

1023-M1-281

Anna Bickel and **Zsuzsanna Szaniszlo*** (Zsuzsanna.Szaniszlo@valpo.edu), Dept of Mathematics and Computer Science, Valparaiso University, 1900 Chapel Drive, Valparaiso, IN 46383. *SET and Combinatorics*.

We investigate some combinatorial ideas behind the card game SET. We examine magic squares, affine planes and Latin squares the cards might form. (Received September 02, 2006)