



**Professional Qualification in
Public Health Management
Level 4 Diploma**

UNIT 3 – PRINCIPLES OF PUBLIC HEALTH

Question 1

- (a) State what is meant by morbidity, mortality, incidence, and prevalence. (8 marks)
- (b) Explain how data such as morbidity and mortality are used in public health. (12 marks)

Question 2

Thomas is a researcher giving a presentation to university students about his work on a project to reduce maternal and infant mortality. Discuss how Thomas could present his data, (for example as a table) using this and at least TWO other examples. (20 marks)

Question 3

- (a) Explain the life expectancy of populations living in low resource countries compared with those living in high resource countries. (10 marks)
- (b) Discuss how technological advances may help to improve access to medical advice and treatment for people living in low resource settings. (10 marks)

Question 4

- (a) State what is meant by the term 'society'. (4 marks)
- (b) Analyse the impact of social factors on the health of individuals and their access to health care. (16 marks)

Question 5

Mimi is a community health worker who normally visits people in their own homes as part of her role. Evaluate the role of health and safety regulations in ensuring that Mimi reduces the risk of becoming infected or carrying infection from one home to another during the Covid-19 pandemic. (20 marks)