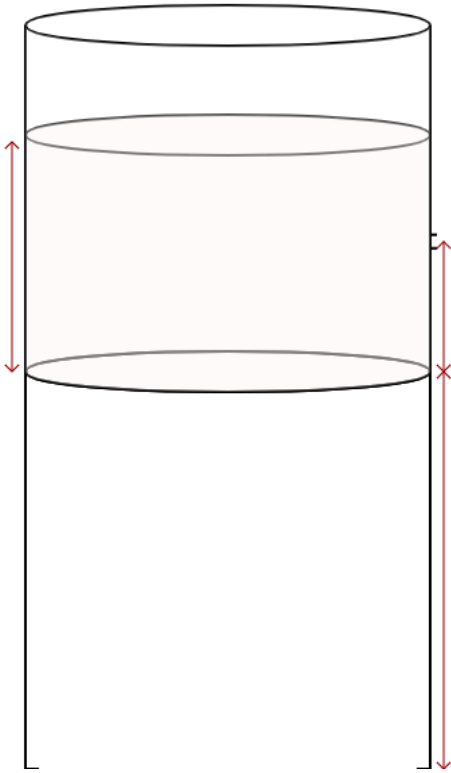


Flow Rate from Open Tank

Step 1: Below is a picture of your open tank with a hole on the side. Fill in the values given to you in the program and then use the space next to the picture to neatly calculate the velocity of the fluid exiting from the hole in the side of the tank.



Step 2: Show your calculation of the flow rate from the hole in the side of the tank

Step 3: Show your calculation on predicting the time required to drain one cubic meter of fluid from the container. Enter your answers in the program to verify that you did everything correctly