Zbl 361.05038
Erdős, Paul
Problems and results on finite and infinite combinatorial analysis. (In English)
Infinite finite Sets. Colloq. Honour Paul Erdős, Keszthely 1973, Colloq. Math. Soc. Janos Bolyai 10, 403-424 (1975).

[For the entire collection see Zbl 293.00009.]
A number of problems from the following areas are discussed in the paper: $\triangle$-systems, sets with property B, the chromatic number of graphs and set systems, recent extremal problems on graph theory, and miscellaneous problems on infinite and finite sets. This paper and the paper considered in the preceding review should be useful to those interested in these areas both as references on fairly recent results and as sources of open problems.

Classification:
05C35 Extremal problems (graph theory)
05C15 Chromatic theory of graphs and maps
05A05 Combinatorial choice problems
00A07 Problem books