Barefoot Drawing: Sole, Heel, and Toe Shapes

Original task 1 / independent drawing and calculation

Task 1

A described foot has length 18 units, heel width 4 units, ball width 7 units, and toe widths 2, 2, 1.5, 1, 1. Check the sole outline and toe sum.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 2 / independent drawing and calculation

Task 2

In a side view, sole length is 22 units and heel height is 8 units. Is the heel height about one-third of sole length? Show arithmetic.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Barefoot Drawing: Sole, Heel, and Toe Shapes

Original task 3 / independent drawing and calculation

Task 3

A top-view sole has heel width 6 units and ball width 10 units. The foot length is 24 units. Draw a described sole outline and state one valid alternative heel shape.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Barefoot Drawing: Sole, Heel, and Toe Shapes

Original task 4 / independent drawing and calculation

Task 4

Toe widths are 3, 2.5, 2, 1.5, 1 and ball width is 9. Sum the toes and decide whether to adjust.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.