NAME		
FRIENDS SCHOOL	– BOKOLL	
FORM ONE AGRIC	CULTURE TERM 3 CAT 1 2016	
<u>INSTRUCTIONS</u>		
• This paper	• This paper has 3 sections.	
• Answer all	Answer all questions in sections A and B.	
• Answer on	Answer only two questions in section C.	
SECTION A	<u>.</u>	
1. Give fou	r reasons why Agriculture is considered to be an art?(2 mks)	
	ne following terms:-	
i.	Floriculture-	
ii.	Olericulture-	
iii.	Pomology-	
iv.	Apiculture-	
v.	Aquaculture-	
vi.	Pastralism-	

3. Give any two advantages of intensive farming. (2 mks)
4. Highlight any 3 reasons why a farmer may not engage in large scale farming.(3 mks)
5. Give any four factors that influence methods of farming.(4 mks)
6. Name any six biotic factors influencing agriculture. (3 mks)
7. List any 6 types of soil structure. (6 mks)
8. Give any four uses of a panga as garden tool and equipment. (4 mks)
9. What is soil profile? (1 mk)

10. Give the importance of soil to plants.(3 mks)
11. Highlight four ways of modifying soil pH.(4 mks)
12. Give any two wrecking tools and equipment. (2 mks)
SECTION B.
13. use the diagram below to answer the questions that follow.
Y
(a) Identify the above tool.(1 mk)
(b) Name the part labelled x and y and on the above diagram(2 mks)
Y–
(c) Give any two uses of the above tool (2 mks)
(d) Explain how the above tool can be maintained. (2 mks)

14. (a)	Give one use of the levelling board.(1 mk)
(b) E	Explain two ways how the levelling board can be maintained. (2 mks)
15. Giv	ve any two uses of milk chum.(2 mks)
16. Na	me 6 edaphic factors that influence agriculture. (3 mks)
17 (a)	Define the fellowing terms
I7. (a)	Define the following terms:- Shift cultivation-
II.	Organic farming-
III.	Extensive farming-
	SECTION C. 17. Explain any five roles of Agriculture in the economy of the country. (20 mks)

- 18. (a) Explain how level of education and technology influence Agriciltural production.(10 $\,\mathrm{mks}$)
 - (b) Explain the importance of maintaining farm tools and equipments.(10 mks)
- 19. Discuss how the following helps in soil formation:-
 - (a) Biological weathering.(6 mks)
 - (b) Physical weathering.(8 mks)
 - (c) Chrmical weathering.(6 mks)