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WHAT KNOWLEDGE OF 3D GEOMETRY MAY HAVE GRADUATED FROM HIGH SCHOOL, WORKING WITH CABRI 3D

The curriculum of stereometry at the high is very poor in the subject develops spatial imagination, exploring the relationship between 3D objects and finally even the encyclopedic knowledge of polyhedra and their families. Many programs of the European Union organized by some schools through the efforts of teachers of mathematics offer an opportunity to enhance knowledge and interest in students' spatial geometry, necessary for further study in technical university. Geometric structures created on the screen, Cabri and dynamic changes in the minds of students create new thinking, give ideas to summarize and create analogies to knowledge. Spatial objects created on the screen can be cleaved Cabri 3D, create the set, edit, color, transparency, and rendering, animate and Monge projection