



Province of the
EASTERN CAPE
EDUCATION

HOSPITALITY STUDIES

GRADE 12

FOOD BORNE DISEASES

All the questions in this document were sourced from previous NSC question papers.

This document consists of 3 pages.

2.1 Answer the following questions with regard to TB:

- 2.1.1 State the types of people who are at risk of being infected with TB. (3)
- 2.1.2 Explain how food handlers may play a role in preventing the spreading of TB. (2)
- 2.1.3 Identifying TB may be confusing: TB may be more than just a cough. Motivate this statement. (4)

2.2 Study the scenario below and answer the questions that follow.

A newly appointed porter at the Gold Hotel is coughing up blood.



- 2.2.1 Identify the disease that the porter is suffering from. (1)
- 2.2.2 Predict THREE other symptoms that the porter may have, other than the one identified in QUESTION 2.1.2. (3)
- 2.2.3 Do you think that the disease in QUESTION 2.1.1 will have a negative impact on the workforce? Motivate your answer. (3)
- 2.3 State TWO precautionary measures that should be taken by a food handler who is suffering from HIV/Aids.
- 2.4 Study the extract below and answer the questions that follow.

Gastro-enteritis and TB are two of the reasons for the high rate of absenteeism in the food and beverage industry in South Africa.

- 2.4.1 What is the incubation period for gastro-enteritis? (1)
- 2.4.2 Explain how a food handler may prevent gastro-enteritis from affecting others in the workplace. (5)
- 2.4.3 State THREE symptoms of each of the following:
- (a) Gastro-enteritis (3)
- (b) TB (3)

2.5 Study the scenario below and answer the questions that follow.

A popular resort gets its water from a nearby dam. It is suspected that there is an outbreak of cholera in the area. Some of the guests have displayed typical symptoms of cholera and have been hospitalised. The manager has requested the health authorities to investigate the matter thoroughly to prevent the disease from spreading.

2.5.1 State FOUR symptoms of cholera. (4)

2.5.2 Explain how the water from the dam could have contributed to cholera. (2)

2.6 Study the extract below and answer the questions that follow.

Pretoria: The Department of Health urged all residents to employ good personal hygiene, like washing hands with soap and water after using the toilet and before eating. This highly infectious disease causes the liver to swell. It is reported to be more prevalent in areas where hygiene and sanitary conditions are poor.

2.6.1 Name the disease mentioned in the article. (1)

2.6.2 Describe THREE symptoms that affected residents could have experienced (3)