Assignment 10

The case study for submitting this assignment has passed.

As per our records, you have successfully completed this assignment.

Checklist:

- Project:
  - [ ] Project a is due
  - [ ] Project b is due
  - [ ] Project c is due

- Other:
  - [ ] Assignment 10 is due

Due date:
2019-08-29 23:59:00

1. Which of the following is correct? 2 points
   - Direct method is used for small molecules and Raman method for large molecules.
   - Raman method is used for small molecules and direct method for large molecules.
   - Direct method can be used for all molecules.
   - None of the above.
   - [ ] None of the above.

2. Which of the following is incorrect? 2 points
   - [ ] An enzyme should be found in the reaction mixture.
   - [ ] A substrate should be present in the reaction mixture.
   - [ ] A product should be present in the reaction mixture.
   - [ ] All of the above.

3. Which of the following is incorrect? 2 points
   - [ ] An enzyme should be found in the reaction mixture.
   - [ ] A substrate should be present in the reaction mixture.
   - [ ] A product should be present in the reaction mixture.
   - [ ] All of the above.

4. Which of the following is correct? 2 points
   - [ ] The concentration of the enzyme is inversely proportional to the concentration of the substrate.
   - [ ] The concentration of the enzyme is directly proportional to the concentration of the substrate.
   - [ ] The concentration of the enzyme is inversely proportional to the rate of the reaction.
   - [ ] The concentration of the enzyme is directly proportional to the rate of the reaction.

5. Which of the following is incorrect? 2 points
   - [ ] An enzyme should be found in the reaction mixture.
   - [ ] A substrate should be present in the reaction mixture.
   - [ ] A product should be present in the reaction mixture.
   - [ ] All of the above.

6. Which of the following is correct? 2 points
   - [ ] The enzyme will catalyze the reaction.
   - [ ] The substrate will not react with the enzyme.
   - [ ] The product will not react with the enzyme.
   - [ ] All of the above.

7. Which of the following is incorrect? 2 points
   - [ ] An enzyme should be found in the reaction mixture.
   - [ ] A substrate should be present in the reaction mixture.
   - [ ] A product should be present in the reaction mixture.
   - [ ] All of the above.

8. Which of the following is correct? 2 points
   - [ ] The concentration of the enzyme is inversely proportional to the concentration of the substrate.
   - [ ] The concentration of the enzyme is directly proportional to the concentration of the substrate.
   - [ ] The concentration of the enzyme is inversely proportional to the rate of the reaction.
   - [ ] The concentration of the enzyme is directly proportional to the rate of the reaction.

9. Which of the following is incorrect? 2 points
   - [ ] An enzyme should be found in the reaction mixture.
   - [ ] A substrate should be present in the reaction mixture.
   - [ ] A product should be present in the reaction mixture.
   - [ ] All of the above.

10. Which of the following is correct? 2 points
    - [ ] The enzyme will catalyze the reaction.
    - [ ] The substrate will not react with the enzyme.
    - [ ] The product will not react with the enzyme.
    - [ ] All of the above.

Extra credit:

- [ ] Complete and submit the extra credit form.
- [ ] Submit a detailed report on the extra credit project.

Submission:

- [ ] Submit the assignment through the course website.
- [ ] Submit the extra credit report on a separate sheet of paper.

Grading:

- [ ] Assignment 10 is due.
- [ ] Extra credit is due.

Comments:

- [ ] Your assignment was submitted on time.
- [ ] Please check your email for your feedback.

Thank you for your participation in Assignment 10.