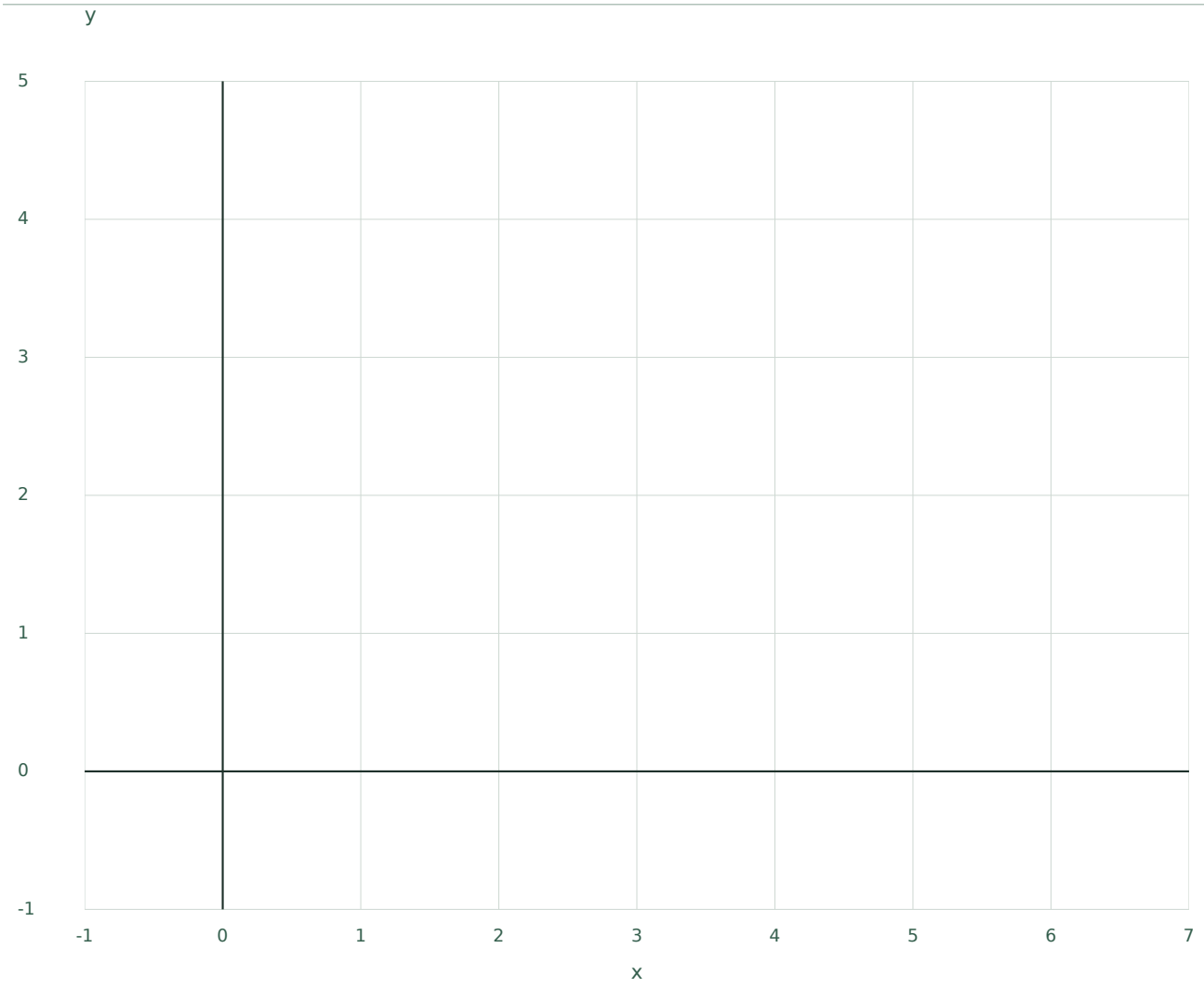
Graph a Line from a Point and Slope: Rise Over Run Practice

