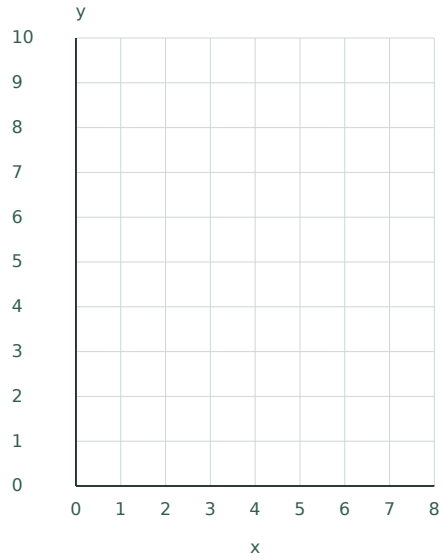
Draw Slope Triangles: Rise Over Run Worksheet

Four original tasks / complete practice workshop

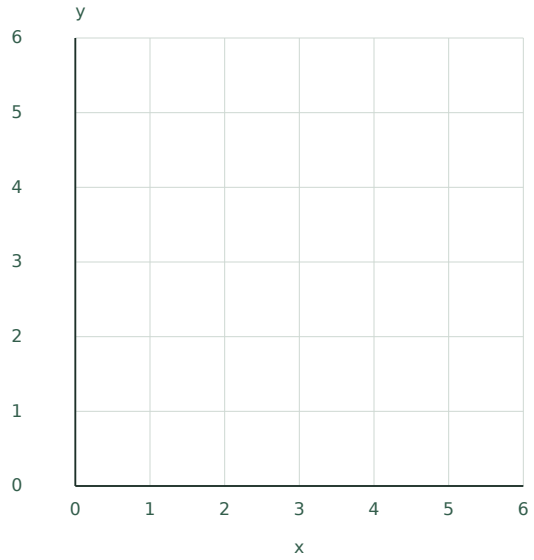
Name: _____ Date: _____

Task 1: A line passes through A(1, 2) and B(4, 8). Draw the slope triangle, label rise and run, and compute the simplified slope.



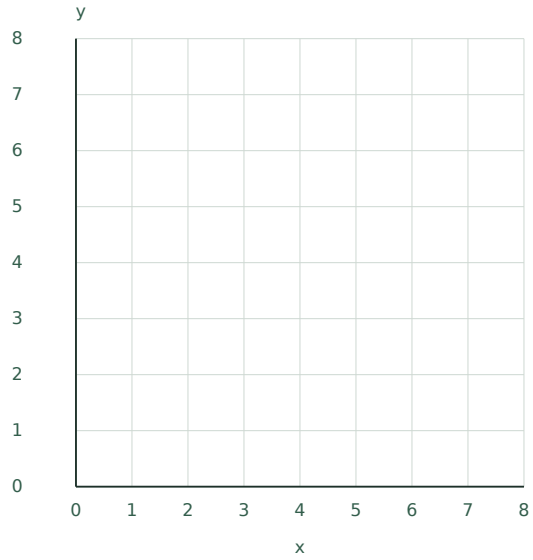
Your calculation / check: _____

Task 2: A line passes through A(0, 5) and B(4, 1). Draw the slope triangle, label rise and run, and compute the simplified slope.



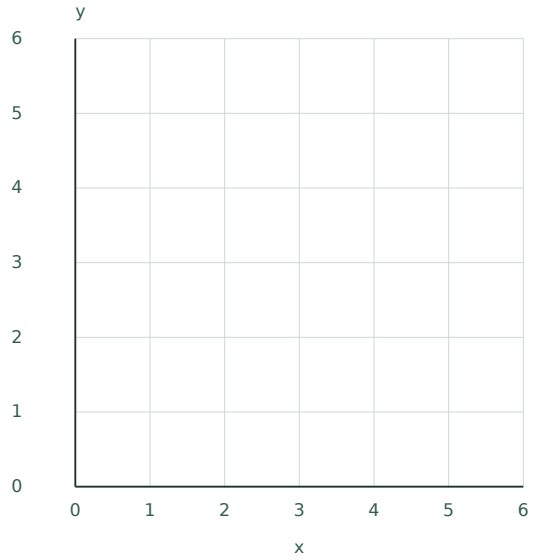
Your calculation / check: _____

Task 3: A line passes through A(2, 3) and B(6, 6). Draw the slope triangle, label rise and run, and compute the simplified slope.



