Tennis Court Plan Drawing: Labeled Zones and Scale

Original tasks 1, 2 / independent work

Task 1

At a hypothetical scale of 1 cm = 3 m, a court is 24 m long and 12 m wide. What are the paper dimensions of the outer rectangle?

Task 2

A plan uses 1 cm = 2 m. The net is drawn 6 cm from each baseline. What total court length does this represent?

Tennis Court Plan Drawing: Labeled Zones and Scale

Original tasks 3, 4 / independent work

Task 3

A court plan is 5.5 cm wide at 1 cm = 2 m. Where should the center service line be placed from each sideline?

Task 4

A service line is drawn 3 cm from the net at 1 cm = 2 m. A second service line is drawn 4 cm from the net on the other side. Are the two service boxes the same depth in court units? Explain.