Barefoot Drawing: Sole, Heel, and Toe Shapes

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: A described foot has length 20 units, heel width 5 units, ball width 8 units, and toe widths 2.5, 2, 2, 1.5, 1. Sum the toe widths and check whether the sole outline is plausible.

Answer: Toe sum = 2.5 + 2 + 2 + 1.5 + 1 = 9 units. Ball width is 8, so the toe sum is 1 unit wider; reduce one toe by 1 unit or widen the ball to 9. Heel width plus ball width = 5 + 8 = 13, which is less than length 20, so the sole outline is plausible after the toe adjustment.