Bird's-Eye Room Map: Symbols, Footprints, and a Clear Key

Original task 1 / independent drawing and calculation

Task 1

A rectangular room is 5 m by 4 m. It has one door on the east wall and one window on the west wall. A bed footprint is 2 m by 1.5 m, a desk footprint is 1.2 m by 0.6 m, and a chair is a circle 0.6 m across. Describe a bird's-eye map with a key and labels. Use hypothetical values.

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 rectangular room is 3 m by 3 m. It has one door on the north wall and one window on the south wall. A bed footprint is 1.8 m by 1 m, a desk footprint is 1 m by 0.5 m, and a chair is a circle 0.5 m across. Describe a bird's-eye map with a key and labels. Use hypothetical values.

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

A rectangular room is 6 m by 2 m. It has one door on the south wall and one window on the north wall. A bed footprint is 2 m by 1 m, a desk footprint is 1 m by 0.5 m, and a chair is a circle 0.5 m across. Describe a bird's-eye map with a key and labels. Use hypothetical values.

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

A rectangular room is 4 m by 4 m. It has one door on the west wall and one window on the east wall. A bed footprint is 2 m by 1.5 m, a desk footprint is 1.2 m by 0.6 m, and a chair is a circle 0.6 m across. Describe a bird's-eye map with a key and labels. Use hypothetical values.

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.