**Samples of Questions**

**CLS 441,**

Q1: You are given a RBC suspension & serum labeled X.

A-perform an ABO & Rhesus blood grouping.

B-write your results clearly.

Q2:

Fill in the blanks:

1. The ABO group is determined based on the result of cell direct and serum reverse
2. **)** Anti D, C, E, c and e are used to perform Rh phenotyping.
3. Positive antibody screening test using screening cells require further antibody identification using panel cells.
4. elution is the recovery of antibody bound to the red blood cells.

**CLS 442,**

Q1:Name the proper test to be done in the following conditions:

1. Hemolytic transfusion reaction investigation : DAT.
2. Recovery of the antibody bound to the red cell for further identification : elution

Q2:examine the blood film , write the morphological feature..