Determining the Relationship Between Current and Potential Difference

Snehan Gorain

Purpose

The purpose of this experiment is to determine the relationship between the current and the potential difference.

Equipment and Materials

Please refer to page 567

Procedure

Please refer to page 567

Observations

470 Ohms

Analysis Questions

(a)

(b)

(c)

(d)

(e)

(g) It would be expected to be higher since another resistor placed in the circuit would increase the resistance.

<https://www.facebook.com/profile.php?id=100008520542790>