

Meeting: 1003, Atlanta, Georgia, MAA CP F1, MAA Session on Mathlets for Teaching and Learning Mathematics

1003-F1-868 **Herendira Garcia-Tello*** (eri@cimat.mx), Edzna 180-3, Letran Valle, 03650 Mexico City, D. F., Mexico, and **Maria Trigueros-Gaisman.** *The Balance.* Preliminary report.

The balance is an interactive designed for the Enciclomedia Project. Enciclomedia is a series of electronic textbooks that include the content of the free mandatory textbooks of all topics (mathematics, science, spanish, history, geography and arts) for the elementary school level. These textbooks are used in all Mexican public elementary schools. The first version of Enciclomedia will be tested on 20 thousand classrooms in September of the current year. At this first stage, we are interested in observing how teachers use the interactives that we have developed for the elementary mathematics textbooks (fifth and sixth grades). These notes report the usability test results with four elementary teachers. (Received September 30, 2004)