Racket Drawing: Oval Head, String Grid, and Grip

Original tasks 1, 2 / independent work

Task 1

A racket head is 80 mm high and 50 mm wide. What is the ratio of width to height, and is it close to the convention of two-thirds?

Task 2

A head is 72 mm wide. Using the convention, what should the grip width be? Show the arithmetic.

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Original tasks 3, 4 / independent work

Task 3

A head is 60 mm wide and 90 mm high. You want string spacing of 10 mm. How many intervals across the width and height, and how many vertical and horizontal strings if you draw one line at each interior mark?

Task 4

A drawing has a head 100 mm high and 70 mm wide, and a grip 20 mm wide. Check the two convention ratios and state whether each is acceptable within 5 mm.