Your calculation / check: _____

Task 4: A line passes through A(1, 4) and B(5, 2). Draw the slope triangle, label rise and run, and compute the simplified slope.



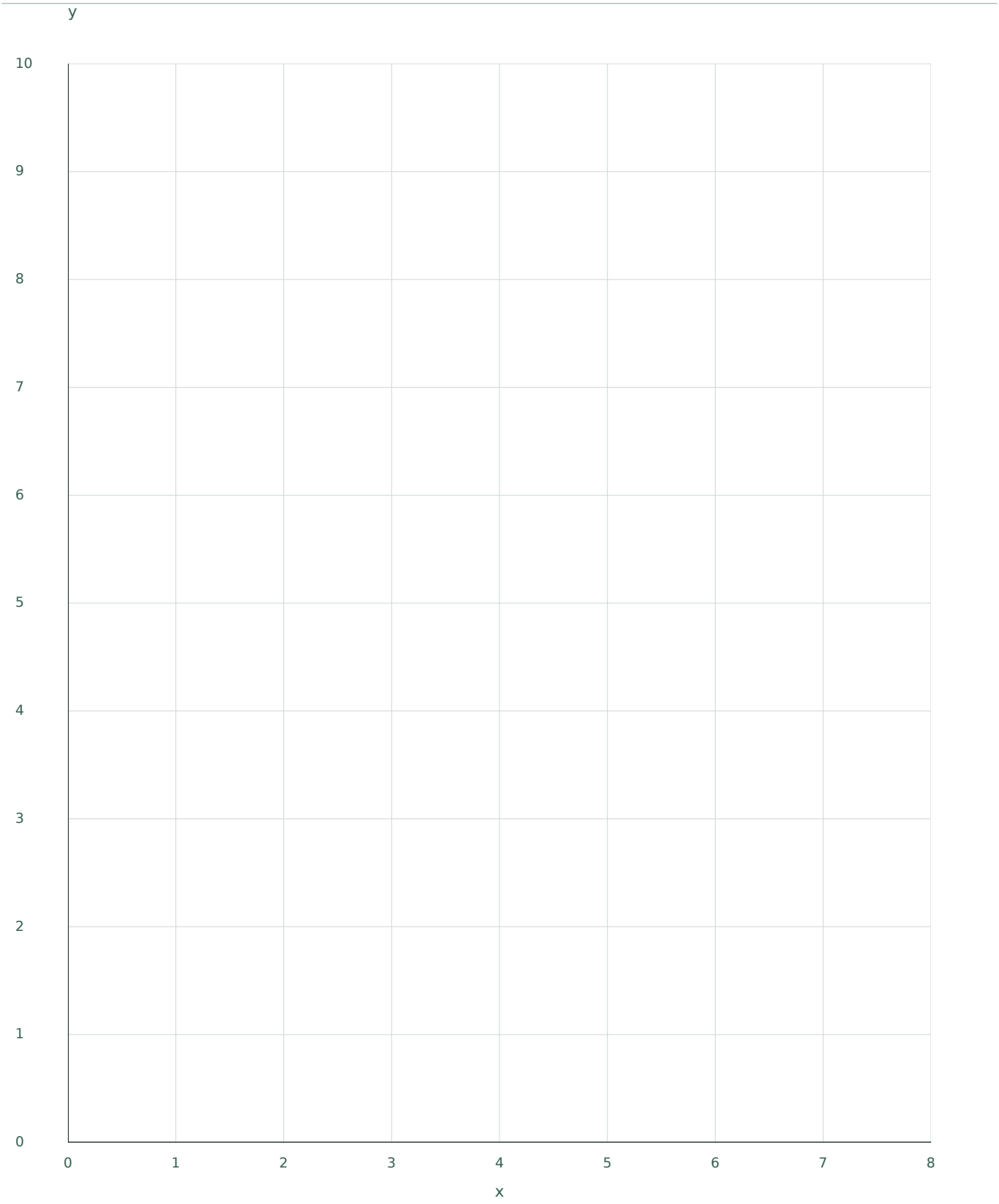
Your calculation / check: _____

Name::

Date::

