

2021 YEAR 11 AGRICULTURAL SCIENCE WORKSHEET 2

Take note: Please attempt the questions at the back of your Agricultural Science Note book.

Essay Questions

Write an essay of approximately **180-200** words to answer each question.

Please note that the allocation of marks for the content has been included for each question and **1** mark is allocated to the structure of the essay. Each question is worth **10** marks.

In this section, you are given an opportunity to show that you can:

- (i) select ideas relevant to the topic;
- (ii) use appropriate examples; and
- (iii) communicate information clearly and logically.

2017 FYr11FE

Farmers in Fiji are encouraged to conduct field trials on their own farms.

With reference to the above statement, discuss **three**:

- reasons for conducting field trials **(3 marks)**
- ways of ensuring the results obtained from field trials are valid **(3 marks)**
- ways in which field trial data is analyzed **(3 marks)**

2018 FYr11FE

The school vegetable farm faces the challenge of pest infestation.

With reference to the above statement, discuss **three**

- places the students may obtain pest control **advice** from **(3 marks)**
- common reactions of students to agricultural advice they are given **(3 marks)**
- reasons why the students should conduct field trials before choosing the pest control solution to implement **(3 marks)**

End of Worksheet.