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Erdős, Paul

On some problems of elementary and combinatorial geometry. (In English) Ann. Mat. pura appl., IV. Ser. 103, 99-108 (1975). [0003-4622]

The author discusses various solved and unsolved geometrical problems all of which are of a combinatorial nature. Some are of metrical character and some are more number theoretic. Usually proofs are not given. On most of the problems which are discussed the author worked himself. We also remark that the author indicates the literature of related problems.

J.A. Thas

Classification:

52A40 Geometric inequalities, etc. (convex geometry)

51M25 Length, area and volume (geometry)

05A20 Combinatorial inequalities

00A07 Problem books