

The image shows a digital circuit simulation interface. On the left is a component palette with icons for Wire, Battery, Light Bulb, Resistor, and Switch. The main workspace is a blue background with a rectangular circuit. The top horizontal wire contains a 9.0 V battery. The middle horizontal wire contains a 10.0 Ω resistor. The bottom horizontal wire contains a 20.0 Ω resistor. Blue dots representing electrons are shown moving clockwise through the circuit. On the right is a control panel with the following options:

- Show Current
  - Electrons (blue dot)
  - Conventional (red arrow)
- Labels
- Values

Below these are icons for a Voltmeter and two Ammeters. Further down are two buttons with green plus signs: "Wire Resistivity" and "Battery Resistance". At the bottom right are icons for a battery and a switch. At the very bottom is a navigation bar with a home icon, a lightbulb icon labeled "Intro", a circuit icon labeled "Lab", and the PIET logo.



Tap circuit element to edit.

