

## Questionnaire 1: **Supporting Preservice Teachers to Noticing**

Universidad Nacional

Faculty of Exact and Natural Sciences-School of Mathematics

Dear student;

The purpose of this questionnaire is to gather information about reflection on teaching practices by future fifth-level mathematics teachers of the Bachelor's and Licentiate's Degrees programs in Mathematics Teaching at the Universidad Nacional. The information collected will be used for academic purposes.

Instructions

Based on your observation of the case presented, provide the information requested in detail.

General information

Date: \_\_\_\_\_ Gender: \_\_\_\_\_

Have you taught or do you teach in any formal system? Yes ( ) No ( )

If yes, for how long? \_\_\_\_\_

Aspects observed

1. Have mathematics been taught with acceptable quality? Justify your answer.
2. Do you consider that students have learned from the proposed assignments? Why?
3. Do you consider that temporary resources, materials, ICTs, etc. have been used adequately? Why?
4. Do the tasks and the way in which they are conducted promote student involvement?  
How?
5. Is interaction in the class adequate, and does it allow students to resolve their difficulties?  
Explain.
6. Are contents consistent with the curriculum and are they useful for the student's insertion in society and the labor market? Why?

Note: Adapted from Font, V. (2018). *¿Cómo debe ser una (buena) clase de matemáticas? [How should a (good) mathematics class be like?] [course]*. Unpublished document. Sede Occidente. Universidad de Costa Rica.