

3.
 - a) What is the difference between conservation tillage and conventional tillage? (2 marks)
 - b) Explain principles and benefits of conservation tillage (5 marks)
 - c) Discuss factors influencing choice of tillage practices (8 marks)

4.
 - a) State six farmer-available organic resources that can be used in integrated soil fertility management. (3 marks)
 - b) For each of the organic resource named, discuss their role in supplying plant nutrients, availability and their limitations in integrated soil fertility management. (12 marks)