

# Participation Assignment

## CHEM 1090-General Chemistry I

Name:

#17

Section: 33, TR

Due Date: Tuesday 3/5/2019

1. Write the possible resonance structures and calculate the average bond order for  $O_3$ , ozone.

2. Using formal charge, determine which of the two Lewis structures given in class is the best one for the thiocyanate ion,  $SCN^-$ .