

Rubric for Math

	3-Exemplary	2-Adequate	1-Needs Improvement	0/Incomplete
Homework	<p>Student attempts to complete all assigned HW problems.</p> <p>Student shows work for <u>each assigned problem</u> even if answer is incorrect.</p> <p>Student's HW appears neat with the student's <u>name, due date, source</u> of the assignment (either from a worksheet or the textbook)</p>	<p>Student attempts most but not all of assigned problems. Student shows answers for some problems with no supporting work.</p> <p>Student's HW appears neat with the student's <u>name, due date, source</u> of the assignment (either from a worksheet or the textbook)</p>	<p>Student attempts some HW problems but leaves most blank or shows little effort at solving them.</p> <p>Student's work is difficult to read or student is missing their name, due date or source of the HW assignment. Student does not follow instructions regarding format of HW assignments.</p>	<p>Student shows only answers with no work shown for most of the questions or student is missing HW assignment.</p>

	3-Exemplary	2-Adequate	1-Needs Improvement	0
Daily Class Participation	<p>Student arrives to class on time and prepared with pencil and eraser and a 3-ring binder. Student participates in class, remains always on task without the need for reminders. Student completes class assignments, participates in class discussions and group work and comes to the board to explain HW problems when asked.</p>	<p>Student participates but sometimes needs reminders to stay on task or to stop socializing.</p> <p>Student participates in class but gets distracted or distracts other students in class. Student completes most but not all class assignments. Student's who arrive late without a note cannot receive full class participation points.</p>	<p>Student needs constant reminders to refrain from socializing in class. Student distracts themselves or others and completes a minimal amount of class work. When called upon to answer a question, student seems unaware of the question asked.</p> <p>Student is found doing other work in class.</p>	<p>Student barely completes class assignments. Student needs constant reminders to refrain from socializing. Student distracts themselves or others in class and does not contribute to class discussions.</p>

	Full Credit	Partial Credit	Minimal Credit	No Credit
Quizzes/Tests	Student addresses the question and states a relevant, justifiable answer. Student shows work neatly and demonstrates an accurate and complete understanding of the question. Student can back up their conclusions with mathematical justification and support their arguments with theorems, postulates or axioms.	Student addresses the question but provides a partial answer or provides an incorrect solution due to careless computational errors. Student neglects to check their answer when asked to do so. Student does not support their conclusion with data or proof.	Student does not address the question and shows a lack of understanding of what is being asked. Student shows minimal work or misses important steps in finding the solution. Students work may be difficult to read or shows a lack of strategy in approaching and solving the problem. Student makes conceptual errors that demonstrate a lack of understanding of the topic.	Student doesn't attempt to solve the problem. Student shows an answer but shows no work to justify their answer. Student's work is incoherent or student arrives at the correct answer through an incorrect approach. Student makes major conceptual errors that demonstrate a complete lack of understanding of the topic.