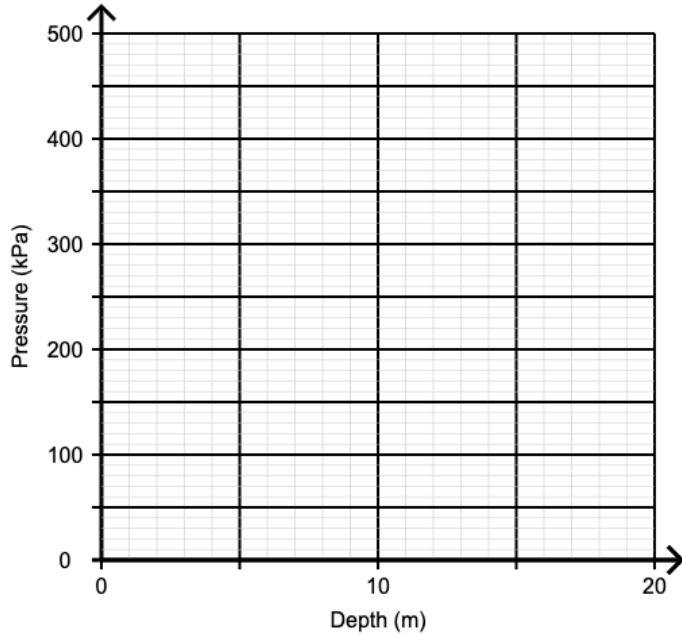


# Predicting Pressure from Two Points

Step 1: Show the two data points you collected on the graph below. Then use a ruler to create a straight line for these points. Then show how you determined the slope and y-intercept of this graph



Step 2: Show how you calculated the density of the fluid based on the equation of your line

Step 3: What does the y-intercept tell you about your system? Explain.

Step 4: Show your prediction for the pressure at the depth you were assigned by the program. Enter the answers into your program to make sure you did everything correctly