Little Boat Drawing: Hull, Oars, and Seat

Original tasks 1, 2 / independent work

Task 1

A hull top edge is 8 cm long. Each oar extends 2 cm past the hull on its side. What is the total width from the left oar tip to the right oar tip?

Task 2

A seat is drawn 5 cm long inside a hull whose top edge is 9 cm long. The seat is centered. How much gap is there on each side between the seat end and the hull side?

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Original tasks 3, 4 / independent work

Task 3

A drawing area is 10 cm wide. The hull is 7 cm wide. Each oar may extend past the hull by the same amount. What is the largest overhang per oar that keeps the total width within 10 cm?

Task 4

A hull curve dips 1 cm below the top edge at its lowest point. The top edge is 4 cm above the baseline. How far above the baseline is the lowest point of the hull curve?