

School:

Name of Student:

**Sets:** triangle, circle, square

Further tools: paper, pencil, calculator

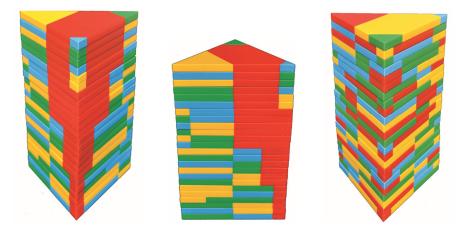
Date:

## **STUDENT**

**PUSE Task Number** 

**236** 

## Description of the task:



Combinatorial packaging: Based on the idea of the inventor, packaging happens as follows: each element of the 24-piece package are placed randomly above each other, and then covered with transparent foil. With this method, how many different ways are there to place the elements on each other? Calculate the solution with triangle, square and circle base forms.

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Remarks	/ Self-eval	luation:
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