

Zbl 117.02901

Erdős, Pál

Quelques problemes de theorie des nombres.

Some problems in number theory (In French)

Monographies Enseign. Math. 6, 81-135 (1963).

In this important monograph the author has collected a great variety of problems (76 altogether) in the theory of numbers and has included useful comments and bibliographic references. The problems are gathered under the following groupings: Divisibility problems in finite sets; Divisibility problems in infinite sets; Problems on the sums and differences of terms in one or more sets; Problems on congruences, divisions, and arithmetic progressions; Prime number problems; Problems in diophantine analysis and similar questions. This monograph is an extremely valuable contribution to the literature in the field.

W.E.Briggs

Classification:

11-02 Research monographs (number theory)

11Bxx Sequences and sets of numbers

11Axx Elementary number theory

00A07 Problem books