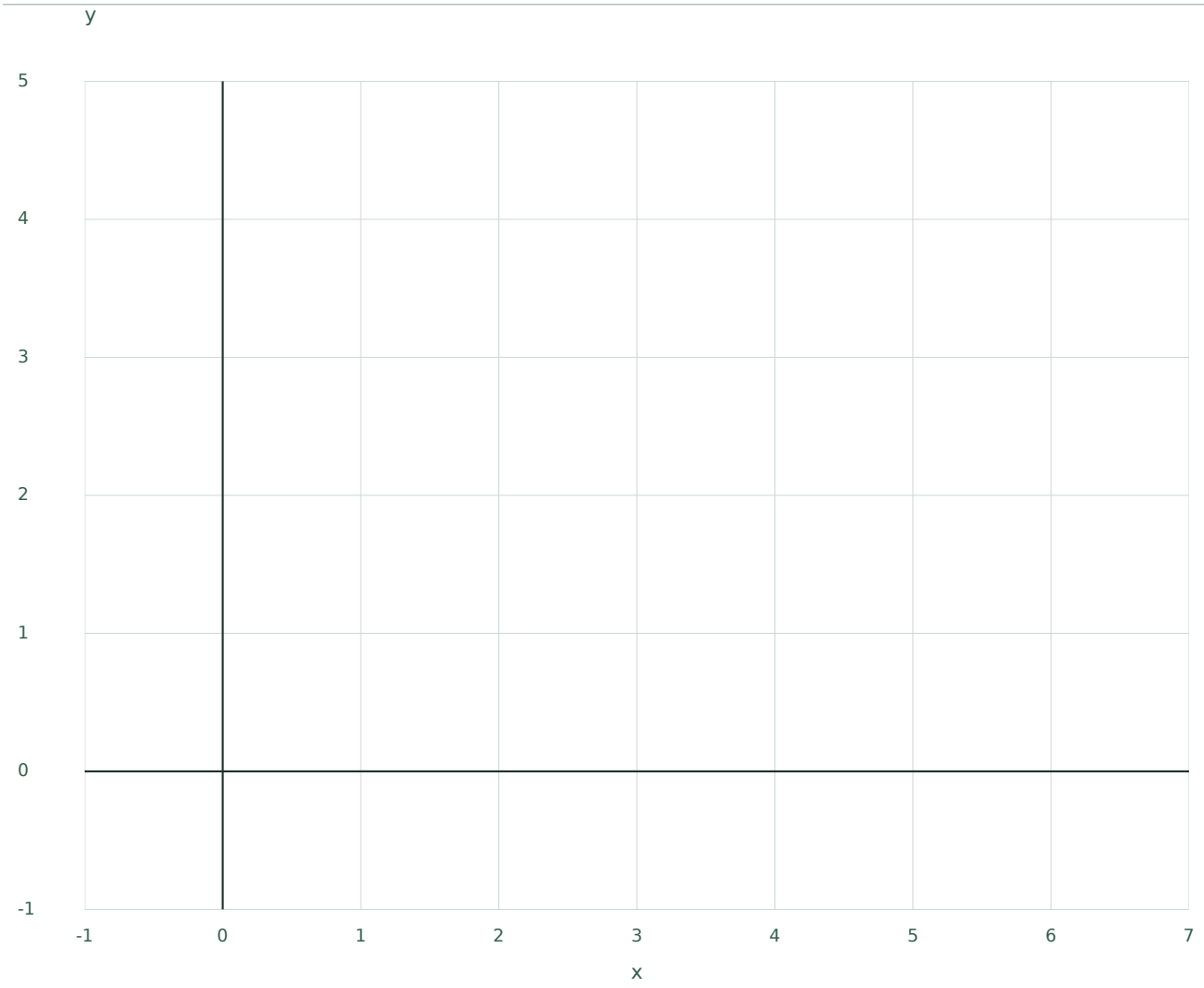
Worksheet Task 1: (2, 1), slope 1/2



Plot (2,1); use slope 1/2.

