

Scoring Guide for POW 14: More from Lewis Carroll

	MAX SCORE	SCORE
1. PROCESS (12 pts)		
a. Restate the introduction of the POW in your own words	4	
b. Describe any knowledge you have of Lewis Carroll or his writings	2	
c. Describe your initial ideas about making deductions	2	
d. Describe any problems you had, and how you solved them	2	
e. Describe all assistance provided and how it helped you	2	
2. RESULTS (18 pts)		
a. State the conclusions with explanation for Part One (questions 1-6)	12	
b. Provide all diagrams and sketches for Part One (questions 1-6)	2	
c. Write two sets of statements, one that has a valid conclusion and one does not have a valid conclusion, and explain why they have are or are not valid conclusions (Part II)	4	
3. EVALUATION (12 pts)		
a. State the difficulty level of the problem (scale of 1-10), explain	2	
b. Describe your personal reaction/opinion to the problem	2	
c. Identify the best/worst parts of the problem	2	
d. Describe how the problem could have been made better for you	2	
e. Write a one paragraph summary of “what does this POW have to do with mathematics”	4	
4. SELF-ASSESSMENT (8 pts)		
a. Grade and Justify your work using a self-assessment scoring rubric	4	
b. Write a one paragraph summary that identifies your weakest areas in this POW and describe the problems you had or the reasons you become “stuck” in these areas	4	
TOTAL SCORE	50	

COMMENTS: