

This study was to measure the Van Hiele's levels of geometric thinking attained by Ghanaian final year (SHS 3) students before leaving School. A quantitative research approach was employed in the study and sample of 200 students randomly selected from the three participated schools. The results showed that 42.5% of the students could not attain any VHGT level at all, 33% of the students attained Van Hiele's level 1, 22.5% reached level 2, 1.5% reached level 3 and only 0.5% reached level 4. The findings indicated that most of the Ghanaian SHS form 3 students do not attain any level of VHGT