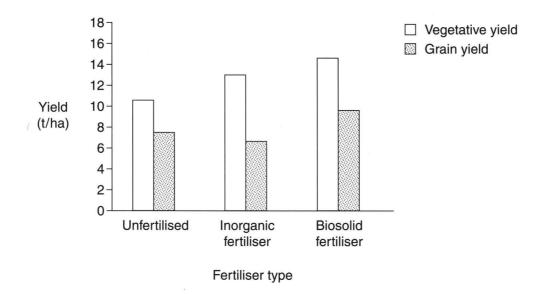
3

Question 25 (7 marks)

Digested 'biosolid' (the solid residue produced from effluent) is being applied as a fertiliser as an alternative to inorganic fertilisers.

A study was carried out to investigate the effects of biosolid fertiliser on the growth and grain yield of maize. The level of vegetative yield (t/ha) and grain yield (t/ha) are shown.



from that of the control.

Other fectors may have lofe result from the folicer.

Explain why the grain yield from the application of inorganic fertiliser differed

that the farther supplied the wrong nutrient for

Question 25 continues on page 18

(a)

Question 25 (continued)

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End of Question 25