



COLLEGE QUALIFYING NURSING EXAMINATION  
KRCHN-BASIC

PAPER THREE (COMMUNITY HEALTH)

Date: THURSDAY

14<sup>th</sup> June 2012

Time Allowed: 3 Hours

9:00am -12:00 Noon

INSTRUCTIONS TO CANDIDATES

1. Enter your examination number on the space provided on the examination answer book.
2. Enter question numbers on the space provided in the examination answer book.
3. ALL questions are compulsory.
4. For Part I (MCQs), write your answers on the first page of the answer booklet.
5. Follow all the instructions on the examination answer book.
6. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
7. Mobile phones are NOT allowed in the examination hall.

**PART A:-MULTIPLE CHOICE QUESTIONS(20 MARKS)**

1. One of the following statements about enteric fevers is true:
  - a) Diarrhea is a common symptom in typhoid fever.
  - b) Paratyphoid fever in most cases present transient diarrhea.
  - c) Human beings are not the only carriers.
  - d) They are usually common in the wet season.
  
2. The methods that comprise Symptom-thermal natural family planning is a combination of:
  - a) Basal body temperature and calendar
  - b) Cervical mucus and basal body temperature
  - c) Calendar and cervical mucus
  - d) Abstaining and body basal temperature.
  
3. The recommended method of a family planning for a postpartum cardiac mother is:
  - a) Oestrogen containing pill
  - b) Progestin only pill
  - c) Intrauterine contraceptive device
  - d) Combined oral pill
  
4. The six doses of anti-rabies vaccine are administered on days:
  - a) 1, 3,7,21, 28 and 90.
  - b) 0, 3, 17, 24, 28 and 90.
  - c) 0, 3,7,14, 30 and 90.
  - d) 1, 3, 17, 24,30 and 90
  
5. The overall goal of community diagnosis is for:
  - a) Health workers together with the members of the community to identify health problems.
  - b) The collection of health information regarding the utilization of the health services especially of maternal and child clinics.
  - c) The community to point out where health services and health related activities, efforts and resources should be utilized.
  - d) Collection of information on the available resources and services for overall development of health related activities



6. **The health related millennium Development Goals (M.D.Gs)are geared to:**
- a) reduce mortality, improve maternal health, combat HIV/AIDS, malaria and other diseases
  - b) eradicate extreme hunger and poverty, ensure environmental sustainability, and improve maternal health
  - c) promote gender equality and empowerment of women, reduce child mortality
  - d) develop global partnership for development, eradicate extreme hunger and poverty, improve maternal health
7. **Principles of the international red cross and red crescent movement include:**
- a) Impartiality, neutrality, universality, unity
  - b) Interdependence, , neutrality, universality, unity
  - c) Nationality, impartiality, universality, interdependence
  - d) Neutrality, nationality, unity, interdependence
8. **Income Generating Projects often fail to meet expectations and sometimes end abruptly due to:**
- a) Lack of careful planning, poor net working
  - b) Lack of a donor, poor net working
  - c) Lack of marketing, illiteracy
  - d) Lack of careful planning, illiteracy
9. **Health education to community members should always lay more emphasis on:**
- a) Simple ordinary terms and encouragement
  - b) Environmental hygiene and communities own health
  - c) Early disease diagnosis and treatment
  - d) Problem solving and action oriented efforts
10. **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 ✗

11. **The nurse manager should prepare the organogram of the facility in order to highlight:**

- a) Span of control, work schedules
- b) Chain of command, span of control
- c) Areas of deployment, chain of command
- d) Span of control, departmental obligations

12. **The nurse in-charge of MCH/FP clinic should maintain accurate records of clinic activities so as to provide:**

- a) Data to justify the need for continuing education programs for staff
- b) Evidence on popularity of services to the community
- c) Reliable indicators on the state of health of the community
- d) Information on mortality and mobility in the community

13. **The cafeteria system of MCH/FP services delivery is preferred when:**

- a) All the clinicians are answerable to one boss only
- b) There is inadequate staffing and the clinician is a community nurse
- c) All service delivery points are clearly labeled
- d) There is adequate staffing and the clinicians are able to interchange roles

