

Module 3: Operations on Polynomials
Authentic Assessment: Operations on Polynomials Essay Rubric

	25 Points	20 Points	15 Points	0 Points
Content	The essay includes a discussion of all the operations that were performed on polynomials during the module and demonstrates a thorough understanding of how to perform operations on polynomials. Appropriate math vocabulary is included throughout the essay.	The essay is missing a discussion of one operation that was performed on polynomials during the module. The information provided demonstrates an understanding of how to perform operations on polynomials. Appropriate math vocabulary is not used throughout the entirety of the essay.	The essay is missing a discussion of two operations that were performed on polynomials during the module. The information provided demonstrates minimal understanding of how to perform operations on polynomials. There is minimal use of appropriate math vocabulary throughout the essay.	The essay is missing a discussion of three or more operations that were performed on polynomials during the module. The information provided demonstrates no understanding of how to perform operations on polynomials. Appropriate math vocabulary is not included in the essay.
Structure and Organization	The essay contains an introduction, body paragraphs, and a conclusion. The essay is extremely organized and clear. The transitions between concepts are effective.	The essay contains an introduction, body paragraphs, and a conclusion. The essay is organized and clear. Transitions between concepts are used.	The essay does not contain an introduction, body paragraphs, and/or a conclusion. The essay lacks some organization and clarity. The use of transitions is limited.	The essay does not contain an introduction, body paragraphs, and/or a conclusion. There is no evidence of organization or clarity.
Examples	Original examples are included in the discussion of each operation. There are no errors included in the computations and/or graphs.	Original examples are included in the discussion of each operation. There are one to two errors included in the computations and/or graphs.	Original examples are not included in the discussion of each operation. There are three to four errors included in the computations and/or graphs.	Original examples are not included in the discussion of each operation. There are more than four errors included in the computations and/or graphs.
Grammar and Spelling	There are no errors in grammar or spelling that distract the reader from the content.	There are one to two errors in grammar or spelling that distract the reader from the content.	There are three to four errors in grammar or spelling that distract the reader from the content.	There are more than four errors in grammar or spelling that distract the reader from the content.