	School:	**STUDENT**
	Name of Student:	**PUSE Task Number**
	Sets: triangle set(s)	**B**
	Further tools: paper, pencil, ruler, compasses	**510**
	Date:	

Description of the task:

Construct shapes from triangles in which the area of the fields of different colours are equal. How many triangles do you need to use for this purpose?

- Is it possible to create such a shape from 3 elements?
- Is it possible to create such a shape from 4 elements?
- Is it possible to create such a shape from 5 elements?
- Is it possible to create such a shape from 6 elements?
- Is it possible to create such a shape from 7 elements?
- Is it possible to create such a shape from 10 elements?
- Is it possible to create such a shape from 11 elements?

Solution(s) of the task:

Remarks / Self-evaluation: