

**Zbl 352.05024**

**Erdős, Paul**

*Some recent problems and results in graph theory, combinatorics and number theory.* (In English)

**Proc. 7th southeast. Conf. Comb., Graph Theory, Comput.; Baton Rouge 1976, 3-14 (1976).**

[For the entire collection see Zbl 328.00003.]

The title of this paper gives a clear indication of the contents. The author discusses, in this characteristic style, a number of problems, both solved and unsolved, and conjectures in the fields of chromatic graph theory, generalized Ramsey theory, set systems and combinatorial number theory.

*R.C.Read*

Classification:

05-02 Research monographs (combinatorics)

05C15 Chromatic theory of graphs and maps

05B30 Other designs, configurations

05C35 Extremal problems (graph theory)

05B35 Matroids (combinatorics)

11-02 Research monographs (number theory)

00A07 Problem books