

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. What is the purpose of each plate that will be provided?

III. Where will each plate be incubated if results are to be read or used

- a. 24 hours _____
- b. 48 hours _____
- c. 72 hours _____
- d. Weekend (4-5 days) _____
- e. Stored for later use (6 or more days) _____

IV. Explain what type of streak pattern will be used and why.

V. Explain the gram stain with regards to dyes used, timing of stains, purpose and use of gram stain in a clinical setting.