

QUESTION 1

Describe the mixed system and the common environmental risks associated with mixed systems.

(25 marks)

QUESTION 2

With an aid of a diagram, discuss livestock and the carbon cycle.

(25 marks)

QUESTION 3

Discuss the impact of livestock production on biodiversity and the mitigation options.

(25 marks)

QUESTION 4

Discuss livestock's role in water depletion and pollution.

(25 marks)

QUESTION 5

Climate change has drastic effects on livestock production. Discuss the adaptation strategies that can be employed in the livestock sector.

(25 marks)