INFORMATION SHEET 5: Ohm's Law Practice





1. Cover the answers to the circuit analysis at the top of this page. Do all the calculations yourself. Find the implanted error.

2. All values in this multi-resistor circuit are 20 Ohms. Moving clockwise, a step at a time, reduce this multi-resistor circuit to 4, then 3, 2 and finally to 1 resistor which represents the series-parallel resistance of the circuit. Use the series and parallel resistor formulae from IS-4 to solve. Did you discover the short cut? K6SQN

