

After reading the instructions from Appendix A in the lab manual, answer the following questions:

Use back of page if needed to finish answering pre-lab questions

- I. What four things will you be doing on this day?
 - a. _____
 - b. _____
 - c. _____
 - d. _____

- II. Why are you gram staining your nutrient slants?

- III. Explain what you will do if your gram stain shows variable or mixed colony

- IV. When you have identified pure Gram positive cocci, how will you determine if it is a *Staph* species or a *Strep* species? What media will you be using for your Gram positive cocci and how will you inoculate this media?

- V. When you have identified a pure Gram negative rod, what media will you be using and how will you inoculate this media?