

**Kuzucuoğlu, Mahmut****Barely transitive groups.** (English) Zbl 1139.20034

Turk. J. Math. 31, Suppl., 79-94 (2007).

A group  $G$  has a barely transitive representation if  $G$  acts on an infinite set  $\Omega$  transitively and faithfully and every orbit of every proper subgroup is finite. A group is called a barely transitive group if it has a barely transitive representation. This paper is a survey on barely transitive groups; it also involves some recent results in the case of a non-locally finite barely transitive group.

Reviewer: [Dimitru Buşneag \(Craiova\)](#)**MSC:**

- [20F50](#) Periodic groups; locally finite groups
- [20B07](#) General theory for infinite permutation groups
- [20F24](#) FC-groups and their generalizations

Cited in **2** Documents**Keywords:**[locally finite groups](#); [barely transitive groups](#); [infinite permutation groups](#)