

Math 211, 212 and 213

The following rubric will be used to score all of the *Activity* written problems and many of the Text written problems.

Assessment per problem (10 points)

(US) Understanding & Strategy

- 0 Unclear/undeveloped
(shows no understanding of the math in the problem or no evidence of strategy or only guess and check is used)
- 1 Partial
(shows only some understanding of the math in the problem or strategy is only partially effective or partially clear)
- 2 Good/Effective
(understands all of the math in the problem and an effective strategy that will solve the problem is clearly in use)

(AC) Accuracy

- 0 Incorrect
(all of the problem)
- 1 Partial
(partially correct)
- 2 Correct
(completely correct)

(CP) Completeness

- 0 Mostly missing
(has written very little that explains how the answer was achieved)
- 1 Partial
(shows the solution without saying anything about how it was determined)
- 2 Complete
(all of the important steps taken to solve the problem are shown)

(CM) Communication

- 0 Poor
(another reader can not follow your work)
- 1 Adequate
(another reader will be unclear on why you did some steps)
- 2 Good
(another reader can follow your answer easily and understand why you did each step)

(PC) Presentation & Clarity

- 0 Unclear/undeveloped
(messy or hard to read or disorganized)
- 1 Partial
(only partially organized or only some parts are easy to read and follow)
- 2 Good/Effective
(well organized and easy to read and follow and the answer is clearly identifiable and sketches or diagrams are neat, clear and well labeled)