Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Original task 1 / independent drawing and calculation

Task 1

Graph y ≥ 3x - 2. Identify the boundary line style, a test point, and the shaded half-plane.

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

Graph y < -x + 1. Identify the boundary line style, a test point, and the shaded half-plane.

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

Graph 2x + y ≤ 4. Identify the boundary line style, a test point, and the shaded half-plane.

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.



Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Original task 4 / independent drawing and calculation

Task 4

Graph y > 0.5x + 2. Identify the boundary line style, a test point, and the shaded half-plane.

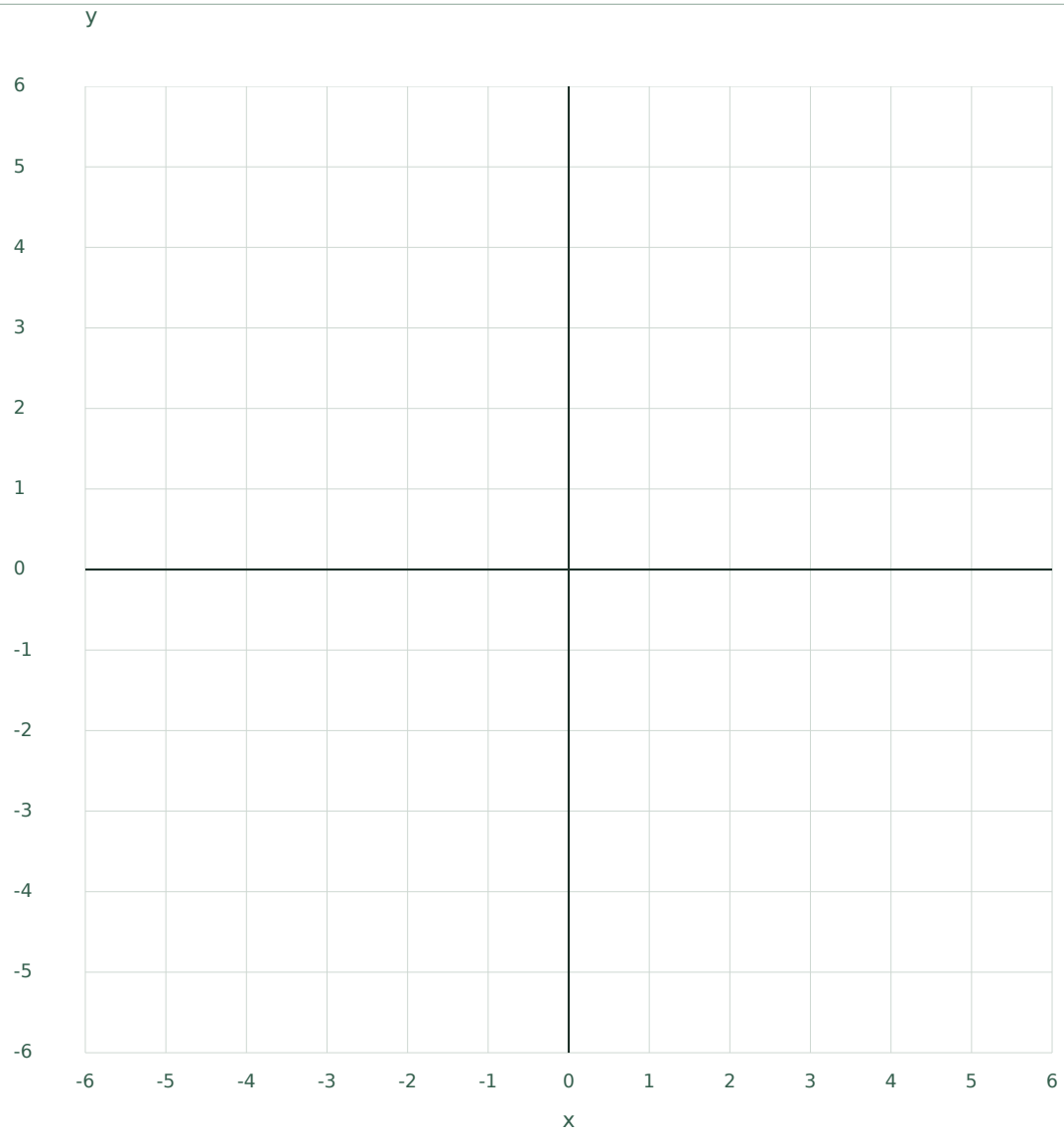
Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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.

