

**ISLO: CRITICAL THINKING (9/8/2011)**

Directions: Check the boxes that correspond to the frequency that a student has demonstrated the behavior in the work being assessed. Check "NA" if the particular type of critical thinking is not applicable to the work.

		Rarely	Sometimes	Usually	Consistently
<b>Supports claims with evidence</b>	Includes evidence that is appropriate and relevant.				
	Accurately interprets evidence such as quotes, graphics, statistics, etc.				
	Meets standards of evidence such as timeliness, accuracy, relevance and sufficiency.				
	Correctly uses and references multiple credible sources to ensure the accuracy of premises.				
	Other (please describe):				
<b>Responsiveness to bias; Fair-mindedness</b>	Provides unbiased selection, interpretation, and presentation of evidence.				
	Avoids unexamined use of emotionally loaded language or images.				
	Discriminates between facts versus values/opinions.				
	Justifies assumptions based on ideology (political, religious, or personal), peer pressure, or self interest.				
	Presents fair/charitable consideration of rival theories or opposing views.				
	Is open-minded regarding alternative conclusions; avoids dogmatism.				
	Other (please describe):				

	Does all or almost all of the following when appropriate	Rarely	Sometimes	Usually	Consistently
<b>Accurate and logical analysis</b>	Infers conclusions that are well-supported by the premises.				
	Develops arguments that are deductively valid or inductively strong; uses appropriate deductive and inductive criteria in composing or analyzing arguments.				
	Demonstrates an understanding of theory and application.				
	Considers multiple methods in solutions.				
	Makes logical connections between and among ideas.				
	Appropriately chooses and correctly uses formulas or formal techniques, (such as in algebra, logic, probability theory, chemistry, physics, statistics, etc.)				
	Examines both internal and external inconsistencies. Checks solutions for reasonableness.				
	Understands how to form and test hypotheses.				
	Other (please describe):				