SNC 1D Current Electricity Review

Solutions

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| |) marks) |
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- 1. A term referring to 6×10^{18} electrons is a Con anymb
- NA 2. PC current is the type of current produced by a battery
- 3. A device used to measure the current is an Ammeter
- 4. The two types of units for current are A or 45
- NAS. An example of Blandad energy is stored chemical energy in the battery.
- 6. The two types of units for potential difference are ________ or _____ 7. A faced is a device that uses energy, such as a light or resistor.
- 8. A Genes circuit has wires that are connected in one pathway.
- 9. Increasing the length of a wire _____ locatedy the resistance of the wire
- 10. Wires in you house are made out of Capper because it is a good conductor.

Thinking and Inquiry: Problem Solving answer the following on the back of this page or a separate sheet (10 marks) Demonstrate what the G.R.A.S.S. method of problem solving in the following questions (5 marks)

ALE-100 C pass through a light in 60 seconds, whales the current through the Highel 12 mirks)