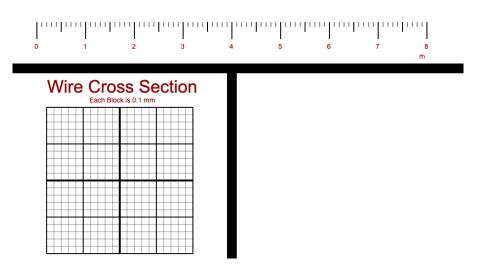
## Resistance of a Wire

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 and radius. Convert your radius to meters.



Step 2: Neatly show your calculation for the area of the wire's cross-section.

Step 3: Neatly show your calculation for the resistance of your wire. Enter your answers into your program to check that you did everything properly