



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

Qualification Code : 102104T4COH
Qualification : Community Health Assistant Level 4
Unit Code : HE/OS/CH/CC/03/4/A
Unit of Competency : Apply Epidemiology in Community Health

WRITTEN ASSESOR GIUDE

Note to assessor: These are suggested answers to act as guidelines

This paper consists of SEVEN (7) printed pages

SECTION A (Award one mark)

1. Which of the following statement is true about epidemiology?
 - A. It is the study of the distribution and determinants of health-related states or events in specified population.**
 - B. It is the study of the death pattern
 - C. It is the study of the population
 - D. It is the study of distribution of persons with the illness
2. The epidemiological triad of disease causation refers to _____
 - A. Agent, host, environment**
 - B. Time, place, person
 - C. Source, mode of transmission, susceptible host
 - D. John Snow, Robert Koch, Kenneth Rothman
3. Which of the following are goals of vaccination?
 - A. Prevent death
 - B. Prevent disease
 - C. Prevent transmission
 - D. All of the above**
4. Which of the following is an Epidemiological approach?
 - A. Observe
 - B. Divide**
 - C. Relate
 - D. Recall
5. Which of the following is a step in disease progression?
 - A. Clinical stage
 - B. Prodromal stage**
 - C. Latent stage
 - D. Susceptibility stage
6. In an epidemiological context, what is the population at risk?
 - A. The proportion of a population that engage in risky behaviours.
 - B. The group of people that may experience the outcome we want to study.**
 - C. A group of people participating in a study that may be harmful to them.