

Tro, *Chemistry: A Molecular Approach* 1e © 2008

## Student Speak Questionnaire

Pearson Prentice Hall 2008

Tro's, *Chemistry: A Molecular Approach* 1e was written to convey the key principles of general chemistry in a way that is scientifically accurate, visually appealing, and relevant. Your review will let us know if we accomplished our goals as well as give your instructor insight into his or her text decision.

NAME:

E-MAIL ADDRESS:

SCHOOL:

REASON FOR TAKING THIS COURSE:

MAY WE QUOTE YOU IN FUTURE ADVERTISING?  yes  no

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1) Problem-solving is an important skill needed to succeed in general chemistry. Please review the problem solving approach discussed on pg. 30 titled General Problem –Solving Strategy then review the examples on pg. 31 and pg. 32 (Example 1.7, Example 1.8 and Example 1.9). How does this methodology better help you understand the steps in problem solving?

2) Building a basic understanding of fundamental chemical concepts is crucial to general chemistry. Review Conceptual Connection 4.1 on pg. 137. How does this question help you think about chemistry concepts differently than other examples or questions?

3) Visualizing the interaction of molecules during chemical reactions is crucial to understanding chemistry. Look at figure 4.14 on pg. 156; how does this figure enhance your understanding of the concept presented?

4) Do the illustrations in Tro **help** explain and/or reinforce the concepts presented in that chapter?

5) Did you find the Tro book engaging and easy to read?

6) Do you ever wonder how the chemistry you are studying in class relates to your everyday lives? Look at the chapter opener on pg. 130-133; how does this example relate to your lives? (or look at pg. 902-904) Do you read these examples? Do you find them useful? Why or why not?

7) What is your overall opinion of Tro, *Chemistry: A Molecular Approach*? Are there any other issues you would like to comment on?

8) If you had to describe Tro, *Chemistry: A Molecular Approach*, to a friend what would you say?

9) Did you find the Mastering Chemistry homework site easy to use? If not how could it be improved?

10) Did you find the Mastering Chemistry homework aided you in better understanding the concepts presented in class?