Slope Drawings on Graph Paper: Plot Lines from Slope Values

Original tasks 1, 2 / independent work

Task 1

Starting point (0, 0), slope 1/2. Draw the line, mark rise and run, and label the slope.

Task 2

Starting point (1, 3), slope -2/3. Draw the line, mark rise and run, and label the slope.

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Original tasks 3, 4 / independent work

Task 3

Starting point (2, 2), slope 3. Draw the line, mark rise and run, and label the slope.

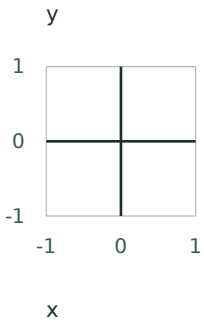
Task 4

Starting point (0, 5), slope -1/4. Draw the line, mark rise and run, and label the slope.

Slope Drawings on Graph Paper: Plot Lines from Slope Values

Task 1 / empty coordinate grid

Starting point (0, 0), slope 1/2. Draw the line, mark rise and run, and label the slope.

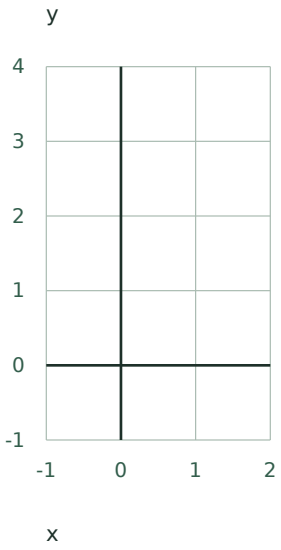


Each horizontal interval = 1; each vertical interval = 1. The axes show a display window, not a newly imposed domain.

Slope Drawings on Graph Paper: Plot Lines from Slope Values

Task 2 / empty coordinate grid

Starting point (1, 3), slope -2/3. Draw the line, mark rise and run, and label the slope.

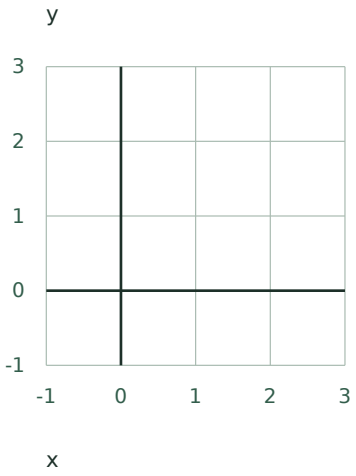


Each horizontal interval = 1; each vertical interval = 1. The axes show a display window, not a newly imposed domain.

Slope Drawings on Graph Paper: Plot Lines from Slope Values

Task 3 / empty coordinate grid

Starting point (2, 2), slope 3. Draw the line, mark rise and run, and label the slope.

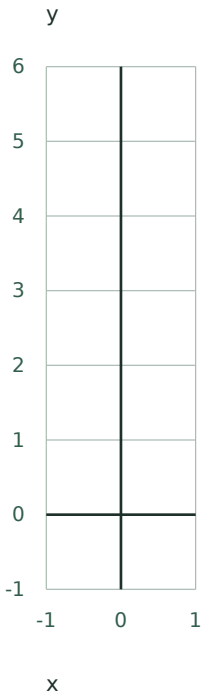


Each horizontal interval = 1; each vertical interval = 1. The axes show a display window, not a newly imposed domain.

Slope Drawings on Graph Paper: Plot Lines from Slope Values

Task 4 / empty coordinate grid

Starting point (0, 5), slope -1/4. Draw the line, mark rise and run, and label the slope.



Each horizontal interval = 1; each vertical interval = 1. The axes show a display window, not a newly imposed domain.