Copernicus Drawing: Figure and Heliocentric Diagram

Ordinary topic reference / separately checked pixels

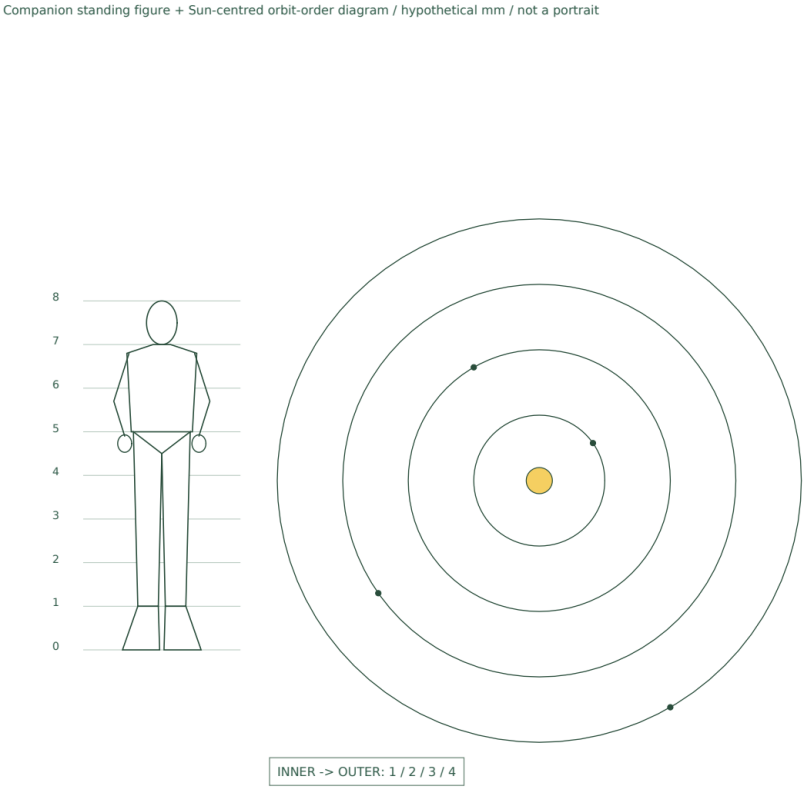


Figure: 8 x 10 = 80 mm; head 10 mm, torso 20 mm, legs 40 mm, feet 10 mm. Four orbital radii: 15 / 30 / 45 / 60 mm, with one dot per circle. Inner-to-outer labels 1 / 2 / 3 / 4 are order indices, not an actual astronomical scale or an authenticated historical portrait.

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Original worked example / unchanged complete key

Prompt: On a page with a 10 mm x-height, draw an eight-unit standing figure on the left and a Sun-centered diagram with four concentric orbits on the right. Use a 15 mm radial increment and place one dot per orbit. Add a label box for the orbit order.

Answer: The figure is 80 mm tall from baseline to top of head, with the head in the top 10 mm unit and feet on the baseline. The diagram has a center Sun and orbits at 15 mm, 30 mm, 45 mm, and 60 mm radii. Four dots sit on the four orbit lines. The label box lists the order from inner to outer as 1, 2, 3, 4, matching the dot positions.

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Worked diagram / reference

Companion standing figure + Sun-centred orbit-order diagram / hypothetical mm / not a portrait

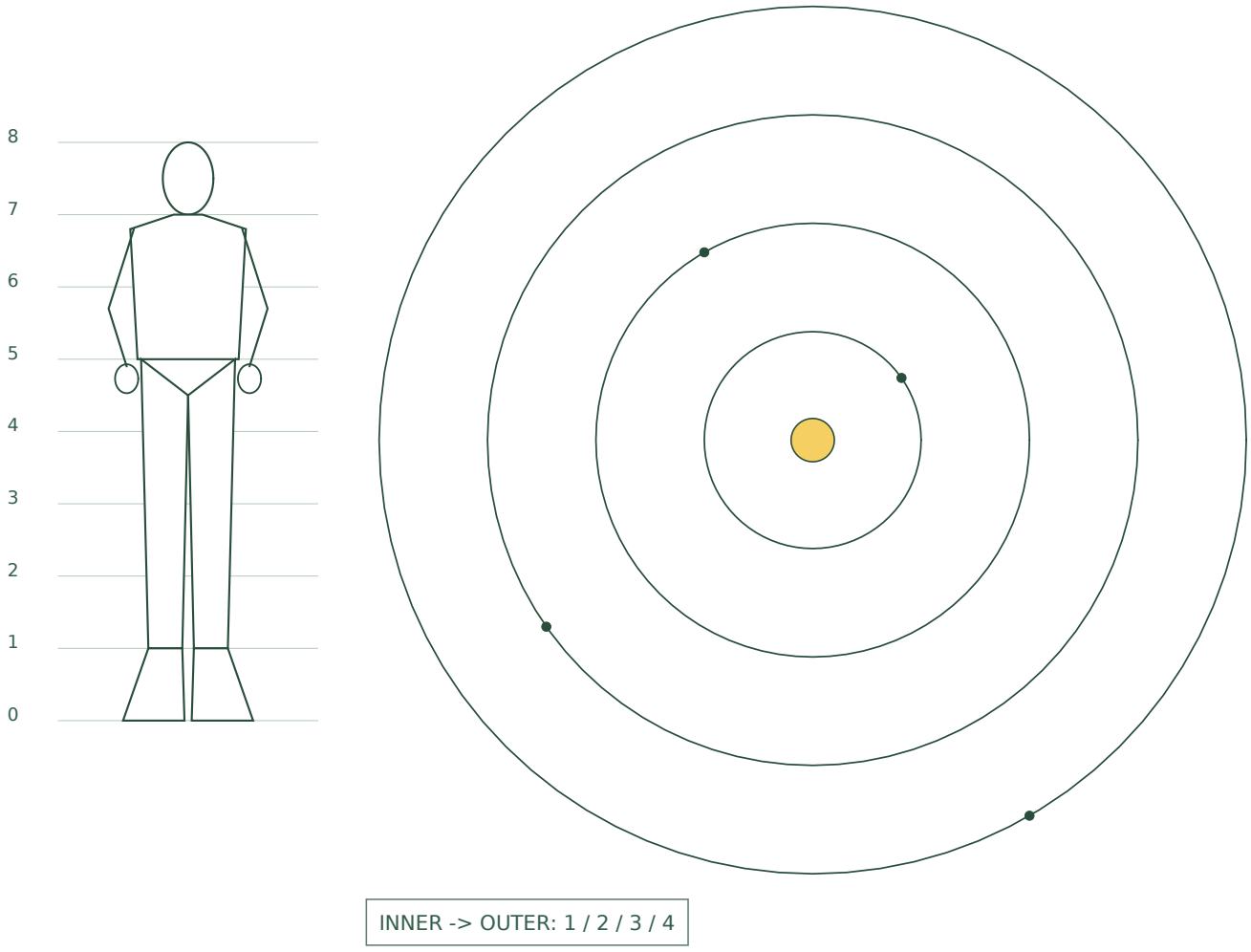


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