Isometric Athens Polikatoikia Facade: Balconies on Three Axes

Original task 1 / independent drawing and calculation

Task 1

Draw a 2-floor facade 4 units wide and 6 units tall with one balcony per floor projecting 1 unit. Use a unit of 15 mm as a hypothetical example. Describe the slab shape and railing placement.

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

A facade is 5 units wide and 10 units tall with floor bands every 2.5 units. How many floors are shown? Draw one window per floor centered between bands, and state the window rectangle axes.

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 3 / independent drawing and calculation

Task 3

Draw a 3-floor facade with balconies of alternating depth: 1 unit and 2 units, using a unit of 8 mm as a hypothetical example. Explain how to keep the slabs consistent.

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 4 / independent drawing and calculation

Task 4

Create a facade 6 units wide and 8 units tall with two balconies on the top floor and one on each lower floor. Use floor bands every 2 units. Describe the layout and a simple arithmetic check.

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.