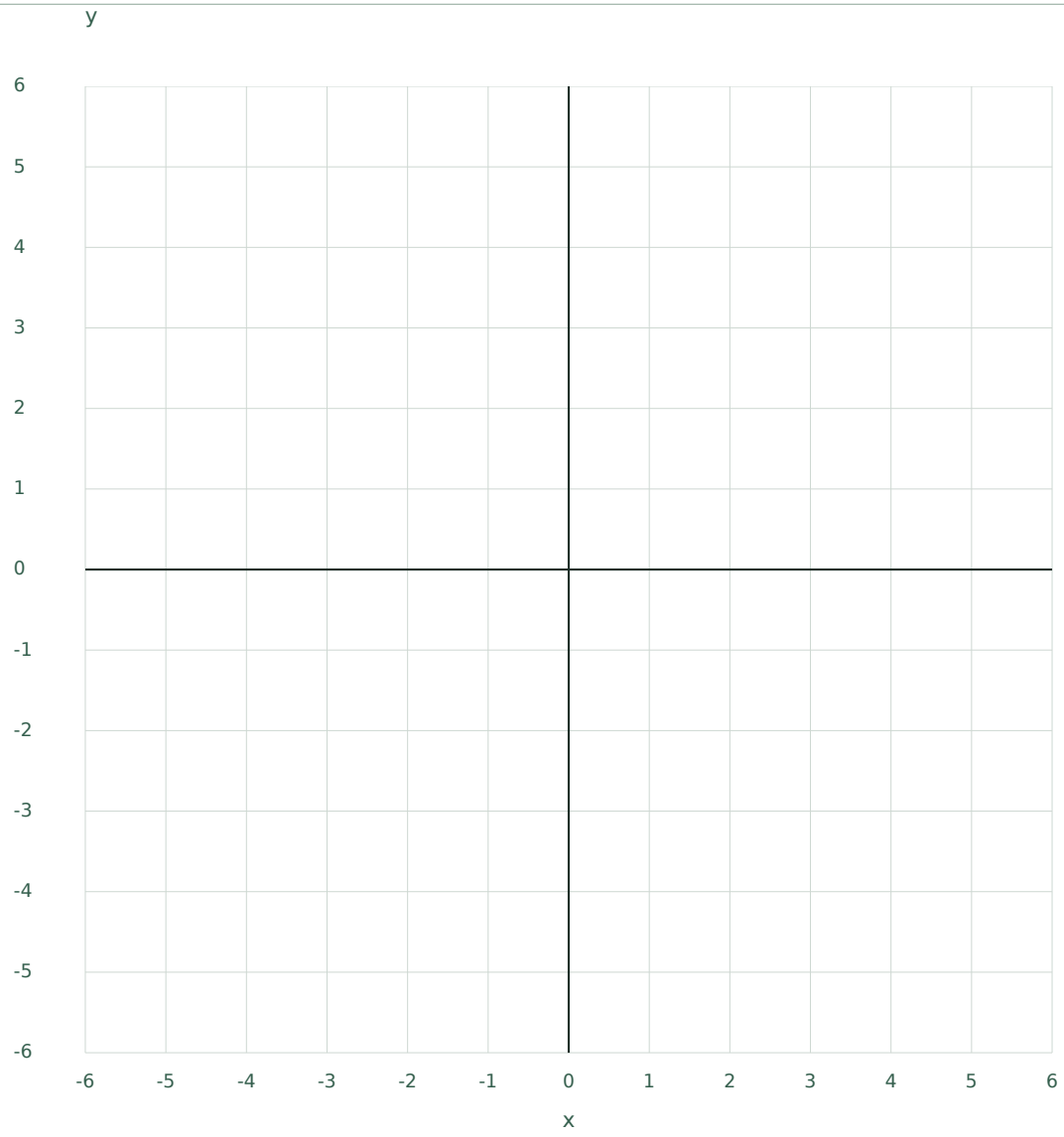
Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Task 1 / blank plotting grid



