



School:
Name of Student:
Sets: square one set
Further tools: paper, pencil, ruler, pair of compasses
Date:

STUDENT
PUSE Task Number
B
123

Description of the task:

Let's introduce the following code to identify the elements: an element is indicated by the sequence of the letters R, B, G and Y (the initials of the colours), with the colours being placed in decreasing order of the areas of their fields. So RBGY is the element in which red is the base colour, blue is the colour of the largest field in the corner, the medium-sized one is green, and the smallest one is yellow.

Draw/Construct any element of the square set into your notebook (or on the task sheet) using a ruler and a pair of compasses.

What is the name of this element in our code system? Calculate the perimeter of each square and of the field in the middle.

Solution(s) of the task:

Remarks / Self-evaluation: