

## **A DIFFERENT FORM OF GEOMETRICAL THINKING: ANGLES**

**Seyfullah HIZARCI\***, **Şükrü İlgin\*\*** & **Suheyra Elmas\*\*\***

\*Atatürk University K.K Education Faculty Mathematic Department Erzurum/**TURKEY**

\*\*Kafkas University Education Faculty Mathematic Department Kars/**TURKEY**

\*\*\*Kafkas University Education Faculty Mathematic Department Kars/**TURKEY**

### **ABSTRACT**

This study presents a different geometrical thinking form for solutions of some Euclidean Geometry problems concerned with the magnitude of angles. This study emphasize that some geometrical problems, without changing their data, are solved by putting to a different geometrical thinking base.

**Keywords:** Euclidean geometry, geometrical thinking, angle.