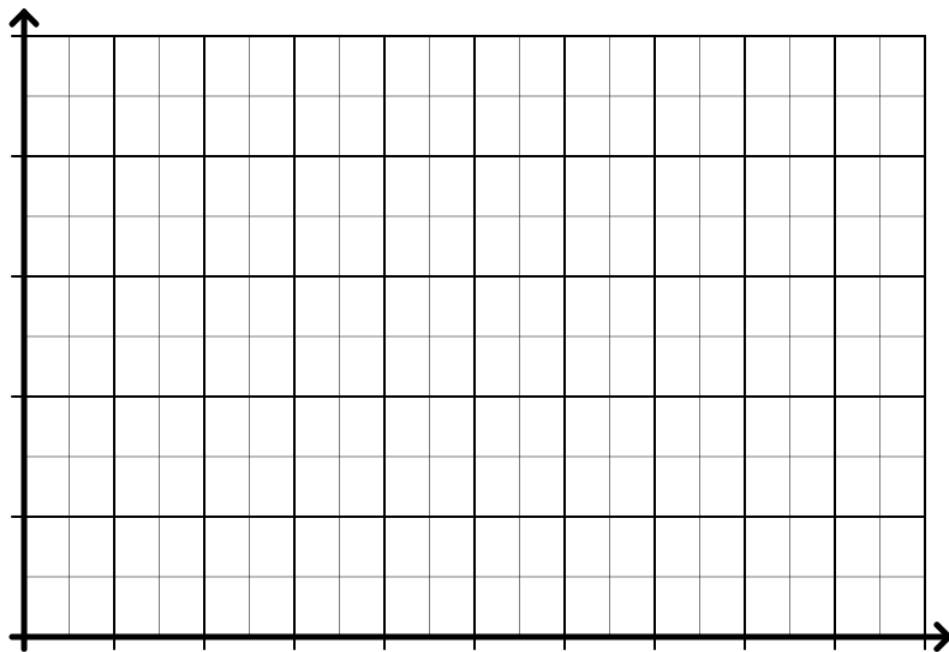# Spring Constant from Force Data

Step 1: In the table below, fill in the data that you got for your spring, make sure you put your spring length into meters

Spring Length (mm)						
Force (N)						

Step 2: Show your graph on the axes below. Put your equation to the left of the graph. Make sure you include all the things a good graph should contain.

Step 3: Show your calculations for getting the original length of the spring in mm. Enter your answers into the program to make sure you did everything correctly.