Name: _____ Date: _____

Knowledge and Understanding General Scoring Rubric

Criteria	Level 1	Level 2	Level 3	Level 4
Demonstrate an understanding of concepts	• demonstrates limited understanding of concepts • needs considerable assistance in articulating understanding	• demonstrates some understanding of concepts • needs some assistance in articulating understanding	• demonstrates considerable understanding of concepts • articulates understanding with little or no assistance	• demonstrates thorough understanding of concepts • articulates understanding clearly and fully
Perform an algorithm by hand, mentally, or using technology	• performs only simple algorithms accurately by hand and using technology • requires considerable assistance in choosing and applying algorithms	• performs algorithms with inconsistent accuracy by hand, mentally, and using technology • requires some assistance in choosing and applying algorithms	• performs algorithms with accuracy by hand, mentally, and using technology • chooses and applies algorithms accurately	• performs algorithms accurately by hand, mentally, and using technology • chooses the most efficient algorithm

Comments:

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