

Teacher observation of problem-solving circles for solving proofs

Group # and Names	Lead Attorney	Investigator	Paralegal	General Comments/Observations
Group #_____				

PROOF COURT GRADING RUBRIC USED BY JUDGE

DESCRIPTION	UNACCEPTABLE	STRUGGLING	AVERAGE	ACHIEVING	EXCELLING	Each of your PROOF COURT presentations will be graded using this rubric. Use this rubric as you are preparing your proofs and presentations.
POINTS	0	4	6	8	10	
STATEMENT OF PROBLEM	No case, no evidence presented to prove case	Confusing, not convincing at all, no credible statements made	Not clear, some credible statements made, cast some doubt	Clear and strong case, very convincing	Crystal Clear, proven beyond the shadow of a doubt	
POINTS	0	8	12	16	20	
LOGICAL ARGUMENT (DOUBLE POINTS)	No interpretable attempt made at building argument	No discernable path from given statement to statement to be proved, many missing or unnecessary steps	Discernable path from given statement to statement to be proved, a few missing or unnecessary steps	Clear and concise argument from given statement to statement to be proved.	Unusual or atypical correct proof	
POINTS	0	15	20	25	30	
KNOWLEDGE OF DEFINITIONS, POSTULATES, AND THEOREMS	No evidence of knowledge of definitions, postulates, and theorems.	Regular misuse of definitions, postulates, and theorems. Makes up or mixes up definitions, postulates, and theorems.	A few misuses or incorrect definitions, postulates, and theorems.	Appropriate use of Definitions, Postulates and Theorems.	Advanced correct usage of Definitions, Postulates and Theorems.	
POINTS	0	10	20	30	40	
FORMAT	No two- column structure, sloppy hand-drawn diagram or no diagram.	No two-column structure, sloppy hand-drawn diagram.	Two column proofs, neatly drawn diagram.	Precise two column proof, neatly drawn and labeled diagram.	Precise two column proof, neatly drawn and labeled diagram givens and new statements indicated on diagram.	
POINTS	0	15	30	45	50	
Courtroom Presentation	Not able to present in court	Little or no eye contact, volume a problem, unprepared	eye contact and volume a problem at times, appears somewhat unprepared	some eye contact, acceptable volume and preparation	good eye contact and volume, confident and extreme preparation clear	/ 150

Trial rubric for jurors

Group # _____

Group # _____

Names:

Names:

PROSECUTION

DEFENSE

<p>Opening Statement</p> <p>5 4 3 2 1 0 Relevant, appropriate comments 5 4 3 2 1 0 Delivery Style</p> <p>PROSECUTING ATTORNEY</p> <p><u>Cross-Examine in Response to Presentation</u></p> <p>5 4 3 2 1 0 Questions: Well-written (non-leading) 5 4 3 2 1 0 FOCUS of questions was obvious. Goals of questioning were clear.. 3 2 1 0 POISE of Prosecution. Overall composure, handling of objections, preparation, etc....</p> <p>ASSISTANT/WITNESS</p> <p>5 4 3 2 1 0 KNOWLEDGE 3 2 1 0 POISE focused, supportive 3 2 1 0 OVERALL character believable? Comfort level of witness: was it too staged?</p> <p>ASSISTANT/WITNESS</p> <p>5 4 3 2 1 0 KNOWLEDGE 3 2 1 0 POISE focused, supportive 3 2 1 0 OVERALL character believable? Comfort level of witness, was it too staged?</p> <p>CLOSING Argument</p> <p>5 4 3 2 1 0 Relevant, appropriate comments, use of testimony 5 4 3 2 1 0 Delivery Style, poise</p>	<p>Notes:</p> <p>Opening Statement</p> <p>5 4 3 2 1 0 Relevant, appropriate comments 5 4 3 2 1 0 Delivery Style</p> <p>DEFENSE ATTORNEY</p> <p><u>Presentation of the Case</u></p> <p>5 4 3 2 1 0 Questions: Well-written (leading) 5 4 3 2 1 0 FOCUS of questions was obvious. Goals of questioning were clear. 3 2 1 0 POISE of Defense. Overall composure, handling of objections, preparation, etc....</p> <p>ASSISTANT/WITNESS</p> <p>5 4 3 2 1 0 KNOWLEDGE 3 2 1 0 POISE focused, supportive 3 2 1 0 OVERALL character believable? Comfort level of witness: was it too staged?</p> <p>ASSISTANT/WITNESS</p> <p>5 4 3 2 1 0 KNOWLEDGE 3 2 1 0 POISE focused, supportive 3 2 1 0 OVERALL character believable? Comfort level of witness, was it too staged?</p> <p>CLOSING Argument</p> <p>5 4 3 2 1 0 Relevant, appropriate comments, use of testimony 5 4 3 2 1 0 Delivery Style, poise</p>	<p>Notes:</p>
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TOTAL FOR PROSECUTION:_____

TOTAL FOR DEFENSE:_____

Teacher's signature _____

Collaborative group work rubric

Collaborative Group Work

Assessment:

(Solving Proof, Creating Presentation,
Courtroom Presentation)

5 possible points- refer to matrix on back

Names of People in My Group:

What we did well:

What we need to improve:

Points we think we earned: _____/5

Collaborative Group Work: Self Reflection Log

Rate your own group participation:

Group Participation Reflection	Always	Sometimes	Rarely
1. I shared my ideas and answers with my group.			
2. I asked questions when I did not understand something.			
3. I helped people to understand when they had problems.			
4. I was cooperative and worked well with other people in the group.			
5. I stayed on the assigned task.			

Write brief comments about yourself as a group member:

- In my group, I was good at...
- Next time I will try to be better at...
- I feel my group was _____.
(one word)

Collaborative group work rubric

Collaborative Group Work Rubric: 5 points				
Level I Minimal Achievement 1 point	Level II Rudimentary Achievement 2 points	Level III Commendable Achievement 3 points	Level IV Superior Achievement 4 points	Level V Exceptional Achievement 5 points
One person does most of the speaking Very brief conversations as a group Some students are disinterested or not on task	Relying mostly on one person Only one or two persons actively participate Sporadic interaction by group members Conversation is not entirely centered on topic	Some interactions by all members of the group At least half the students confer or present ideas Attentive reading of documents and listening Some evidence of discussion of alternatives	Students show ability to interact well with each other At least $\frac{3}{4}$ of students actively participate Lively discussion centers on the task	All students enthusiastically participate Responsibility for tasks is shared Students reflect awareness of others' views and alternate opinions Questions and answers illustrate forethought and preparation
Notes/Solving the Proof:		Notes/Creating Presentation:		Notes/Courtroom Presentation: