Name:	Date:	

**A-6** 

## **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	demonstrates some understanding of concepts	demonstrates considerable understanding of concepts	demonstrates thorough understanding of concepts
	needs considerable assistance in articulating understanding	needs some assistance in articulating understanding	articulates understanding with little or no assistance	articulates understanding clearly and fully
Perform an algorithm by hand, mentally, or using technology	performs only simple algorithms accurately by hand and using technology	performs algorithms with inconsistent accuracy by hand, mentally, and using technology	performs algorithms with accuracy by hand, mentally, and using technology	performs algorithms accurately by hand, mentally, and using technology
	requires considerable assistance in choosing and applying algorithms	requires some assistance in choosing and applying algorithms	chooses and applies algorithms accurately	chooses the most efficient algorithm

Comments:		