

Math. Subj. Class. (2000): *SIM* 20, 11A05

Ključne besede: prepogibanje traku, pravilni večkotniki, zvezdni večkotniki, prepogibna števila, izrek o navideznem redu.

Key words: paper folding, regular polygons, star polygons, folding numbers, quasy order theorem

## Literatura

- [1] Peter Hilton and Jean Pedersen, *Folding regular star polygons and number theory*, The Mathematical Intelligencer vol.7, No.1 (1985), 15-26
- [2] Peter Hilton and Jean Pedersen, *Connecting geometry and number theory*, In Eves circles, HAA Notes 34, Math. Assoc. Amer., 1994
- [3] Peter Hilton and Jean Pedersen, *Approximating any regular polygon by folding paper*, Mathematics magazine vol.56, No.3 (May 1983), 141-155
- [4] Peter Hilton and Jean Pedersen, *The general quasi-order algorithm in number theory*, Int. Journ. Math. and Math.Sci., 9, No.2 (1986), 245-252
- [5] Peter Hilton and Jean Pedersen, *Regular polygons , star polygons and number theory*, Mitt. Math. Sem. Giessen 164(1984), 217-244
- [6] Peter Hilton and Jean Pedersen, *On the complementary factor in a new congruence algorithm*, Int. Journ. Math. and Math.Sci., 10, No.1 (1987), 113-123
- [7] Peter Hilton and Jean Pedersen, *Paper-folding and number theory*, Mathematical reflections; In a room with a many mirrors, Springer-Verlag (1997), 87-142