14. **The difference between group work and case work is that:**

- a) Group work depends on group interests while case work considers consensus building
- b) Casework involves cooperative learning while group work is about an individual learner
- c) Group work depends on the cooperative involvement while casework directly considers the need/problem
- d) Casework can only be done by one person while group work involves several people

15. **Procurement plan supplies management means**

- a) Planning & supervision of procurement for all activities
- b) Specifications on the aspects of procurement process
- c) Monitoring and evaluation of all aspects of procurement
- d) Annual document detailing all the procurement requirements necessary to perform the planned activity



16. Correct method of Benzyl Benzoate Emulsion (BBE) application in treatment of scabies

is:

- a) Bath & rub BBE, Bath again after 24 hours wash clothes, repeat after 1 week.
- b) Bath & Rub BBE, Bath again after 12 hours, Wash clothes, repeat after 1 week.
- c) Bath & Rub BBE, Bath again after 24 hours, Wash clothes, repeat after 24 hours
- d) Bath & Rub BBE, Bath again after 24 hours wash clothes, repeat daily for 1 week.

17. The first three(3) sequential steps in problem solving technique involves:-

- a) Problem identification, problem exploration, goals setting
- b) Problem identification, goal setting, problem exploration.
- c) Problem identification, goal setting, look at alternatives
- d) Problem identification, look at alternatives, goal setting

18. The following is true when making a will:-

- a) A written will can never be contested in court
- b) A person may make a will in accordance with their religious laws.
- c) It can only be valid if made in the presence of a government representative
- d) Written wills are considered to be stronger than oral wills

19. The following are some of the primary care elements that Kenya added to the Alma-  
ones.

- a) community based rehabilitation and immunization
- b) HIV/AIDS and essential drugs
- c) Mental health and dental health ✓
- d) Health education and nutrition

20. The complete set of deciduous teeth consist of the following

- a) 8 incisors, 8 canines, and 4 premolars
- b) 4 incisors, 8 canines and 8 premolars
- c) 8 incisors, 4 canines and 8 molars
- d) 4 incisors, 8 canines and 8 molars



**PART TWO: SHORT ANSWER QUESTIONS (40 MARKS)**

- 1. Explain three roles of the nurse in maintenance of KEPI fridges. (6 marks)
- 2. State four (4) control measures that can be applied to reduce hepatitis A. (4marks)
- 3. Explain two (2) major causes of resistance to change in an organization. (4marks)
- 4. State five (5) millennium development goals to be achieved by 2015 which respond to the world's main development challenges. (5marks)
- 5. Explain three (3) national strategies a community nurse can advocate for reduction of vitamin A deficiency among children. (6 marks)
- 6. State five (5) roles of the treasury that complement the ministry of health in provision of health services. (5marks)
- 7. Explain two (2) complications of yellow fever. (4marks)
- 8. Explain three (3) roles of the district community health nurse in-charge in the prevention Mental retardation in the district (6 marks)

**PART 111: LONG ANSWER QUESTIONS (40 MARKS)**

- 1. As the in-charge of a busy health centre you are a member of the district management team:-
  - a) State two ( 2) theories of management applicable in community nursing (2 marks)
  - b) State two (2) advantages of division of labour. (2marks)
  - c) Describe your role as a team player in the health care team. (12marks)
  - d) Explain two (2) possible obstacles to efficient and effective delivery of services in a health centre. (4marks)
  
- 2. You are a community health nurse working in a rural community where there is an outbreak of poliomyelitis
  - a. State five reasons that can predispose a community to the outbreak (5 marks)
  - b. Explain the mode of transmission of poliomyelitis. (2 marks)
  - c. Describe the measures you would apply to contain and manage the outbreak (10 marks)
  - d. List four (4) complications of poliomyelitis. (2 marks)

*Overcrowding  
Poor sanitation  
Contaminated H<sub>2</sub>O*