1106-01-1489  Duncan J. Melville* (dmelville@stlawu.edu), Dept. of Mathematics, St. Lawrence University, Canton, NY 13617. *New Directions in Mesopotamian Mathematics.

We will give a brief survey of the current state of knowledge of Mesopotamian mathematics and a summary of recent directions and developments in research. We will highlight some of the most interesting new questions and methodologies including close analysis of shape and size of tablets, increased sensitivity to regional variations in mathematical practice, and development in cross-cultural studies. (Received September 13, 2014)