Examlet 6 Example Rubrics

Table 1: Proof by contradiction (12 points)

Criteria	Mastered (3)	Proficient (2)	Novice (1)	Absent (0)
Formation and use of the negation	proof begins with correctly negated claim and the next step follows from that negation	proof does not clearly state the negated claim	large issue with negation or next stop does not exactly follow from negation	not a proof by contradiction
Contradiction	proof concludes with a clear contradiction	proof concludes with a contradiction but it is not entirely clear	proof claims to conclude with a contradiction but it is not one	proof does not end with a contradiction
Definitions and details	key concept definitions are stated correctly when necessary (rational, irrational, etc.) and other details (algebra) correct	minor error in definitions or algebra	major error in definitions or algebra	definitions or algebra completely incorrect
Style and clarity	easy to follow	argument slightly hard to follow	proof hard to follow due to unnecessary detail/wordiness	very hard to follow (*e.g.,* no connector words)