

Determination of the Perception of Students Regarding Mathematics Lesson: “Geometric Objects” Unit

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ABSTRACT The purpose of this research is to determine students' perceptions regarding “Geometric Objects” unit. In this study, mixed method was used as a research model since both qualitative and quantitative research methods were used. Content analysis, which is among qualitative research methods, was used in the research. The sample of the research consists of 8th grade students who study in 6 different secondary schools affiliated to the Ministry of National Education of Northern Cyprus in 2016-2017 academic years. The “Perception Scale regarding the Geometric Objects Unit” developed by the researchers, was used as a data collection tool. As a result of the research, the perceptions of the students about the geometric objects were collected in 3 different categories. These are teacher, student, and geometric objects. It is seen that perceptions belonging to these categories are mostly evaluated as “Sometimes” and that many items are collected under the teacher factor.