

WA

SECTION – B [SEQ] class test #3

Time = 50 min, Total marks = 50, Attempt all questions

- Q1. Discuss the uses of statistics in health 5
- Q2. a) What is data. Explain different types of data with examples. 2.5
 b) What socio- political complications can arise during census in a multiethnic society 2.5
- Q3. As an epidemiologist you are given the task of testing the efficacy of a new vaccine in the community how will you proceed. 5
- Q4. In a community based study to see the effectiveness of family planning program, 20 couples were observed for 2 years, 10 for 1.5 years and 15 for 1 year. 13 conceptions were reported during the study period. Calculate the failure rate of the program. 5
- Q5. How would you provide antenatal care to a primigravida who reports to you at 7 month of gestation for 1st visit? 5
- ✓ Q6. Enlist WHO criteria of healthful housing 5
- Q7. (a) Write a short note on Recommended Dietary Allowance (RDA) of an adult man. 2.5
 (b) What do you mean by Balanced diet? 2.5
- Q8. Define the following: 5
- i. Adulteration
 - ✓ ii. Nutrient
 - iii. Dietetics
 - iv. Fortification
 - v. Hydrogenation
- Q9. Briefly explain the objectives of MCH services? 5
- ✓ Q10. What are the components of national package of reproductive health? 5