



h) Discuss four ways of cleaning glass containers that are used for putting milk  
4marks

i) You are quality control officer in Kwamaiko, where women have invited you to explain to them how to keep milk in its highest quality. Discuss with them how to store milk at home **4marks**

### **Question TWO**

a) Discuss six benefits accrued from consumption of colostrum by young mammals (12marks)

b) Explain microbiological evaluation of milk quality (8marks)

### **Question THREE**

a) Explain four factors that affect milk production and composition (12marks)

b) Describe mastitis and two symptoms of mastitis (8marks)

### **Question FOUR**

Discuss the milk components under;

- i) Milk sugar 8marks
- ii) Milk enzymes 8marks
- iii) Ash and salt 4marks

### **Question FIVE**

a) Explain four ways in which milk can be contaminated (8marks)

b) Discuss the effect of heat on milk constituents 12marks