**ANESTAR SCHOOLS AGRICULTURE FORM 1 END TERM**

**NAME………………………………….…. ADM NO………….CLASS………**

**Attempt all questions**

1.Give four importance of land preparation in crop production (4mks)

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

2.List four factors that determines the type of irrigation used in crop production (4mks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

……………………………………………………………………………………………………………………………………………………………………………………….………………………………….………………………………………………………..……………………

3.Give five characteristics of fertile soil (5mks)

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….…………….…………………………………………………………..……………………

………………………………………………………………………………………………………………………………………………………………………………………………..…………………………………………………………………………………..……………………

4. Mention five importance of drainage as a land reclamation method (5mks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….………………………………………………………………..……………………

…………………………………………………………………………………………………………………………………………………………………………………………….…………..…………………………………………………………………………..……………………

5.List four types of livestock farming practices (4mks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..………………………………………………………………………………………..……………………

……………………………………………………………………………………………………………………………………………

6.list the three types of a spanner and give the maintenance of the spanners (5mks)

……………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………….……………………………………………………………………………………………..……………………

7.Define the term minimum tillage and give five minimum tillage practices (6mks)

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….…………….…………………………………………………..……………………

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..……………………….…………………………………………………..……………………

8.List four factors that influence soil formation (4mks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………………………………………………………..…………………………..……………………………………………………………………..……………………

9.Give four importance of treating water (4mks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………..………………………………..……………………………………………………………………..……………………

10.What are some of the agricultural practices that pollute water?(3mks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

……………………………………………..……………………………………………………………………………………………………

11.Differentiate between a garden trowel and a masons trowel (2mks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

……………………………………………………………………………………………………………………………………………………

12.State two effects of HIV/AIDS on agriculture (2mks)

………………………………………………………………………………………………………………………………………………………………………………………………………..………………………………………………………………………………………………

……………………………………………….…………………………………………………………………………………………………

13.Give the uses and maintenance of the following tools

a)Wheel barrow (2mks)

……………………………………………………..………………………………………………………………………………………………

……………………………………………………………………………………………………………………………………………………

b)Spoke shave (2mks)

……………………………………………………………………………………………………………………………………………………

…………………………………….……………………………………………………………………………………………………………

c)milking churn (2mks)

……………………………………………………………………………………………………………………………………………

……………………………………………………………………………………………………………………………………………

14.State the reasons for proper care and maintenance of farm tools and equipments (4mks)

…………………………………………………………………………………………………………………………………………………………………………………………………………………..……………………………………………………………………………………

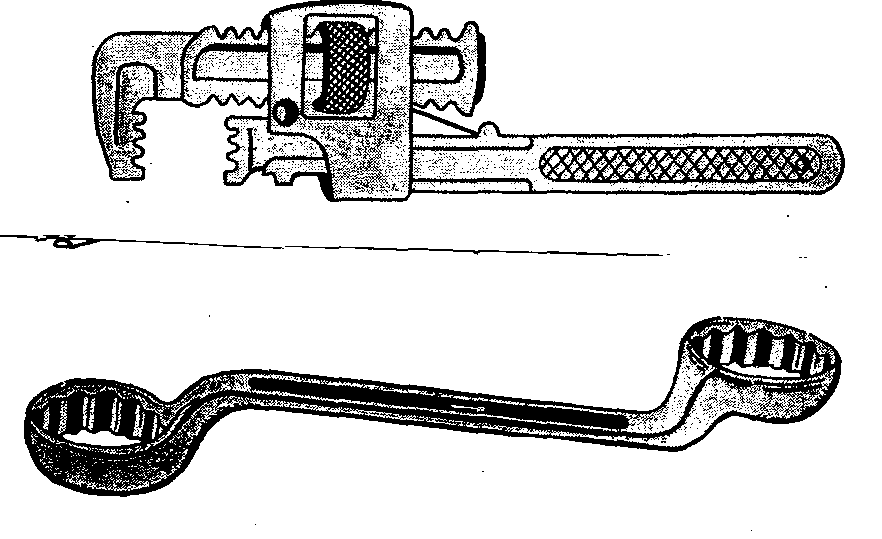
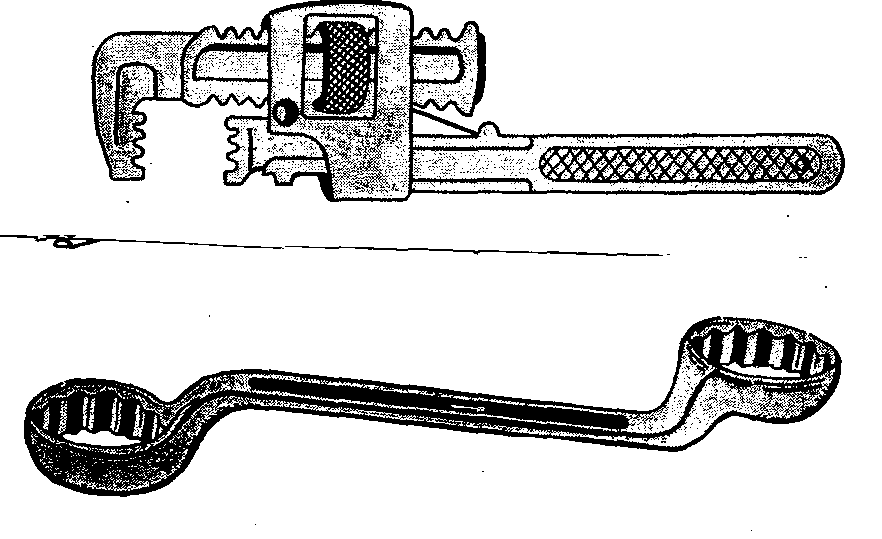
……………………………………………………………………………………………………………………………………………………………………………….………………………….………………………………………………………………………..……………………

15.Give the 3 fields of horticultural farming and describe what they entail(3mks)

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

……………………………………………..………………………………………………………………………………………………………

16. The diagram below shows some workshop tools. Study them and answer the questions that follow

** A B**

(a) Identify the tools **A** and **B** (2mks)

**A**…………………………………………………..………………………………………

**B**…………………………………………………..………………………………………

(b) State the correct use of the tool labeled A (2mks)

…………………………………………………..………………………………………………

(c) Explain **one** maintenance practice carried out on the tool A(1mk)

…………………………………………………..…………………………………………………

17. State **four** catergories of farm tools and equipment(4mks)

……………………………………………………………………………………………………………………………………………………

……………………………………………………………………………………………………………………………………………………

……………………………………………..………………………………………………………………………………………………………

……………………………………………..………………………………………………………………………………………………………