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P R O B L È M S

REGINA COHEN (WYNNEWOOD, PENNSYLVANIA)
AND JAMES W. FICKETT (LOS ALAMOS, NEW MEXICO)

P 1264 et P 1265. Formulés dans la communication *The max norm in R^n -isometries and measure.*

Ce fascicule, p. 19 et 20.

VERN PAULSEN (LAWRENCE, KANSAS)

P 1266. Formulé dans la communication *The group of invertible elements in a Banach algebra.*

Ce fascicule, p. 100.

DANIEL M. OBERLIN (TALLAHASSEE, FLÓRIDA)

P 1267 et P 1268. Formulés dans la communication *A convolution property of the Cantor-Lebesgue measure.*

Ce fascicule, p. 117.

P. LUIGI PAPINI (BOLOGNA)

P 1269. A subset Y of a normed space X is said to be *equilateral* provided each pair of points in Y has the same distance; an equilateral set is said to be *maximal* if it is not a proper subset of any other equilateral set. Do there exist countable, maximal equilateral sets for any X or, at least, for any X which is pre-hilbert or (and) complete?

Letter of June 15, 1981.
