



An Analysis of Turkish 4th Grade Bursary Examination Items based on TIMSS-2011 Cognitive Domains

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With this study, we aim to compare and analyze released Mathematics items of TIMSS 2011 Framework with 345 Turkish 4th Grade Bursary Examination (GBE) questions, from date 1999 to date 2011, based on the cognitive domains of TIMSS 2011. The results are discussed in the light of Turkey's performances in the past years TIMSS Frameworks, and some suggestions on the GBE examination items are given.