Draw Slope Triangles: Rise Over Run Worksheet

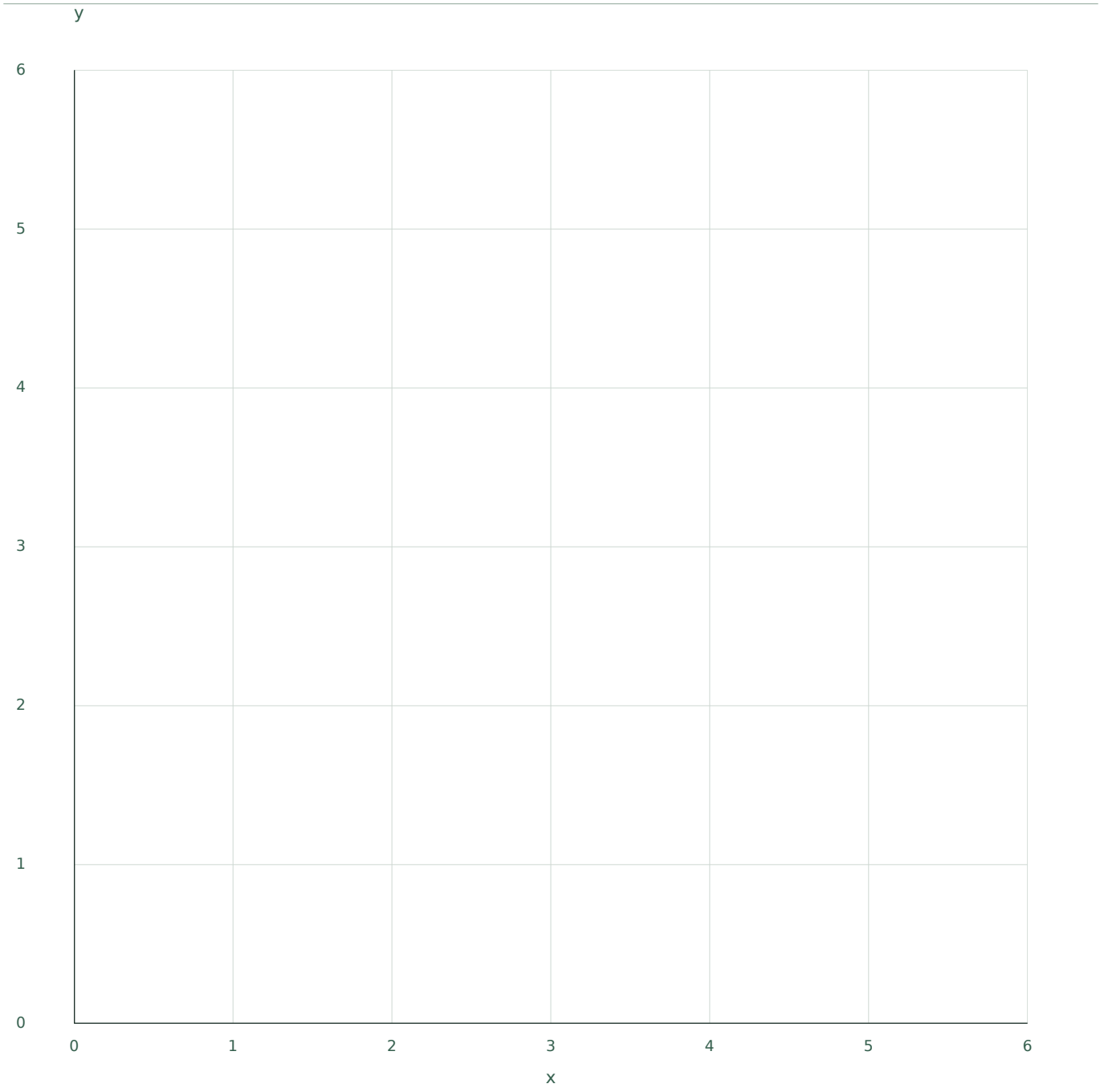
Task 1: A(1, 2) and B(4, 8)



Mark A(1,2) and B(4,8); draw vertical leg first, then horizontal leg; label rise and run; compute slope.

