

1112-00-524 **Alexander Lichtman*** (lichtman@uwp.edu), Alexander Lichtman, 5 Ashwood Ct, Madison, WI 53719. *Embedding of some classes of group rings in division rings*. Preliminary report.

We prove that the group rings of some classes of groups contain no zero divisors and can be imbedded into division rings. We study the properties of these division rings. (Received August 10, 2015)