

GRADE 7

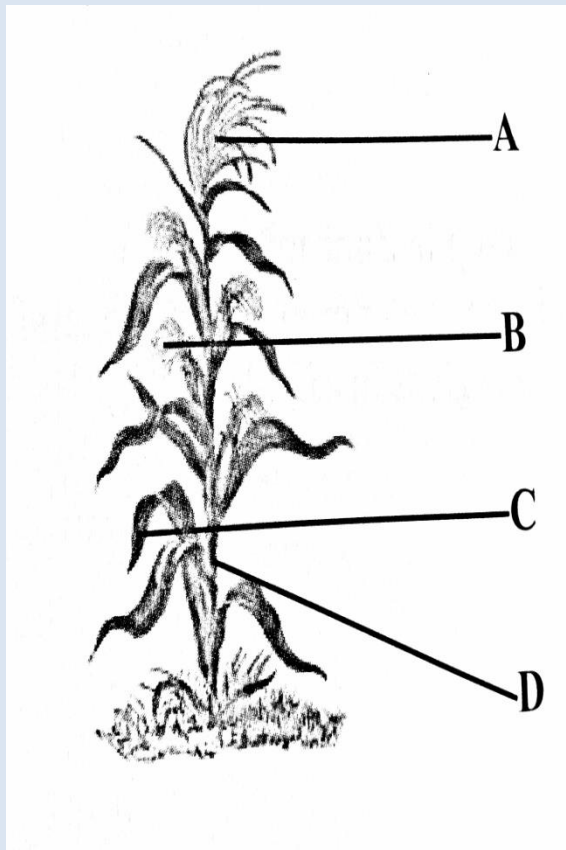
AGRICULTURE PAPER 2

Answer all questions in this section. You are advised not to spend more than 75 minutes on this section.

- 1a. What is an subsistence farming?
.....(1)
 - b. Name any two types of farming.
 - (i)
 - (ii)..... (2)
 - c. Define monoculture.
..... (1)
 - d. Which farming system deals with the growing of crops and rearing of animals for sale? (1)
- [5 marks]

- 2a. Define climate..... (1)
 - b. What instrument is used to measure wind speed?
.....(1)
 - c. Name any two forms of precipitation.
..... (2)
 - d. give one effects of climate change?
..... (1)
- [5 marks]

- 3a. Give any one function of air in the soil.
..... (1)
- b. Study the diagram below.



b. name the parts of the maize plant above:

- (i) A.....
- (ii) B
- (iii) C
- (iv) D

[5 marks]

4a. What is weathering?

.....(2)

b. Name any two agents of weathering.
 and (2)

c. What happens to rocks when temperature rises or decreases?
 (1)

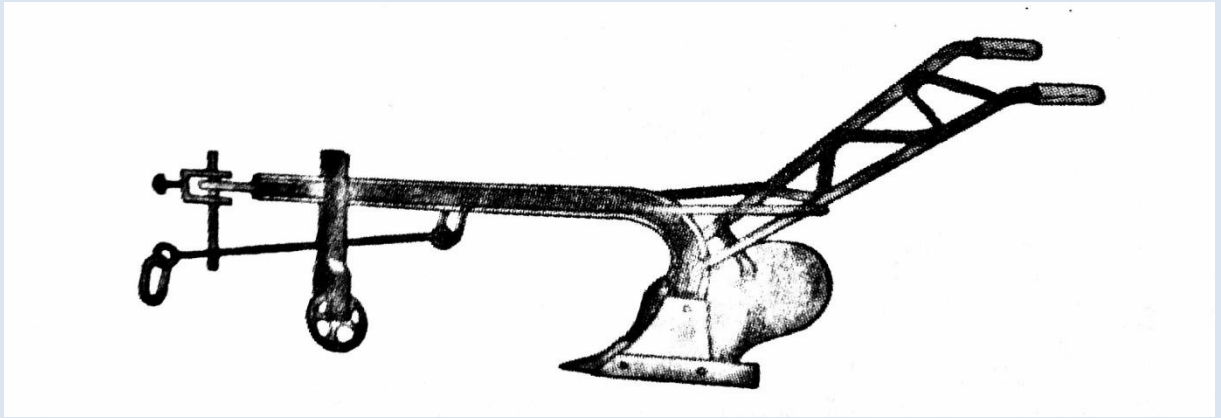
[5 marks]

5a. What is fertile soil?

.....(1)

b. What are the plants' major nutrients?,
 and(3)

c. study diagram below



What is the name of the machine above?

..... (1)
[5 marks]

6a. What is soil erosion? (1) b.

