

The Department will provide a Model Response Set for the Regents Examination in Algebra I. This guidance is recommended to be part of the scorer training. Schools are encouraged to incorporate the Model Response Set into the scorer training or to use it as additional

SPECIFIC INFORMATION FOR SCORING THE REGENTS EXAMINATIONS IN MATHEMATICS

The information below refers to the scoring of constructed-response questions on the Regents Examination in Algebra I.

The constructed-response questions (Parts II, III, and IV) on the Regents Examination in Algebra I should be scored in accordance with these guidelines:

- x If the student gives one legible response, even if it is crossed out, teachers should score that response.
- x If there are two or more responses with all but one crossed out, teachers should score only the response not crossed out.
- x If there are one or more partial responses and one complete response, teachers should score the complete response. No credit is deducted for incorrect startups.
- x If there are two or more complete responses, teachers should score each response and award credit by averaging the highest credit response with the lowest credit response and round down (For example, if a 6-credit question is done three ways, with one worth 5 credits, one worth 3 credits, and one worth 0 credits, the student should be awarded 2 credits for the question).
- x If the question requires the student to include units of measure, full credit cannot be awarded if the student omits the unit or if incorrect units are used. Students may include the appropriate unit of measure even if it is not required.

Examples:

If the question asks for the number of feet in the length of a figure, no unit is required in the answer.

If the question asks for the dimensions of a figure, the proper unit of measure is required in the answer in order to receive full credit.

The rubric will specify how much credit is awarded if units are not used when required.

- x If a student gives only a correct numerical answer to a problem but does not show how they arrived at the answer, the student will be awarded only 1 credit. Generally, constructed-response questions require the student to show work.

A fully correct answer for a multiple-part question requires correct responses for all parts of the question. Refer to the rubric for each question for specific scoring guidance.

- x Students should receive 0 credit if the solution is completely incorrect, irrelevant, or incoherent or if a correct response was arrived at using an obviously incorrect procedure.

This last statement is illustrated by a student who, when asked to find one leg of a right triangle if the hypotenuse is 5 and the other leg is 3, gives a correct response of 4 by showing that 4 is the average of 3 and 5.

The method of solution must be obviously incorrect to warrant a score of 0.

In some cases, the rubric will specifically state which responses should receive a score of 0.