Graph a Line from a Point and Slope: Rise Over Run Practice

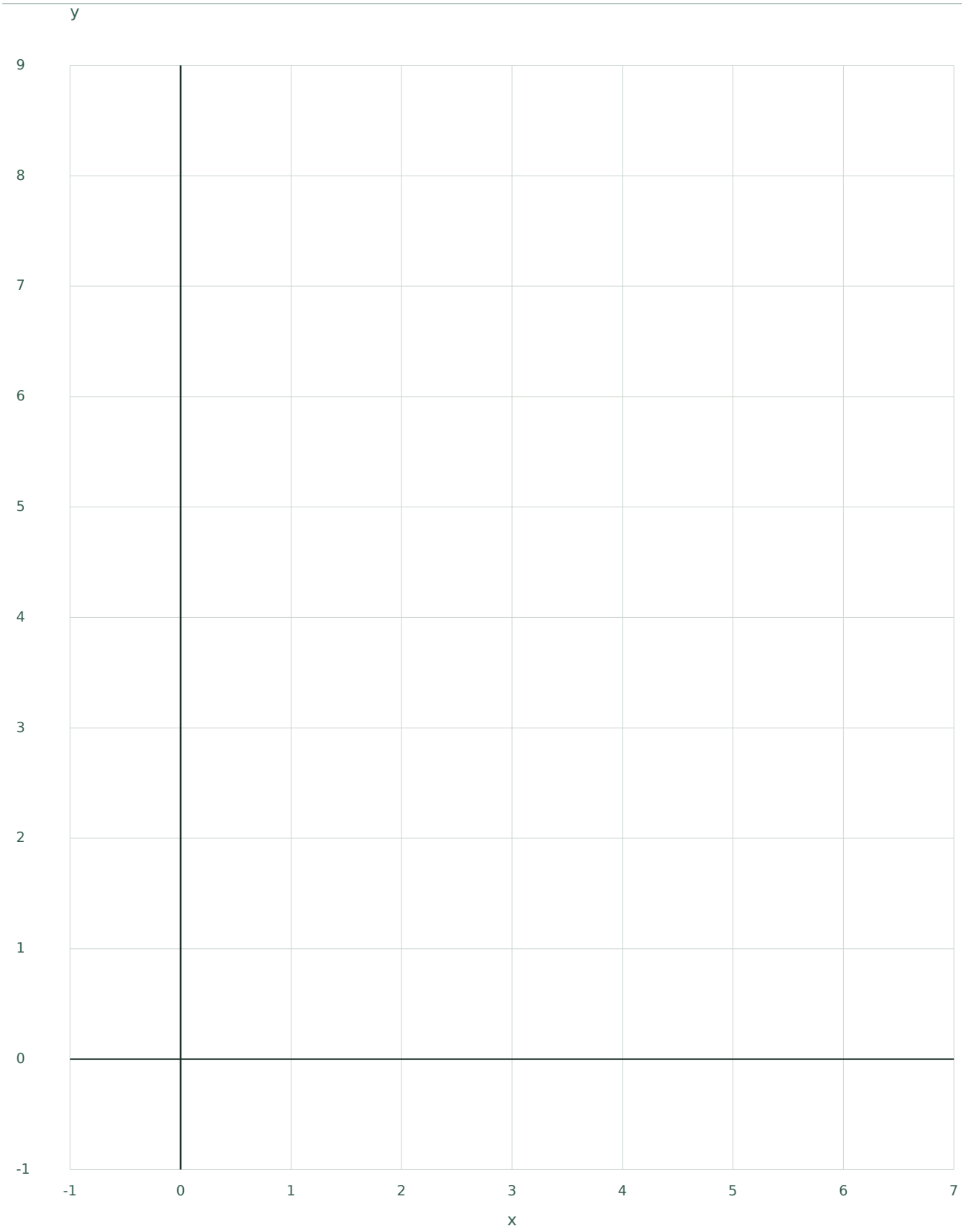
Worksheet Task 2: (0, 4), slope -2/3



Plot (0,4); use slope -2/3.

