

Module 6 Lesson 1

Try This 14 Possible Solutions

TT 14. Here is one possible solution:

Think of $f(x) = -\frac{5}{2}x + 3$ as $y = -\frac{5}{2}x + 3$

Follow these steps:

Step 1: Plot the y-intercept (0, 3).

Step 2: Apply a slope of $-\frac{5}{2}$ to the y-intercept by moving down 5 units and to the right 2 units. Plot a second point at that location.

Step 3: Repeat step 2 starting with the second point.

Step 4: Draw a line that passes through and extends beyond each point.

