

Calculus homework grading rubric

The grade for each assignment will be based on a careful inspection of three (randomly selected) routine computational problems and one conceptual problem, as well as an overall spot check. (If on a given assignment there are no suitable conceptual problems, a fourth computational problem will be substituted for the conceptual problem in the grading process.) Points will be determined according to the following guidelines.

Each routine computational problem:

3pts: Work following a correct procedure culminating in a correct answer is clearly presented.

2pts: Clear presentation following a correct procedure, but incorrect answer due to minor careless error.

2pts: Correct answer with at least some supporting work, but with missing details or other inadequacy of presentation.

1pt: Problem attempted, but not clearly following a correct method.

0pts: Problem left unattempted.

Conceptual problem:

3pts: Reasoning is clear, complete, and correct.

2pts: Presentation captures the key idea, but reasoning is flawed or incomplete.

1pt: Problem attempted, but no coherent argument is included.

0pts: Problem left unattempted.

Overall spot check:

4pts: Submission appears to include answers and adequate supporting work for all or the vast majority of assigned problems.

3pts: All or most problems have been attempted, but supporting work appears to regularly omit significant details.

2pts: Many problems are missing, or supporting work is virtually nonexistent.

1pt: Most problems are missing.

0pts: No problems have been attempted.