Practical physiological exam

**(A)Complete the following:-**

1-The diluting fluid used in RBCs count is………………, but the diluting fluid used in WBCs count is…………………….

2- Hemoglobin’s main function in the body is………………..and is formed in…………………………

3- Oliguria is ………………….and is a sign of…………..…, but polyuria is ……………………….and is sign of…………..……..

4-When the colour of urine is milky this means that……………, but when the colour is blue this means……………………

**(B) What are the types of WBCs? And how we stain them?**

**(C) What is the value of mean corpuscular hemoglobin conc when you know that mean corpuscular volume is 70 FL, RBCs count is 5 million / mm3, and Hb conc is 12 g / dl ?**

**(D) What is the true specific gravity value if you know that the rough reading was 1018 and the room temp was 120 C?**