

Activity 7, February 16, 2009

A circuit contains only a source of potential difference, V , and a resistor R . Which of the following changes lead to an **increase** in the power being delivered to the circuit?

- (a) Double the potential difference?
- (b) Double the resistance?
- (c) Double the potential difference and double the resistance?
- (d) Double the potential difference and reduce the resistance by half?