter this score in the space labeled "Scale Score" on the student's answer sheet.

Schools are not permitted to rescore any of the constructed-response questions on this examination after each question has been rated once, regardless of the final examination score. Schools are required to ensure that the raw scores have been added correctly and that the resulting scale score has been determined accurately.

Chart for Converting Total Test Raw Scores to Final

Examination Scores (Scale Scores)

	•				
Raw	Scale	Level			
Score	Score				
86	100	5			
85					
84					
83					
82					
81					
80					
79					
78					
77					
76					
75					
74		·			
73					
72					

Raw	Scale	Level
Score	Score	Level
57		
56		
55		
54		
53		
52		
51		
50		
49		
48		
47		
46		
45		
44		
43		

	`	
Raw Score	Scale Score	Level
28	200.0	
27		
26		
25		
24		
23		
22		
21		
20		
19		
18		
17		
16		
15		
14		
13		