

**B.Sc. (Nursing Part-I) Examination**  
**November – 2008**  
**Subject - Nutrition**  
**Paper-II (Section-A)**

**Maximum Marks: 40**

**Question No. 4 is Compulsory**

**Attempt any Two form rest of the Questions.**  
**Use Separate Answer – book for each section.**

- Q.1 a) Define balanced diet (4 x 3 = 12)  
b) Differentiate between under-nutrition and malnutrition.  
c) Prepare a menu for Mrs. Anita 25 years, lactating mother having 4 months old baby, 5ft 4" tall, 50 kg weight doing moderate household work.
- Q.2 a) List of the fat soluble vitamins and their five sources (4 x 3 = 12)  
b) What are the functions of vitamin in body?  
c) Discuss in detail the role of nurse in the community for prevention of vitamin-A deficiency.
- Q.3 a) Explain the methods of cooking (4 x 3 = 12)  
b) Write the effects of cooking on nutrient.  
c) Describe the methods of food preservation.
- Q.4. Write short notes on any 4 of the following :- (4 x 4 = 16)  
a) Adulteration of food.  
b) Factors effecting basal metabolic rate.  
c) Functions and sources of protein.  
d) Mid-day meal programme.  
e) Pasteurization of milk.