

**Description of the task:** 

School:

Name of Student:

**Sets:** square

Further tools: pencil

Date:

## STUDENT

**PUSE Task Number** 

Α

108

## Use the square set. Construct bigger and bigger squares from the elements. Solution(s) of the task: Write down the number of elements used for each construction. \_\_\_ < \_\_ < \_\_ < \_\_ < \_\_ < \_\_ < \_\_ < How many kinds of squares could you construct? Observe the number of the elements used for the construction. Can you find a pattern in the differences between the numbers of elements used in consecutive constructions? Continue the sequence according to the rule. \_\_\_ < \_\_\_ < \_\_\_ < \_\_\_ < \_\_\_ < \_\_\_ < Remarks / Self-evaluation: