

## GENERIC MATH RUBRIC

Suitable for 9th to 12th Grade Topics in Math

<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Demonstrates a thorough understanding of the main concepts.	Demonstrates an understanding of the main concepts.	Demonstrates a partial understanding of the main concepts.	Demonstrates little understanding of the main concepts.
Very capably and independently selects the most efficient algorithm and solutions are accurate.	Performs algorithms accurately and is usually accurate.	With some assistance, performs algorithms with some accuracy present.	Uses and performs simple algorithms with some accuracy present. Assistance is usually required.
Independently applies the steps required with a very high degree of accuracy.	Applies the steps of a problem and is usually accurate.	Some effectiveness is evident when following and applying the steps of a problem.	Often forgets the steps in a problem, some accuracy noted some of the time.
Thorough analysis of the problem with accurate solutions.	Analysis of the problem is evident, considerable accuracy.	Analyzes the problem with some success, accuracy needs to improve.	Very little evidence of analysis. Some educated guesses. Accuracy is weak.