**Short evaluation note: Sakta – task from Latvia**

**The task:**



**How it worked:**

Students were interested to get to know more about SAKTA via Internet. They found a lot of [pictures](http://bit.ly/2FdadH1) and chosed one for construction with GeoGebra. I told them that a dynamic construction would be wonderful.

But it was difficult to get a fully dynamic constructions because some lines were less than a tenth related e.g. to the biggest radius.

Here is one example:



**Evaluation by talking with the students:**

1. It was a challenge for some students.
2. Some students –especially girls – liked it. For boys I should give another task.
3. Time of 45 min. was too short. Students finished the construction at home.
4. Thin spaces between two lines could better be realised by a single thick line.
5. The knowledge about technic how to rotate different objects in a construction at the same time is important for successfully finishing the construction.
6. A full dynamic construction is rather impossible and takes too much time.

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