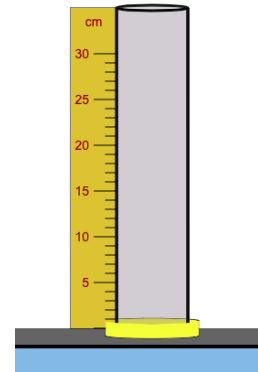


Pressure from a Fluid Column

Step 1: Below is a picture of your graduated cylinder. Draw the fluids in your cylinder to the approximate correct height. Then put next to your cylinder all the other values that are important for your problem



Step 2: In a few sentences talk about the procedure for finding the total pressure at the base of the column.

Step 3: Use your formulas for fluid pressure to find the pressure caused by each fluid individually and then the total pressure from the fluids. Show your work

Step 4: Now calculate the total pressure at the base of the cylinder. Enter the answers into your program to make sure you did everything correctly