Draw Slope Triangles: Rise Over Run Worksheet

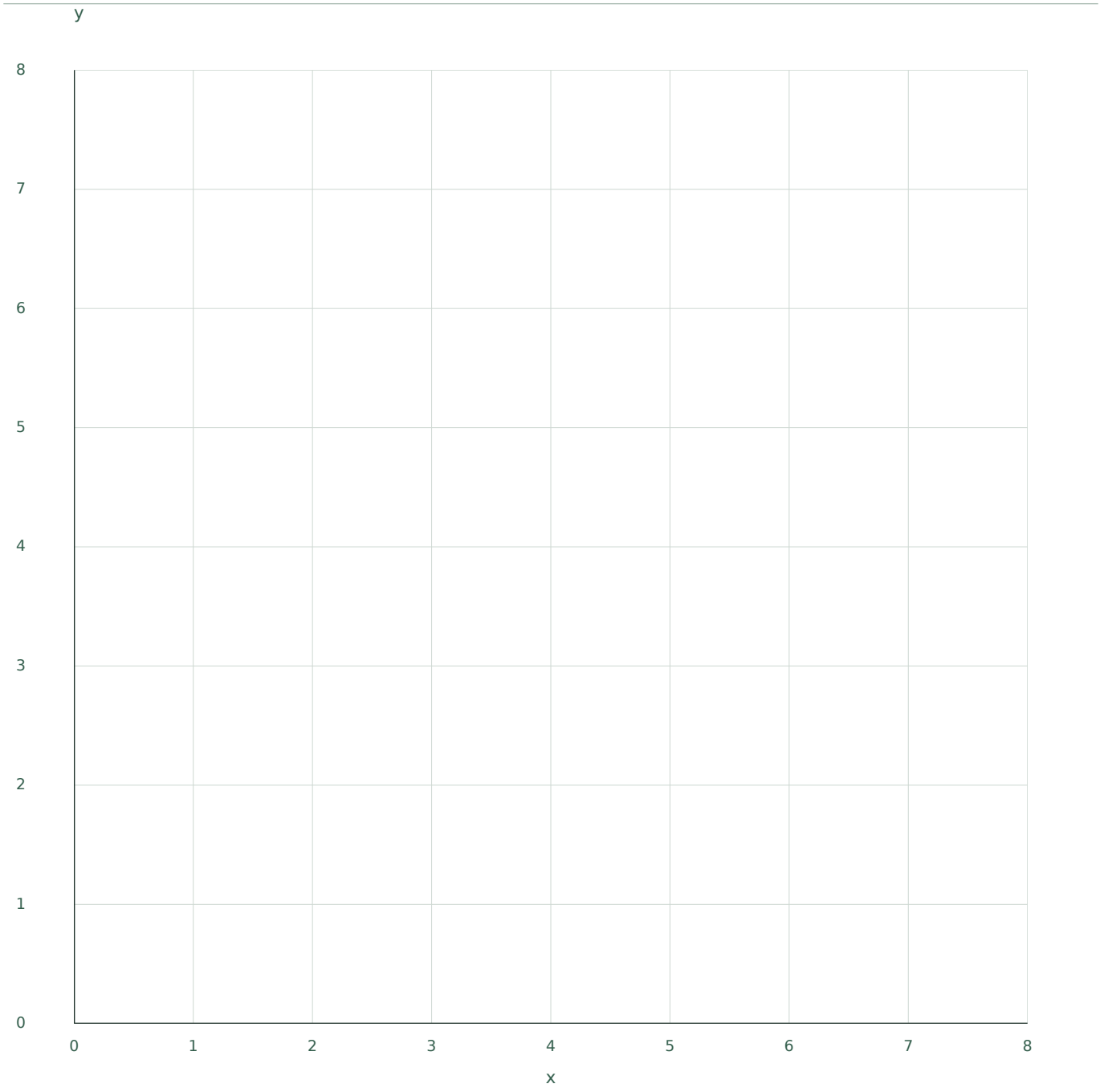
Task 2: A(0, 5) and B(4, 1)



Mark A(0,5) and B(4,1); draw vertical leg first, then horizontal leg; label rise and run; compute slope.

