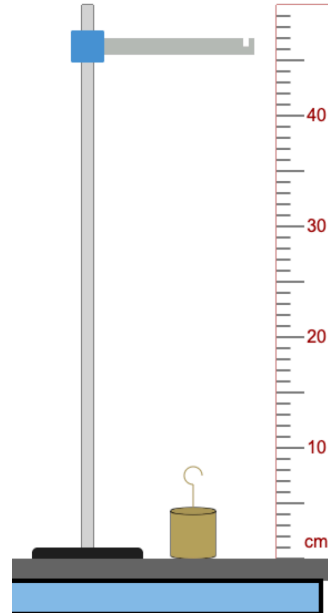


Spring Constant by Measuring Stretch

Step 1: On the included picture, show the location of the bottom of the spring both with and without the mass on it. Also give the value of the mass you will be using



Step 2: Calculate the force of gravity on the mass and the strength it causes to happen in the spring.

Step 3: Calculate the spring constant of the spring and show all your work neatly in the space below. Enter your answers into the program to make sure you did everything correctly.