



EXAMINATIONS COUNCIL OF ESWATINI  
Eswatini General Certificate of Secondary Education

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**AGRICULTURE**

**6882/03**

Paper 3

**Specimen Paper 2021**

Practical task

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***Confidential***

***MARK SCHEME***

***{6882/03}***

***MARKS: 25***

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This document consists of 2 printed pages.

1. dates recorded properly; 1 marks
- activity clearly stated
- gap filling
  - weeding
  - fertilising
  - pest and disease control; **(any 2)** 2 marks
- observations made
- emergence of plants
  - poor growth in some areas
  - pest and disease attack
  - plant colour; **(any 2)** 2 marks
2. cutting down vegetation; burning the vegetation; adding compost; digging the soil; prepare fine tilth 4 marks
3. (a) PAN 53 (Lowveld): SC701(Highveld) 1 marks
- (b) climate; fast growth; early maturity; resistant to diseases/drought 2 marks
- 4 Calculation of germination percentage (working) 1 mark  
Correct answer 1 mark
5. Cultural methods to control pests and diseases
- weeding; early planting; using resistant variety; correct spacing; use of fertilizer; crop rotation **(any four)** 4 marks
6. Explain the importance of maize production 2 marks  
Staple food; income; maize stalk as animal feed;
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7. Drawing of a maize seed 1 mark  
Labelling of parts e.g. endosperm; cotyledon; plumule; radicle 4 marks