

## MEMS 0031 - Electrical Circuits

### Quiz #2

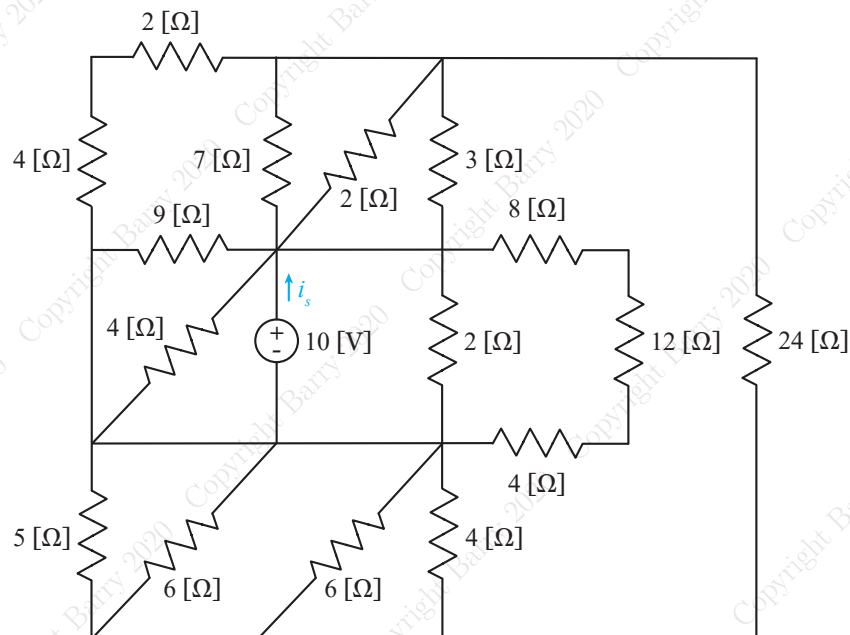
Assigned: May 29<sup>st</sup>, 2020

Due: May 31<sup>st</sup>, 2020, 9:00 pm

Name: \_\_\_\_\_

### Problem #1

Using series and parallel resistors, determine the source current  $i_s$ . Note: KVL and KCL are not needed. The use of KVL and KCL will result in your answer being marked incorrect.



### Academic Integrity Statement:

I hereby attest that I have received no assistance (from a friend, from another student, from an on-line resource, such as Chegg, etc.), and that I have provided no assistance to another student, during this exam. All the work presented within is solely my own work.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_