The diagnostic quality characteristics of the fourth–former’s statistic’s element ability subtest. Fulfilling tasks of statistics in the primary school of Lithuanian mainstream schools doesn’t have a long history. It is said in the program guide „School of General Education Programs” that pupils must know how to collect information, systematize and present it in the form of column graphs and histograms, and find necessary data in a table as well as to interpret, get acquainted with object classification, a diverse degree of event probability, information basis. In this research We tried to determine statistics skills in the Fourth Form. A thorough qualitative analysis and interpretation of the tasks has been done. The tasks have been selected according to the in formativeness, difficulty and the levels foreseen in education standards projects. The obtained information will be used in compiling ability tests for the fourth – formers.