HOMEWORK/EXAM GRADING RUBRIC

A+ 5/5	**Mastery +** I completely understand the strategy and relevant mathematical concepts, and I executed and applied them correctly. • All calculations are correct. • My work shows what I did and what I was thinking while I worked the problem. • The way I solved the problem makes sense and is easy for someone else to follow. • I followed through with my strategy from beginning to end. • My work was clear and organized. • My answer was well thought out and reasonable.
A 4.5/5	**Mastery** I completely understand the strategy and mathematical operations to be used, but one minor issue kept me from demonstrating Mastery+. • My thought process was correct and understandable, but I incorrectly copied part of my work from one step to the next, which directly caused my answer to be incorrect. • I followed through with my strategy from beginning to end and basically identified the correct answer, but I didn't completely follow the directions. • A minor calculation error kept me from finding the correct answer to a complex problem.
B 4/5	**Developing Mastery** I understand the strategy and mathematical concepts to be used, but a few minor errors kept me from completing the problem correctly. • My work lacks some minor elements that prevent someone from easily following my thought process. • My thought process was correct but a few minor errors kept me from getting the correct answer. • I made a calculation error(s) that significantly impacts the result of the problem, but my work still demonstrates complete understanding around the learning target.
C 3/5	**Understanding** I applied mathematical concepts and had a strategy that I think works for most of the problem. • I began the work correctly but couldn't complete the problem correctly. • My work isn't detailed enough to demonstrate complete understanding. • My work includes an obvious, yet minor, conceptual mistake.
D 2/5	**Incomplete Understanding** I wasn't sure which mathematical concepts to apply, but I still attempted the problem with *related* tools. • My work includes multiple conceptual errors. • I tried several things *related* to the learning target(s), but none of it helped me solve the problem. • My solution was well thought out, but the answer can't be reasonable.
F 1/5	**Minimal Understanding** I attempted the problem with *unrelated* tools and, as a result, didn't demonstrate much understanding. • I could set up the problem with the given information but could not get any further in its solution. • I tried several things, but none logically relate to the learning target(s). • My work wasn't detailed enough to allow someone to understand what I did.
F 0/5	**No Evidence** I wrote down information that was unrelated to the learning target(s), and my teacher was unable to identify any understanding from that work. • I left the problem blank. • I didn't know how to begin. • My answer is correct, but none of the work shown supports that answer. • I provided no evidence of understanding.