Graph a Line from a Point and Slope: Rise Over Run Practice

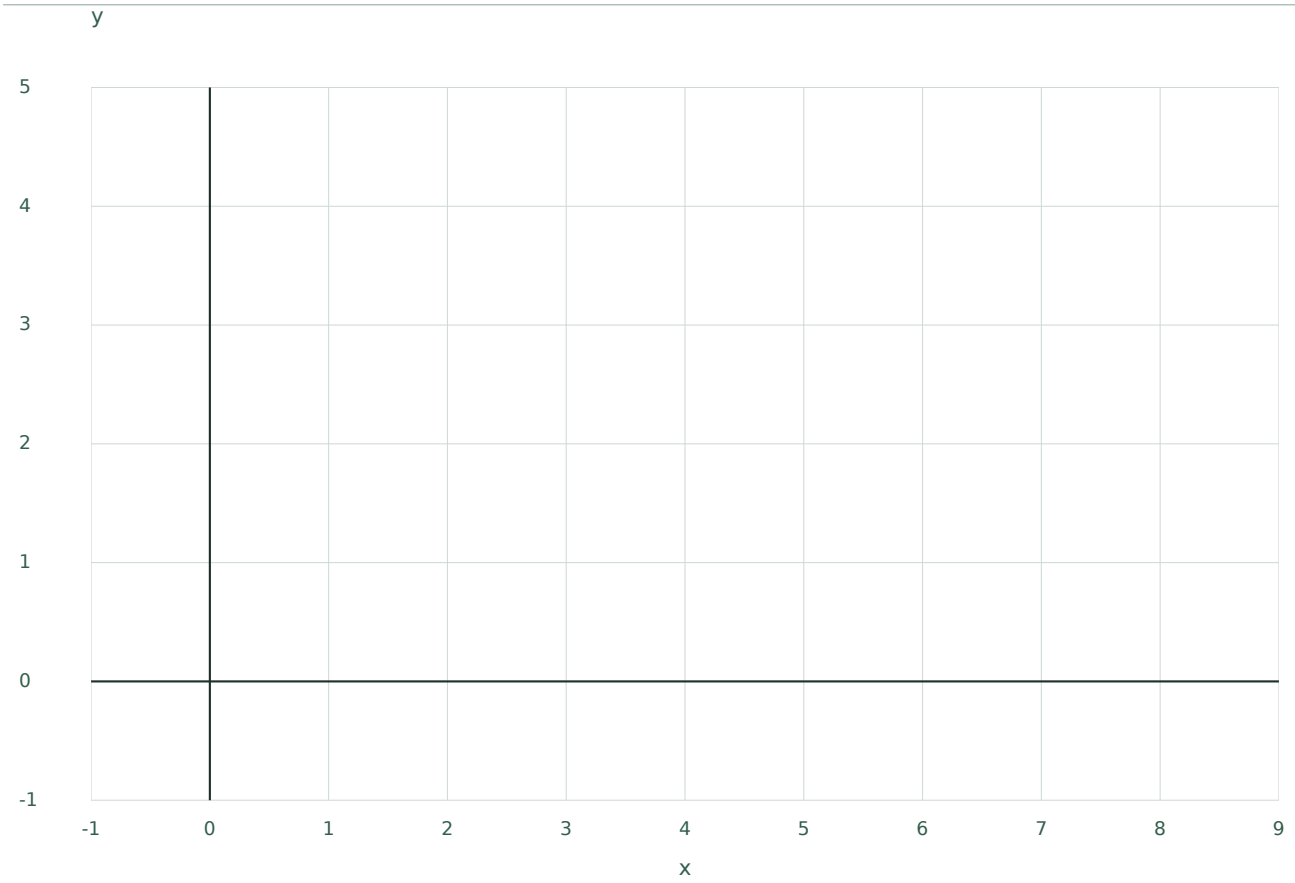
Worksheet Task 3: (3, 3), slope 2



Plot (3,3); use slope 2.

Graph a Line from a Point and Slope: Rise Over Run Practice

Worksheet Task 4: (4, 2), slope -1/4



Plot (4,2); use slope -1/4.

Graph a Line from a Point and Slope: Rise Over Run Practice

Worksheet Response Fields / 1 of 2

One form per task; scale and rise/run annotation fields.

Task 1 scale (units per grid)	
Task 1 rise/run	
Task 2 scale (units per grid)	
Task 2 rise/run	
Task 3 scale (units per grid)	
Task 3 rise/run	
Task 4 scale (units per grid)	

Graph a Line from a Point and Slope: Rise Over Run Practice

Worksheet Response Fields / 2 of 2

One form per task; scale and rise/run annotation fields.

Task 4 rise/run	

Graph a Line from a Point and Slope: Rise Over Run Practice

Original tasks 1, 2, 3 / blank responses

Task 1

Graph the line through (2, 1) with slope 1/2. Use one unit per grid square. Describe the points you plot.

Task 2

Graph the line through (0, 4) with slope -2/3. Use one unit per grid square. Describe the points you plot.

Task 3

Graph the line through (3, 3) with slope 2. Use one unit per grid square. Describe the points you plot.

Graph a Line from a Point and Slope: Rise Over Run Practice

Original tasks 4 / blank responses

Task 4

Graph the line through (4, 2) with slope -1/4. Use one unit per grid square. Describe the points you plot.