

MID TERM III EXAMINATION 2019
S.2 AGRICULTURE PP1
TIME: 2 HOURS

INSTRUCTIONS

Answer all questions

SECTION A (Fill in the blank spaces)

1a) What is irrigation? (2mks)

.....

.....

b) Give the importance of irrigation in crop production (8mks)

- i)
- ii)
- iii).....
- iv).....
- v)
- vi).....
- vii)
- viii)

2. Outline any five advantages and disadvantages of sprinkler irrigation

Advantages (5mks)

- i)
- ii)
- iii).....
- iv).....
- v)

Disadvantages (5mks)

- i)
- ii)

- iii)
- iv)
- v)

3. outline the advantages and disadvantages of surface drainage

a) **Advantages** (5mks)

- i)
- ii)
- iii)
- iv)
- v)

b) **Disadvantages**

- i)
- ii)
- iii)
- iv)
- v)

4. Discuss the factors that influence the choice of the irrigation method to use by a farmer. (10 mks)

- i)
- ii)
- iii)
- iv)
- v)

SECTION B

5. a) Outline any four causes of soil erosion (2mks)

b) Describe the effects of soil erosion on arable land. (8mks)

c) Explain the various methods of controlling soil erosion. (10mks)

END