

## 2021 YEAR 9 AGRICULTURAL SCIENCE WORKSHEET 3

### Short Answer Questions

#### **INSTRUCTIONS**

***Please attempt these questions at the back of your Agricultural Science Book. Do not write the questions only answers.***

#### **2017 FY9FE**

- (Q1) Differentiate between the usage of a hoof knife and a hoof nipper in trimming the goat hoofs. (2 marks)
- (Q2) The table below contains cost and sales of the Year 10 Agricultural Science Vegetable Project. Using the information provided in the table calculate the total income earned from the vegetables.

<b>Expenses</b>	<b>Cost \$</b>	<b>Income</b>	<b>Cost \$</b>	<b>\$</b>
English cabbage	2.00/pkt seeds	50 heads	2.00/head	(a)
Tomato	5.00/pkt seeds	50 plastics	2.00/plastic	(b)
Raffia string	2.00			
Urea fertilizer	4.00/kg			
Plastic	5.00/50 pieces			
Water	10.00			
Total	28.00			(c)

(3 marks)

#### **2018 FY9FE**

- (Q3) State **one** advantage of using a brush cutter for controlling weeds. (1 mark)
- (Q4) Differentiate between a **saw** and a **tin snip** in relation to the type of material they are used to cut. (2 marks)
- (Q5) Explain the importance of a profit and loss account on a farm. (1 mark)
- (Q6) Discuss **one** reason why a farm manager would conduct research before deciding which crop to grow on a farm. (3 marks)

#### **2019 FY9FE**

- (Q7) State **one** reason why a farmer would pack a new garden tool in a carton for transportation. (1 mark)
- (Q8) Explain **one** effect which inhaled agro-chemicals can have inside a farmer's nose. (2 marks)