



(e) Explain six disadvantages of animal drawn implements. (6 mark)

3. (a) Explain five precautions taken by dairy farmers to ensure clean milk production. (10 marks)

(b) Describe how chicken is dressed for sale.(10 mark)

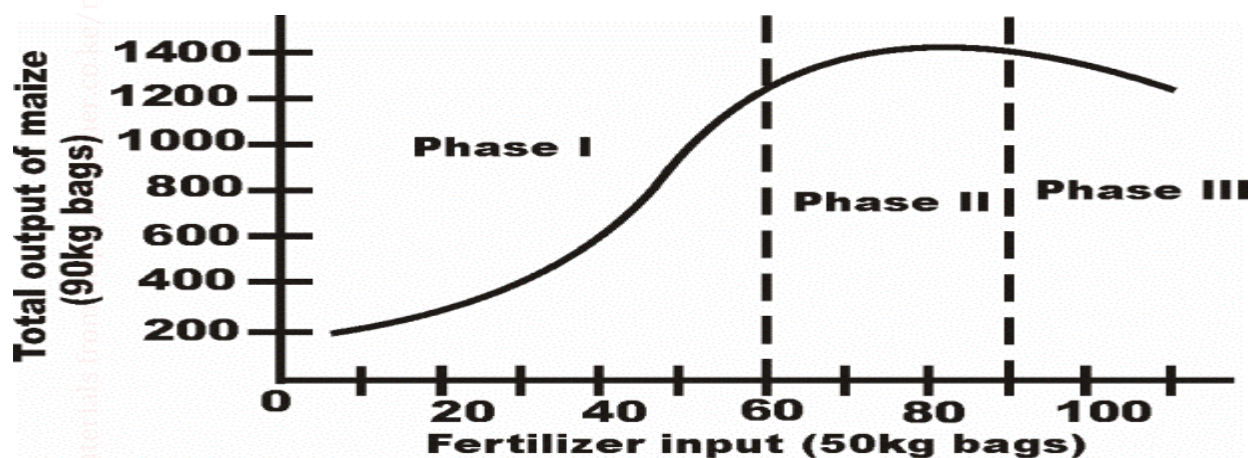
(c) Explain five requirements of an artificial brooder in poultry rearing. (5 marks)

(d) Describe five maintenance practices for the water cooling system of a tractor.(5 marks)

(e) Give five differences between diesel and petrol engines. (5 marks)

4. Below is a graphical representation of a law in agricultural economics. Study the graph

carefully and answer the questions that follow:



(a) Identify the law illustrated by the graph. (½ mark)

(b) Explain how each additional unit of fertilizer input relates to the total output of maize in phases II and III. (1 mark)

(c) State the importance of the law identified in (i) above to the maize farmer. (1 mark)