

1067-42-1517

Kathy D. Merrill* (kmerrill@ColoradoCollege.edu), Department of Mathematics, Colorado College, 14 E. Cache La Poudre, Colorado Springs, CO 80903. *Simple wavelet sets for multiwavelets in \mathbb{R}^2 and \mathbb{R}^3* . Preliminary report.

New examples will be presented. (Received September 21, 2010)