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Erdős, Paul

Some of my favourite problems in number theory, combinatorics, and geometry.

(In English)

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From the introduction: "I wrote many papers on unsolved problems and I cannot avoid repetition, but I hope to include at least some problems which have not yet been published. I will start with some number theory." Here P. Erdős presents another 14 problems in number theory, 16 problems in combinatorics and 10 problems in combinatorial geometry in his famous style. A rich source of inspiration with a list of 61 references to what has been achieved so far.

O.Ninnemann (Berlin)

Classification:

11-02 Research monographs (number theory)

05-02 Research monographs (combinatorics)

52-02 Research monographs (convex and discrete geometry)

00A07 Problem books

Keywords:

number theory; problems; combinatorics; combinatorial geometry