1. Civilian Labor Force is the sum of civilian employment and civilian unemployment. These individuals are civilians (not members of the Armed Services) who are age 16 to 65 years, and are not in institutions such as prisons, mental hospitals, or nursing homes. If the person who works at least one hour per week with payment or works more than 15 hours per week without payment is considered as employment. The unemployment is the person who is able to work, willing to work, and looking for job, but he or she could not find a job.
2. a) The rate of unemployment = (Number of adults unemployed/ Civilian Labor Force) x 100% =7.9 million/ 156.71 million\*100%=5.04%

b) The rate of labor force participation = (Labor force/Civilian Adult population) x 100% = 156.71 million / 251.32 million \*100%=62.35%

c) The employment-population ration of the U.S = (Employed /Civilian Adult Population) x 100% = (156.71 million – 7.9 million)/ 251.32million \*100% = 59.21%