Instructions to candidates
This paper consists of two sections A and B
Section A is compulsory – Answer ALL questions in this section
Answer any THREE questions from section B
SECTION A – Compulsory
Answer ALL questions in this section

1. Explain the following as used in public health.
   a. Conservancy system
   b. Food hygiene
   c. Meat inspection
   d. Food safety  (12 Marks)

2. Explain any THREE methods of waste prevention and reduction in a household  (10 Marks)

3. Discuss the pit latrines as a method of waste disposal in a rural setting  (9 Marks)

4. Describe any TWO microorganisms that are capable of causing food poisoning.  (9 Marks)

SECTION B

Attempt any THREE questions in this section

5. As a public health officer in charge of a district. You are invited to a Baraza where you are to give a speech on “safe drinking water”, enumerate the major points that would be part of your speech  (20 Marks)

6. Discuss the factors that you would consider while undertaking a school hygiene and safety inspection  (20 Marks)

7. a) Explain any FIVE waterborne diseases and FIVE water related diseases.  (10 Marks)

   b) Discuss the term ‘Water Contamination’  (10 Marks)

8. Discuss the main methods of food preservation  (20 Marks)