









School:  
Name of Student:  
Sets: triangle, circle, square  
Further tools: paper, pencil  
Date:

**STUDENT**  
PUSE Task Number  
**C**  
**233**

**Description of the task:**

Both of us have one complete set of the same form. I choose one piece of my set randomly, but I don't show it to you. Similarly, you choose one of your set. Then we will see how similar they are. You get one gold for each field of the same colour. For example:

My choice	Your choice	Golds gained
		2 golds
		0 gold
		1 gold

How many golds do you win on average if we play this game *many* times?

**Solution(s) of the task:**

**Remarks / Self-evaluation:**