

**KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
**EE 201 (071)**  
**Quiz # 1**

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**Name:** \_\_\_\_\_  
**ID#:** \_\_\_\_\_  
**Section No:** \_\_\_\_\_

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- For the circuit below find the following:
- a) The power dissipated by the 4  $\Omega$  resistor.
  - b) The power dissipated by the 15  $\Omega$  resistor.