

Unit 6: SSE- Seeing Structure of Equations		
4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.	
	3.5	In addition to score 3.0 performance, partial success at score 4.0 content
3.0	Use the structure of an expression to identify ways to rewrite it. For example, see $x^4 - y^4$ as $(x^2)^2 - (y^2)^2$, thus recognizing it as a difference of squares that can be factored as $(x^2 - y^2)(x^2 + y^2)$. (SSE.A.2) - I know how to find the vertex and y-intercept of the graph of a quadratic function in factored form without graphing it first. - I can explain the meaning of the intercepts on a graph of a quadratic function in terms of the situation it represents. - I know how the numbers in the factored form of a quadratic expression relate to the intercepts of its graph.	
	2.5	No major errors or omissions regarding score 2.0 content and partial success at score 3.0 content
2.0	The student will recognize or recall specific vocabulary, such as:** (SSE.A.2) - Vertex - Y-intercept - Factored Form - Quadratic Function - Zeros/Intercepts The student will perform basic processes (SSE.A.2) - I know an expression with a squared term is called quadratic. - I know that, in a pattern of shapes, the step number is the input and the number of squares is the output.	
	1.5	Partial success at score 2.0 content and major errors or omissions regarding score 3.0 content
1.0	With help, partial success at score 2.0 content and score 3.0 content	
	0.5	With help, partial success at score 2.0 content but not at score 3.0 content
0.0	Even with help, no success	