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SOME NEW CLASSES OF SMARANDACHE SEMINEAR RING AND THEIR PROPERTIES

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In this paper we give the various properties of semi-near ring and adopt them to Smarandache near rings (S-near rings). We study and introduce two new classes of semi near rings using groups and semigroups. We mainly study the units and zero divisors of these structures. We introduce the notion of semi idempotents in case of S-seminear rings. Several interesting results in this direction are obtained about these newly constructed structures using groups and semigroups.

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