Name any two agents of soil erosion.
..... and (2)

c. State any one method of preventing soil erosion.
..... (1)

d. How does animals cause soil erosion? (1)
..... (1)
[5 marks]

Section B

Answer any two questions from this section. Write your answer on the space provided. You are advised not to spend more than 45 minutes.

7a. Define crop rotation (1)

b. State any two causes of soil pollution.
..... and (2)

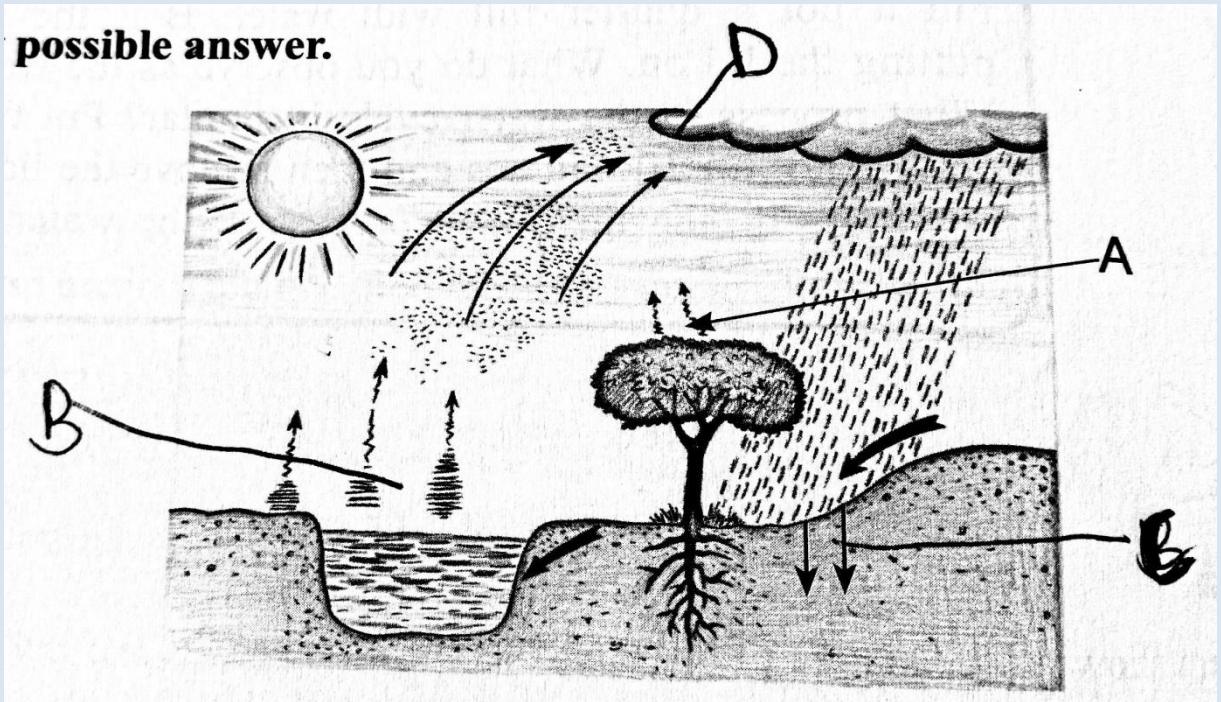
c. Give any two examples of litter which does not decay easily.
..... and (2)

d. Name two animals which are found in soil.
(i)
(ii)

e. State any two activities to be done at school so as to prevent soil pollution.

- (i)
 - (ii).....(2)
 - f. How can one pollute the school yard?
 -(1)
- [10 marks]

8a. Study the diagram below



State what is happening at points labelled.

- A.....
- B.....
- C.....
- D.....[4]

c. Two methods of mulching are

- (i)
- (ii)(2)

d. Two advantages of mulching are

- (i)
- (ii) (2)

e. Name any two uses of water.....

- and (2)
- [10 marks]

9a. What is the staple food of Zimbabwe?

- (1)

- b. Name any two cereal crops..... and (2)
- c. Two examples of cereal crops diseases and(2)
- d. One example of a cereal crop pest is (1)
- e. Which disease mainly attacks groundnuts? (1)
- f. Which cereal is commonly grown in winter under irrigation? (1)
- g. Which two crops are commonly attacked by quaila birds?
 (i)
 (ii) (2)
- [10 marks]

- 10a. What is an exotic tree? (1)
- b. Name any two indigenous trees. and(2)
- c. Name any two exotic trees. and (2)

d. Study the diagram below



f. Give natural farming region labelled above.

A.....

B.....

C.....

D.....

C.....[5]

[10 marks]