

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF SCIENCE IN NURSING**

**NURU 272: COMMUNITY HEALTH NURSING I**

**STREAMS: BSC (NURS) UPG Y2T2**

**TIME: 2 HOURS**

**DAY/DATE: MONDAY 03/12/2018**

**8.30 AM – 10.30 AM**

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**INSTRUCTIONS:**

- **Do not write anything on the question paper.**
- **Mobile phones and any other reference materials are NOT allowed in the examination room.**
- **The paper has THREE sections. Answer ALL questions**
- **Number ALL your answers and indicate the order of appearance in the space provided in the cover page of the examination answer booklet.**

**MCQ S(5mks)**

1. A patient is said to be multi-drug resistant for tuberculosis if he does not respond to:
  - a. Rifampicin and isoniazide
  - b. Pyrazinamide and rifampicin
  - c. Streptomycin and pyrazinamide
  - d. One or two drugs excluding isoniazide and ethambutol
2. Growth and development in children under five years is determined by;
  - a. Milestones, sleeping habits, activity, weight
  - b. Food intake, weight, height activity
  - c. Head circumference, social behavior, motor development, food intake
  - d. Weight, height, arm circumference, milestones

3. Disaster with geological origin include
  - A. earthquakes, explosions, floods
  - b. cyclones, floods, air pollution
  - c. Tsunami, storms, explosions
  - d. Earth quakes, volcanic eruptions, landslides.
  
4. Which of the following is NOT among the five pillars of KEPI?
  - a. Advocacy and social mobilization
  - b. Disease prevention
  - c. Vaccine logistics and cold chain management
  - d. Monitoring and evaluation
  
5. In normal milestone a child can stand without support and walk with some help at
  - a. 6-7 months
  - b. 12-15 months
  - c. 15-17 months
  - d. 18-20 months.

### **SHORT ANSWER QUESTIONS (35MKS)**

1. a. Differentiate between roles and functions of community health nurse. (3marks)  
b. Describe two (2) major roles of a community health nurse. (6marks)
  
2. State four (4) objectives of a school health program (4marks)
  
3. Briefly explain the role of a nurse in management of patients with special needs. (4marks)
  
4. a. Outline three main factors that influences growth and development (3marks)  
b. Outline five (5) developmental milestone of a child of 15 months (5marks)
  
5. Using IMCI guidelines classify and manage a child with cough, fast breathing and chest indrawing (5marks)
  
6. Outline any five (5) roles of Sub- county Public Health Nurse (SCPHN) (5marks)

**LONG ANSWER QUESTIONS ( 30marks)**

1. a. Define disaster (1mark)
- b. State any four (4) types of disasters (4marks)
- c. You are the county health facility incharge and you have just received a call informing you that there has been an accident nearby involving two vehicles and casualties are many.Explain how you would manage the situation. (10marks)

2. Tetanus is a communicable disease against which children are immunized

- a. Briefly explain the four forms of tetanus based on clinical presentation (6 marks)
  - b. Explain both medical and nursing management of a case of tetanus. (9marks)
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