Instructions:

1. Answer all questions in section A and any other 2 questions in Section B.

2. Candidates are advised not to write on the question paper

3. Candidates must hand in their answer booklets to the invigilator while in the examination room
**Section A all questions are compulsory**

**Question One**

a. Explain three risk factors associated with health of a pregnant woman (3 marks)
b. Explain three reasons why MCH services target to address mothers and children (3 marks)
c. Explain three principles of integrated management of childhood illnesses IMCI (3 marks)
d. Identify three advantages of focused antenatal care (3 marks)
e. Describe three principles of post aborted care (3 marks)
f. Explain programs involved in promotion of maternal health in Kenya (3 marks)
g. Explain three factors that put under five children at risk in developing countries (3 marks)
h. Explain reasons for low immunization coverage for under 5yrs (3 marks)
i. Explain the determinants of maternal health in Kenya (3 marks)
j. Explain three direct causes of maternal deaths in Kenya (3 marks)

**SECTION B ANSWER ANY TWO QUESTIONS**

**Question 2.** Teenage pregnancy is a common problem in most communities today

a) Describe the risk factors of an adolescent parent (10 marks)
b) Describe your intervention in lowering teenage pregnancy (10 marks)

**Q3.**

3. Child mortality rate is very high in county x where you work

a) Discuss the five major causes of child mortality (10 marks)
b) Discuss the interventions you would put in place to curb the problem (10 marks)

**Q4.** You are a public health officer working in county x and you realize that MCH services are poorly utilized

a) Explain the possible causes of the poor utilization of the facilities (10 marks)
b) Describe how you would improve the situation (10 marks)

**Q5.**

a) Discuss risk factors of HIV on a pregnant woman (10 marks)
b) Describe the prevention strategies for HIV transmission on a pregnant woman (10 marks)