

**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2018/2019**

**END OF TRIMESTER SPECIAL/ SUPPLEMENTARY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN NURSING**

**INS 2116: COMMUNITY HEALTH NURSING I**

**DATE: SEPTEMBER, 2019 TIME: 3 HOURS**

INSTRUCTIONS: ANSWER ALL QUESTIONS

**SECTION I: MULTIPLE CHOICE QUESTIONS**

1. Determinants of community health include all the following EXCEPT

a. Age

b. Lifestyle

c. Housing

d. Location

2. A baby normally doubles their birth weight at

a. 8 months

b. 6 months

c. 9 months

d. 10 months

3. Herd immunity refers to

a. Increased number of susceptible canes

b. Reduced infection pressure

c. Umbrella protection affect

d. Increased infection pressure

4. In the normal BCG reaction, ulceration occurs at

a. 2-4 days

b. 5-7 days

c. 1-2 weeks

d. 2-6 weeks

5. At 10 weeks of age, we admunnts the following vaccines

a. BCG, Pentavalent I, PCV 101, Rota Virus Vaccine

b. OPV(2), Pentavalent (2), PCV10 (2), Rota Virus

c. Rota Virus, OPV(2), Pentavalent (2), PCV10(2), IPV

d. Pentavalent 1, PCV10 (1), OPV(I), IPV

6. According to normal developmental milestones, a child is able to follow an object with eyes and play with hands at the age of

a. 1-3 months

b. 3-6 months

c. 6-9 months

d. 9-12 months

7. According to Vision 2030, Health is anchored on

a. Social Pillar

b. Economic Pillar

c. Political Pillar

d. Environmental Pillar

8. The following are distinctive features of a family

a. Emotional basis, universality, limited size

b. Formative influence, responsibility, mating relationship

c. Reproduction closed group, permanent Vs. temporary

d. Social Regulations, closed group, system of nomendature

9. Primary health care services corresponds to which Tier in the Health service delivery

a. Tier I

b. Tier II

c. Tier III

d. Tier IV

10. Instruments/equipments used to maintain cold chain include:-

a. Freezer, cold boxes, vaccine carriers

b. Vaccine vial momtors, thermometers, shake test

c. Freezers, cold boxes, vaccine vial moniters

d. Cold rooms, refrigerators, thermometers.

**SECTION II: SHORT ANSWER QUESTIONS (50 MARKS)**

1. Explain three anthropometric measurements used in growth monitoring. (6 marks)

2. State six functions of a community health unit. (6 marks)

3. Explain the role of the nurse in childhood immunization. (8 marks)

4. State six characteristics of health families. (6 marks)

5. Explain four components of home based care. (8 marks)

6. State eight ELEMENTS of primary health care. (8 marks)

7. Explain four determinants of community health. (8 marks)

**SECTION III: LONG ANSWER QUESTIONS (40 MARKS)**

1. Primary Health Care (PHC) was not achieved as targeted by year 2000.

a. Explain six reasons for the slow progress. (12 marks)

b. Explain four strategies still applicable in the implementation of PHC. (8 marks)

2. Explain the structural functional theory of Family Health Nursing.

(20 marks)