Coordinate Plane Paper for Algebra: Plotting Practice with Labeled Axes

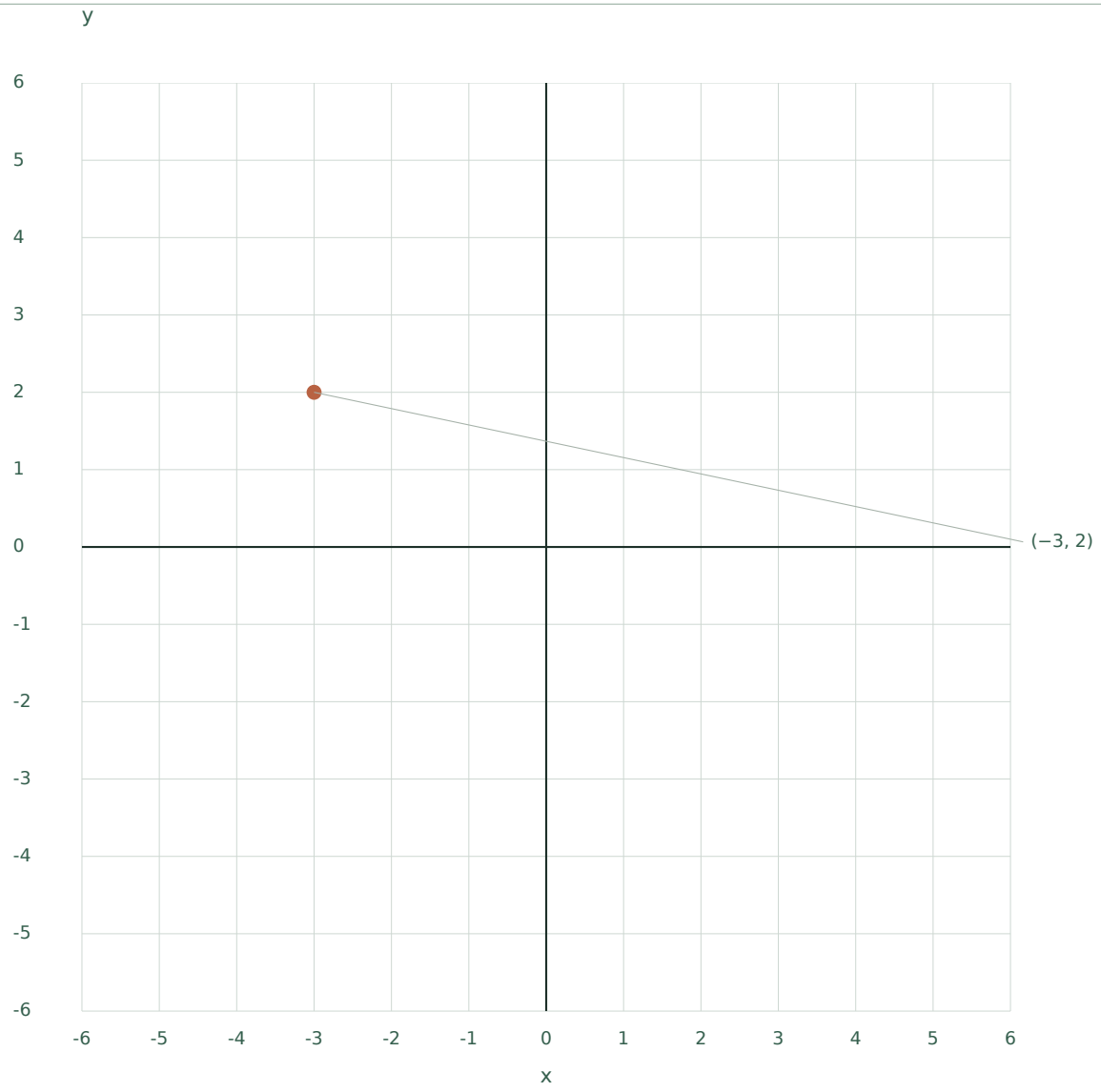
Original worked example / unchanged complete key

Prompt: Plot the ordered pair (−3, 2) on a labeled coordinate plane and state its quadrant.

Answer: Start at the origin. Move 3 grid lines left because the x-value is −3. Then move 2 grid lines up because the y-value is 2. Mark the point and label it (−3, 2). The point lies in Quadrant II because x is negative and y is positive.

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Worked example: plot (−3, 2) on a labeled coordinate plane



Worked reference: labeled axes, origin, and the plotted point (−3, 2) in Quadrant II. Coordinate labels sit outside the plot; thin grey leaders are annotations, not function curves.