Graphing Functions on Restricted Domains with Endpoint Marks

Original task 1 / independent drawing and calculation

Task 1

Graph f(x) = x + 2 for the domain [0, 3]. State the endpoint coordinates and dot styles.

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 Functions on Restricted Domains with Endpoint Marks

Original task 2 / independent drawing and calculation

Task 2

Graph f(x) = x^2 for the domain (1, 3]. State endpoint coordinates and dot styles, and give one interior point.

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 Functions on Restricted Domains with Endpoint Marks

Original task 3 / independent drawing and calculation

Task 3

Graph f(x) = 3 - x for the domain [2, 5). State endpoint coordinates and dot styles.

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 Functions on Restricted Domains with Endpoint Marks

Original task 4 / independent drawing and calculation

Task 4

Graph f(x) = 2x - 1 for the domain (-2, 2). State endpoint coordinates and dot styles, and give one interior point.

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.