About a special class of quasigroups

H. Zeitler, Bayreuth, Germany

Keywords: quasigroups, Steiner–systems of block size 5
AMS Subject classification: 05B05

Abstract: In the axiomatic approach to the investigation of Steiner–systems, e.g. $S(2,4,v)$, quasigroups can be important tools. In this paper systems $S(2,5,v)$ are treated in a similar way.