This bachelor work studies the Perception of draws of special shape. The objective is to determine whether the success in reproduction of images grows in accordance with the age of a child. The problem is beeing examined on a group of ten children. Five boys and five girls, all between the age of five to seven years. Research was carried out in Prague Montessori infant school. In the first part of theoretical section I discuss child mind development according to developmental psychology. The second part of theoretical section is dedicated to mathematical point of view. Both of these chapters are necessary for practical section of my Bachelor work.