## Preclass Assignment CHEM 1090-General Chemistry I

## Name:

## Section: 32, TR

## Due Date: Tuesday 3/3/2020

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1. Write molecular, total ionic, and net ionic equations for the reaction between aluminum sulfate and ammonium nitrate.

2. Assign oxidation numbers to each of the following: a. N<sub>2</sub> d. NaNO<sub>3</sub>

 $b. \ NO_2$ 

e. (NH4)3PO4

c.  $N_2O_5$