Chem 1210 Assessment Questions: please place these questions on either a test or quiz at some point during Chem 1210 and report your assessment results to me. Assessment results should be reported as X students got the correct answer out of Y students that took the exam for each question.

Question 1: (it is all right to add more or less answer options, but it should be a multiple choice format)

What is the formal charge of O in H2O?

A) 2

B) 1

C) 0

D) -1

E) -2

F) -3

(Answer: 0)

Question 2: (it is all right to add more or less answer options, but it should be a multiple choice format)

If you double the pressure on an ideal gas while keeping the temperature and number of moles constant, what is the final volume of the gas?

A) one fourth the initial volume

B) one half the initial volume

C) the same as the initial volume

D) double the initial volume

E) four times the initial volume

F) not enough information

(Answer: half the initial volume)