

READ THIS BEFORE YOU ASK QUESTIONS

Test corrections: Follow the instructions for full allotted points:

1. Download the handout '**Test Correction**' from the website. You will find it under Practice Exams-Exam 2.
2. If you are not planning on doing a test correction, please submit the first page of the test correction handout the statement, 'I am not doing test corrections' on the first question so I have a record that you are not doing a test correction.
3. Do only the allowed questions.
4. Write the answers on the test handout you are downloading from the website, not on your original test. If you run out of space, write the corrections on a separate sheet of paper, and attach it to the test, noting on the correction page to look at the separate sheet.
5. **DO THE WHOLE PROBLEM OVER**, yes, even for unit errors or significant figures.
6. Write a note about how you corrected your error and why.

Example: in the following problem, "How many milliliters of 0.238 M KMnO_4 are needed to react with 3.36 g of iron(II) sulfate?"



The student had the following errors in the answer: wrong sig figs, a calculation error using grams instead of the molarity, and confused

$\text{Fe}_2(\text{SO}_4)_{3(\text{aq})}$ for $\text{FeSO}_{4(\text{aq})}$. After fixing the errors, the student would say,

"The problem should have had three sig figs because the mass and molarity have three sig figs. The units should be in mL not L or g because the answer is asking for mL. I used the molar mass of FeSO_4 instead of the molarity. I was confused and thought that all solutions have a density of 1g/mL. I realize that 'react with' means it is a reactant (also, the name says it all)."

NOTE: you are probably wondering why am I requesting this as part of the test correction. You can get the answer from anywhere and any one. I want you to **evaluate** your answer so that you won't make the same mistakes again.

7. If you are not redoing a test question, cross the problem out on the test correction.
8. Staple the test correction sheets together.
9. Put the test corrections on top of your original test.
10. Paper clip the corrections and the test together-**DO NOT STAPLE THE TWO DOCUMENTS TOGETHER**. I need to separate the two documents when I grade them.
11. You will lose points if you don't follow instructions because I will not grade your test at all.

You have until Tuesday, November 6th to complete the test corrections. You can earn up to 1/4th of the points that you missed for any of the problems on the test correction sheet. There are no substitutes. No, you can't substitute problem 5 for problem 1 because you got problem 5 right and problem 1 wrong. I will not accept the test corrections any later than Thursday, April 11th. **THIS MEANS THAT AFTER THURSDAY (THE NEXT DAY IS FRIDAY), DON'T BOTHER TO TURN IT IN, BECAUSE I WON'T GRADE IT. IF YOU FORGET IT AT HOME, BETTER GO HOME AND GET IT, IF YOU WANT ME TO GRADE IT.**