Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer (5) of the followings (in Detail). You have 15 minutes.

Q1. How is the bacterial genome closely packed together?

Q2. How are capsules being different from slime layer?

Q3. What are the functions of Cell wall?

Q4. What are the protein solutions found in the periplasm?

Q5. Why is an infection leading to endotoxic shock highly problematic?

Q6. What is the significance of Plasmids?