Draw Slope Triangles: Rise Over Run Worksheet

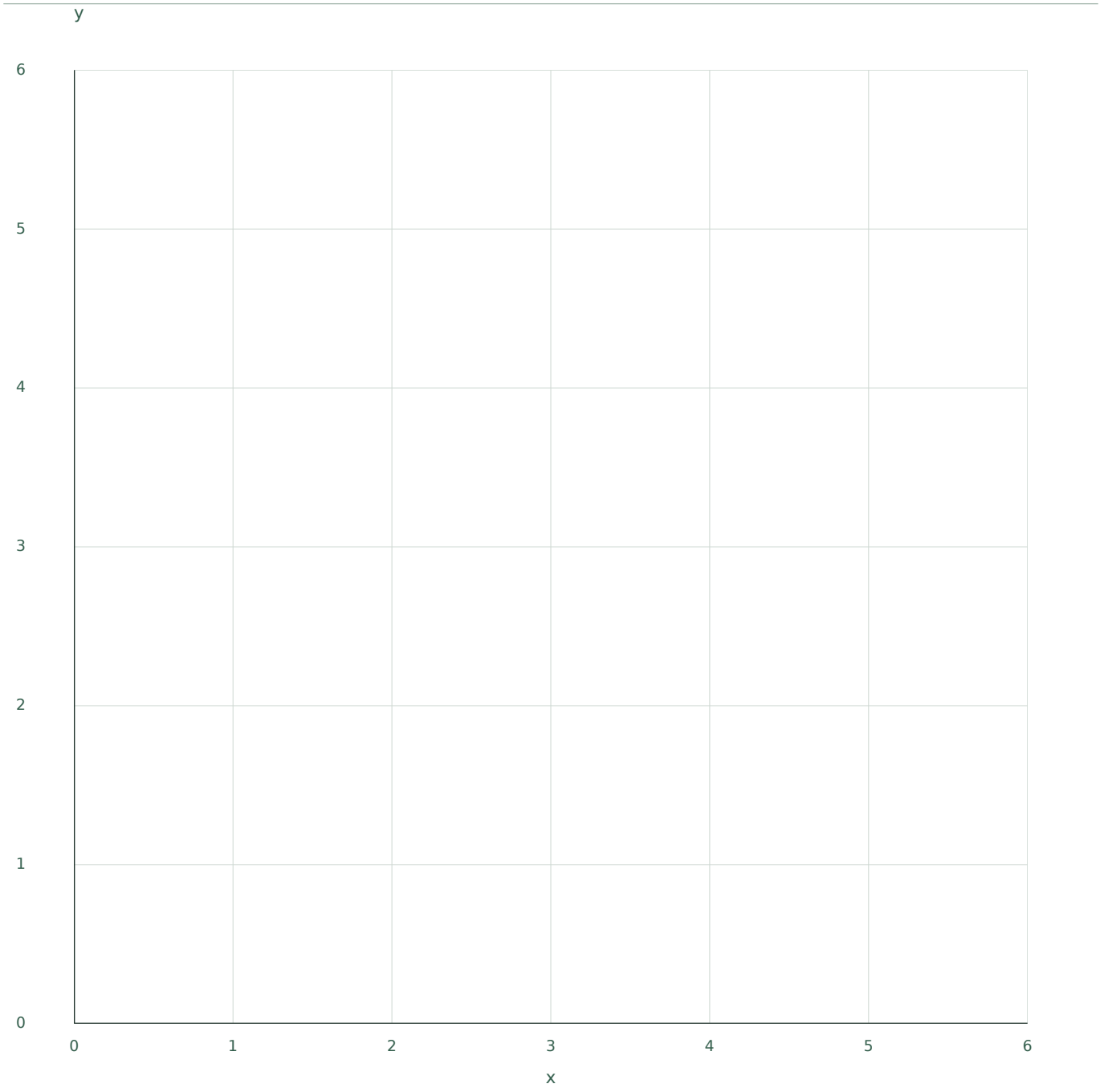
Task 3: A(2, 3) and B(6, 6)



Mark A(2,3) and B(6,6); draw vertical leg first, then horizontal leg; label rise and run; compute slope.

Draw Slope Triangles: Rise Over Run Worksheet

Task 4: A(1, 4) and B(5, 2)



Mark A(1,4) and B(5,2); draw vertical leg first, then horizontal leg; label rise and run; compute slope.

Draw Slope Triangles: Rise Over Run Worksheet

Response Fields for Each Task / 1 of 2

Four sets of response fields, one per task. Students write rise, run, slope, and simplification.

Task 1 rise	
Task 1 run	
Task 1 slope	
Task 1 simplification	
Task 2 rise	
Task 2 run	
Task 2 slope	

Draw Slope Triangles: Rise Over Run Worksheet

Response Fields for Each Task / 2 of 2

Four sets of response fields, one per task. Students write rise, run, slope, and simplification.

Task 2 simplification	

Task 3 rise	

Task 3 run	