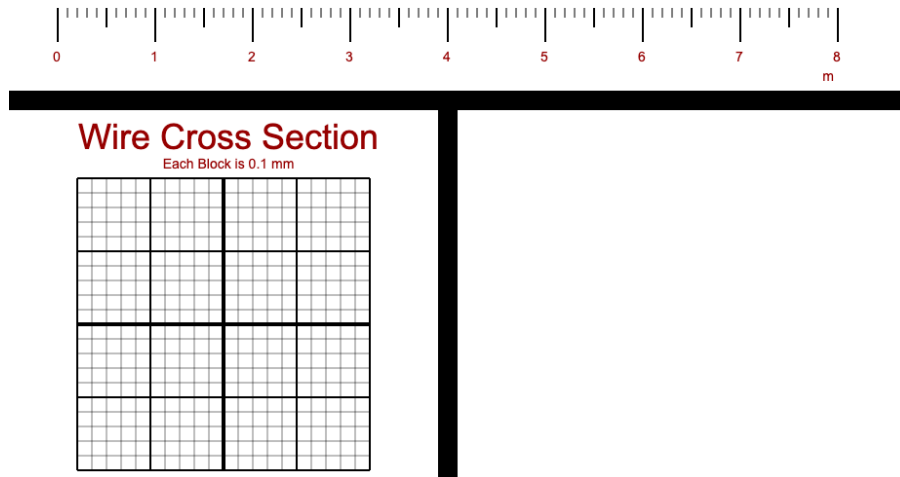


Density of a Wire

Step 1: Draw your wire in the area below. Show both the side view where you can see the length of your wire and the cross-section to help you get the radius of the wire. In addition to drawing the wire, write down the length, the radius and what the wire is made from. Convert your radius to meters.



Step 2: Neatly show your calculation for the volume of the wire

Step 3: Neatly show your calculation for the mass of the wire based on the type of material it is made from and the volume that you calculated in step 2. Enter your answers into your program to check that you did everything properly