Kahuho uhuhu high school

End of Term (2011 ) Agriculture.

Instructions: Answer all the questions on the spaces provided.

Time 1 1/2 hours

Section A

1 Give three factor that are considered when selecting a garden tool for primary cultivation (1 ½ marks )

2 State three advantages of adding organic matter to sandy soil ( 1 ½ marks )

3 State 4 factors which deter mine thr depth of ploughing ( 2 marks )

4 Give 2 reasons for secondary tillage ( 1 mark)

5 State three farming activities which may cause pollutionto water sources (1 ½ marks )

6 State three advantages of crop irrigation (1 ½ marks

7 Name 4 types of water pumps on a farm ( 2 marks )

8Give two reasons for proper maintenance of farm implements (1mark)

9 a) Define the term minimum tillage (1mark)

b) State two ways in which minimum tillage can be achieved ( 1 mark)

SECTION B ( 10 marks )

10 Describe the environmental conditions that may lead to low crop yield