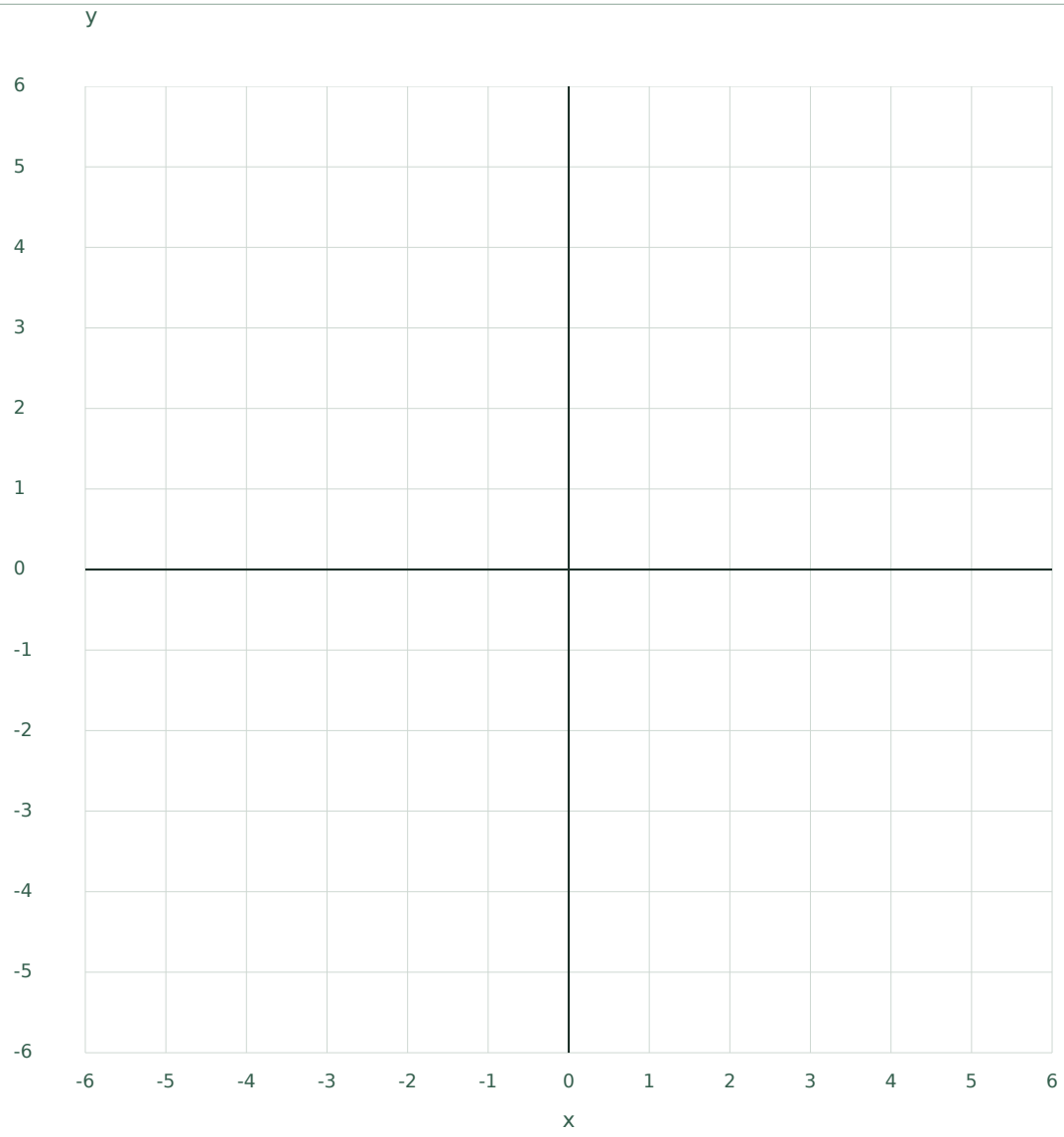
Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Task 2 / blank plotting grid



Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Task 3 / blank plotting grid



Graphing Linear Inequalities Foldable: Boundary Lines and Test-Point Shading

Task 4 / blank plotting grid

