

Proficiency Scale			
Score	Mathematical Work	Written Justification	Level
4.0	Shows understanding of the problem's mathematical concepts and principles; uses appropriate mathematical notations; and executes algorithms completely and correctly, and computations are generally correct but may contain an insignificant error.	Explains answer/argument with supporting evidence and correct vocabulary and terminology. Written response is legible and in sentence form.	<b>Meets Standard with Application</b>
3.0	Shows nearly complete understanding of the problem's mathematical concepts and principles; uses nearly correct notations; executes algorithms completely, and computations are generally correct but may contain minor errors.	Explanation has supporting evidence but may contain a minor connection error or incorrectly used vocabulary.	<b>Meets Standard</b>
2.0	Shows understanding of some of the problem's mathematical concepts, and principles; and may contain serious computational errors.	The response gives evidence of a reasonable approach but also indicates gaps in conceptual understanding. The explanation is incomplete, vague or muddled.	<b>Approaching Standard</b>
1.0	The response gives some evidence that the student has engaged the problem with some relevant mathematics, or response contains major computational errors.	Explanation has weak or flawed supporting evidence, shows very limited understanding of the problem's mathematical concepts; may misuse or fail to use mathematical terms.	<b>Minimal Evidence of Standard</b>
0	Shows no understanding of the problem's mathematical concepts and principles. Response contains insufficient evidence of appropriate skills/knowledge to successfully accomplish the task. <b>THIS WILL INCLUDE A CORRECT NUMERICAL ANSWER WITH NO SUPPORTING WORK AS APPROPRIATE.</b>	Some or all mathematical work done with no written response to support the work. <b>THIS WILL INCLUDE A CORRECT VERBAL RESPONSE (such as yes/no or true/false) WITH NO SUPPORTING EVIDENCE or EXPLANATION AS APPROPRIATE.</b>	<b>No Evidence of Standard</b>

## Computation of Semester Grade

The average of your scores on each power standard counts for 20% of the grade (80% total) and will be entered in Infinite Campus. Formative assessment will count as 10% of the grade and the semester final will count as 10% of the grade. The following table shows grade conversions of the standards grade to AASD letter grade:

Score	3.9-4.0	3.7-3.8	3.5-3.6	3.3-3.4	2.8-3.2	2.5-2.7	2.2-2.4	1.8-2.1	1.5-1.7	1.2-1.4	1-1.1	<1.0
Grade	A+	A	A-	B+	B	B-	C+	C	C-	D+	D	F