I**ndusterial microbiology**

**Group A**

1. The methylen blue staining is used to measure yeast viability ? Explain?

2.Compare between TSS and EOH concentration according to ( equipment, purpose ,How to calculat )

3. a. Numerate commercial yeast (2 only)?

Yogurt b. Microorganisms in industrial give fermentation product Lactic acid

Swiss cheese Co2 , propionic acid

4. Prepare sugar solution (15%) from orange juice concentrated( 96%) If you know the volume of solution was( 3 liter) ?