

Problem Solving. Full Rubric.

Indicator	Degree of Achievement				
	1	2	3	4	5
Problem Analysis	The student is not able to identify and classify the data and questions provided in the problem statement.	The student has some difficulties to identify and classify the data and questions provided in the problem statement.	The student correctly identifies and classifies the data and questions provided in the problem statement.		
Solving Strategy	The student does not know or is unable to apply the solving strategies learnt in class.	The student knows the solving strategies learnt in class but he or she has some difficulties when applying them.	The student knows and correctly applies the solving strategies learnt in class.	The student is able to autonomously determine one or several strategies for solving the proposed problem.	The student is able to autonomously determine one or several strategies for solving the proposed problem. When several alternatives are suggested, their advantages and drawbacks are described.
Degree of Achievement	None of the questions set out in the problem statement have been solved.	There are some questions to be solved.	All the questions have been solved.		
Correctness of the Solution	The solution achieved is not correct.	The solution achieved is not correct but the strategy followed is adequate.	The solution achieved is correct.		
Justification	The procedure to achieve the solution has not been described.	The solution is not fully justified.	All the steps followed to obtain the solution are properly justified.		
Presentation	The solution has been adequately presented.	Some aspects in the solution presentation have not been correctly detailed.	Aspects like writing or technical quality have been correctly addressed in the description of the solution achieved.		