

School:

Name of Student:

**Sets:** circle (one set)

Further tools: paper, coloured pencil, or phone with a

camera and/or computer

Date:

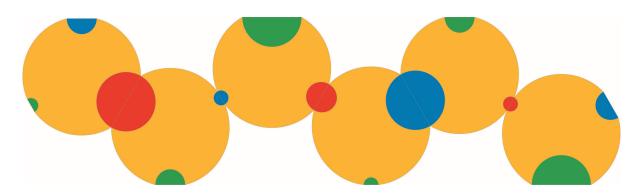
**STUDENT**PUSE Task Number

226

## **Description of the task:**

Below you can see a 6-element "wavy chain" of the same base colour with same colour and size connections.

- 1. How many 6-element chains are possible with these rules?
- 2. Is there a link between the number of solutions in this task and the number of rings constructed with the same rules? (see Task 225\_C)



Solution(s) of the task:

Remarks / S	Self-evaluation:
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